CPC COOPERATIVE PATENT CLASSIFICATION

C **CHEMISTRY; METALLURGY**

(NOTES omitted)

CHEMISTRY

C08 ORGANIC MACROMOLECULAR COMPOUNDS; THEIR PREPARATION OR CHEMICAL WORKING-UP; COMPOSITIONS BASED THEREON

C08J WORKING-UP; GENERAL PROCESSES OF COMPOUNDING; AFTER-TREATMENT NOT COVERED BY SUBCLASSES <u>C08B</u>, <u>C08C</u>, <u>C08F</u>, <u>C08G</u> or <u>C08H</u> (working, e.g. shaping, of plastics <u>B29</u>)

NOTES

- 1. This subclass <u>covers</u> processes, not covered by subclasses <u>C08B</u> <u>C08H</u>, for treating polymers. In this subclass, in the absence of an indication to the contrary, classification is made in the last appropriate place.
- 2. When classifying in subclass C08J, the treatment of specific polymers is indicated using indexing codes chosen from C08J 2300/00 or subgroups thereof.

Example:

- Preparation of particles of polystyrene by impregnation of the particles with the blowing agent: <u>C08J 9/18</u> and C08J 2325/06.
- 3. The use of a polymeric component in minority, e.g. masterbatch, coating, impregnating agent or thin binder is indicated using indexing codes chosen from C08J 2400/00 or subgroups thereof.

Examples:

- Use of PMMA as masterbatch in a polystyrene composition: C08J 3/226 and C08J 2325/06 and C08J 2433/10
- Bonding of polystyrene by heating: C08J 5/121 and C08J 2325/06
- Coating of a polyethylene substrate with a polyurethane coating: C08J 7/0427 and C08J 2323/06 and C08J 2475/04
- Use of ABS as an additive for foamed polyacrylamide: C08J 9/0061 and C08J 2333/26 and C08J 2455/02
- 4. In the following subgroups, the codes of C08J 2300/00 C08J 2399/00 are used to specify:
 - C08J 3/226: the polymeric material to which the masterbatch carrier is added.
 - C08J 7/0427: the polymeric substrate to be coated.
 - <u>C08J 9/0061</u>: the polymeric component in majority in a multicomponents foamable blend.
- 5. Group C08J 2400/00 was introduced on January 1st, 2012. Patent documents are continuously being reclassified. As a consequence, documents published before 01/01/2012, and to which C08J 2400/00 indexing codes were allocated, are indexed in the corresponding head group.

Example:

- Use of PMMA as masterbatch in a polystyrene composition: C08J 3/226 and C08J 2325/06 and C08J 2433/00, instead of C08J 2433/10.
- 6. In the following subgroups, the codes of C08J 2400/00 C08J 2499/00 are used to specify:
 - <u>C08J 3/226</u>: the polymeric carrier in a masterbatch.
 - <u>C08J 5/12</u>: the chemical nature of the adhesive
 - C08J 7/0427: the chemical nature of the coating(s).
 - <u>C08J 9/0061</u>: the polymeric component in minority in a multicomponents foamable blend.
 - C08J 9/224, C08J 9/236, C08J 9/36, C08J 9/40 and C08J 9/42: the polymer used for coating, binding, or impregnating the foam. C08J 9/26: the polymer to be leached out.
 - C08J 9/33 and C08J 9/35: the foam fragments included in the (foamable) polymer matrix.
 - in all other subgroups, when the presence of a polymeric component in minority is of relevance.

WARNINGS

1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

C08J 5/14 covered by B24D 3/22, B24D 3/28, F16D 69/02 C08J 5/16 covered by C10N 2050/14

2. In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the

3/005

3/00 **Processes of treating or compounding** macromolecular substances

• {Processes for mixing polymers}

3/246

• • {Intercrosslinking of at least two polymers}

3/02	 Making solutions, dispersions, lattices or gels 	3/247	• • {Heating methods}
3/02	by other methods than by solution, emulsion or	3/247	• { Reasuring incurous}• { Measuring crosslinking reactions }
	suspension polymerisation techniques	3/26	• • (Wedstring crossmanng reactions) • • of latex
3/03	in aqueous media	3/28	Treatment by wave energy or particle radiation
3/05	from solid polymers		
3/07	from polymer solutions	5/00	Manufacture of articles or shaped materials
3/075	Macromolecular gels		containing macromolecular substances
3/09	in organic liquids		(manufacture of semi-permeable membranes
3/091	• • • {characterised by the chemical constitution of		<u>B01D 67/00</u> - <u>B01D 71/00</u>)
5, 5, 1	the organic liquid}	5/005	• {Reinforced macromolecular compounds with
3/092	{Hydrocarbons}		nanosized materials, e.g. nanoparticles, nanofibres,
3/093	{Halogenated hydrocarbons}		nanotubes, nanowires, nanorods or nanolayered
3/095	• • • • {Oxygen containing compounds}	5/02	materials}
3/096	{Nitrogen containing compounds}	3/02	Direct processing of dispersions, e.g. latex, to articles
3/097	{Sulfur containing compounds}	5/04	Reinforcing macromolecular compounds with loose
3/098	{Other compounds}	3/04	or coherent fibrous material
3/11	from solid polymers	5/0405	• • {with inorganic fibres}
3/12	Powdering or granulating	5/0403	• • { with morganic Hores} • • • { with metal fibres}
3/122	• • {Pulverisation by spraying}	5/041	{ with factal fibres}
3/124	Treatment for improving the free-flowing		
3/124	characteristics}	5/043 5/045	. • { with glass fibres }. • { with vegetable or animal fibrous material }
3/126	• • {Polymer particles coated by polymer, e.g. core		
3/120	shell structures}	5/046	• • { with synthetic macromolecular fibrous material }
3/128	• • {Polymer particles coated by inorganic and non-		NOTE
	macromolecular organic compounds}		{ Note 2 following the title of subclass C08J
3/14	• • by precipitation from solutions {(C08J 3/122)		may be applied }
	takes precedence)}		
3/16	• • by coagulating dispersions {(C08J 3/122 takes	5/047	• • {with mixed fibrous material}
	precedence)}	5/048	{Macromolecular compound to be reinforced
3/18	Plasticising macromolecular compounds		also in fibrous form}
	(plasticisers <u>C08K</u>)	5/06	• using pretreated fibrous materials
3/20	 Compounding polymers with additives, e.g. 	5/08	glass fibres
	colouring	5/10	characterised by the additives used in the polymer
3/201	• • {Pre-melted polymers}	5/10	mixture
3/203	• • {Solid polymers with solid and/or liquid	5/12	Bonding of a preformed macromolecular material to
	additives}		the same or other solid material such as metal, glass,
3/205	• • in the presence of a {continuous} liquid phase	5/121	leather, e.g. using adhesives • {by heating}
3/2053	• • • {the additives only being premixed with a	5/121	• {by heating}• {using low molecular chemically inert solvents,
	liquid phase}	3/122	swelling or softening agents}
3/2056	• • • { the polymer being pre-melted }	5/124	 • {using adhesives based on a macromolecular
3/21	the polymer being premixed with a liquid phase	3/124	component}
3/212	• • • { and solid additives }	5/125	• • {Adhesives in organic diluents}
3/215	at least one additive being also premixed	5/127	{Aqueous adhesives}
	with a liquid phase	5/127	{Adhesives without diluent}
3/22	using masterbatch techniques	5/128	Manufacture of films or sheets
3/223	• • • {Packed additives}	5/20	 Manufacture of finits of sheets Manufacture of shaped structures of ion-exchange
3/226	• • • {using a polymer as a carrier}	5/20	resins
3/24	 Crosslinking, e.g. vulcanising, of macromolecules 	5/22	Films, membranes or diaphragms
	(mechanical aspects <u>B29C 35/00</u> ; crosslinking	3122	• •
0/041	agents <u>C08K</u>)		<u>NOTES</u>
3/241	• • {Preventing premature crosslinking by physical		1. {Membranes of which at least the ion-
2/2/2	separation of components, e.g. encapsulation}		exchanging parts are inorganic, i.e. mixtures of
3/242	• • {Applying crosslinking or accelerating agent		non polymeric ion exchange compounds, e.g.
	onto compounding ingredients such as fillers, reinforcements}		inorganic salts, and at least one polymer are
3/243	Two or more independent types of crosslinking		classified in <u>C08J 5/22</u> ; membranes based on
3/443	for one or more polymers}		cellulose are classified in <u>C08J 5/2212</u> .}
3/244	Stepwise homogeneous crosslinking of one		2. Methods for incorporating reinforcement
3, 2 1 1	polymer with one crosslinking system, e.g. partial		supports or filling bodies are classified in
	curing}		C08J 5/2206 (the support or filling body has no ion exchange activity).
3/245	• • {Differential crosslinking of one polymer with		3. Groups, e.g. SO ₂ F, which do not have ion-
-	one crosslinking type, e.g. surface crosslinking}		exchanging properties but which may by

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exchanging properties, but which may, by

simple hydrolysis in an alkaline, neutral

5/244

• • {using glass fibres}

C08J 5/22 (continued)	or acid medium, be transformed into ion- exchanging groups, e.g. SO ₂ H, are considered	5/245 5/246	. {using natural fibres}. {using polymer based synthetic fibres}
	as such.	5/247	• (using polymer based synthetic flores)• (using fibres of at least two types)
	4. Ion-exchanging fibrous fabrics are considered	5/248	• {using riores of at least two types }• {using pre-treated fibres}
	as heterogeneous membranes and are	5/249	. {using pre-treated notes}. {characterised by the additives used in the
	classified in <u>C08J 5/2275</u> ; they include composite membranes, mixtures of two or	3/249	prepolymer mixture}
	more (ion exchange) polymers.5. Membranes obtained by homogeneous melting or from a solution are considered as	7/00	Chemical treatment or coating of shaped articles made of macromolecular substances (coating with metallic material <u>C23C</u> ; electrolytic deposition of
	homogeneous, even if the membrane contains	7/02	metals <u>C25</u>)
	(after solidification of the melt or the solution)	7/02	• with solvents, e.g. swelling agents
	heterogeneous elements, e.g. filling bodies,	7/04	• Coating
	supports e.g. in the form of fabrics, or the like, i.e. the ion exchange resin forms the	7/042	• • {with two or more layers, where at least one layer
	membrane.	7/0422	of a composition contains a polymer binder}
	Reactions which change the nature of the ion-exchanging groups, introduction of ion-	7/0423	 . • {with at least one layer of inorganic material and at least one layer of a composition containing a polymer binder}
	exchanging groups, after-treatment (membrane has already been formed) are classified in	7/0427	 • {with only one layer of a composition containing a polymer binder (with more layers <u>C08J 7/042</u>)}
	C08J 5/2287.	7/043	 Improving the adhesiveness of the coatings per
	Quaternising reactions are not considered as after-treatments.	77043	<u>se</u> , e.g. forming primers (adhesives in the form of films or foils characterised by the primer layers
5/2206	 • {based on organic and/or inorganic macromolecular compounds} 	7/044	between the polymer carriers and the adhesives C09J 7/50)
5/2212	{Natural macromolecular compounds}	7/044	• Forming conductive coatings; Forming coatings
5/2218	{Synthetic macromolecular compounds}	7/046	having anti-static properties
5/2225	{containing fluorine}	7/046	 Forming abrasion-resistant coatings; Forming surface-hardening coatings
5/2231	{based on macromolecular compounds	7/048	Forming gas barrier coatings
	obtained by reactions involving unsaturated carbon-to-carbon bonds}	7/048	Forming gas barrier coatings Forming flame retardant coatings or fire resistant coatings
5/2237	{containing fluorine}	7/052	Forming heat-sealable coatings
5/2243	{obtained by introduction of active	7/054	Forming anti-misting or drip-proofing coatings
	groups capable of ion-exchange into	7/054	Forming hydrophilic coatings
	compounds of the type $\underline{\text{C08J 5/2231}}$	7/06	 i. Forming hydrophine coatings i. with compositions not containing macromolecular
5/225	• • • • • {containing fluorine}	7700	substances
5/2256	• • • • • {based on macromolecular compounds obtained by reactions other than those involving carbon-to-carbon bonds, e.g.	7/065	• • {Low-molecular-weight organic substances, e.g. absorption of additives in the surface of the article}
5/2262	obtained by polycondensation}	7/08	• {Heat treatment}
5/2262	{containing fluorine} {based on macromolecular compounds	7/12	Chemical modification
5/2268	obtained by reactions involving	7/123	• • {Treatment by wave energy or particle radiation (C08J 7/18 takes precedence)}
	unsaturated carbon-to-carbon bonds, and by reactions not involving this type of	7/126	• • {Halogenation}
	bond}	7/14	with acids, their salts or anhydrides
5/2275	{Heterogeneous membranes}	7/16	with polymerisable compounds
5/2281	(fluorine containing heterogeneous	7/18	using wave energy or particle radiation
5,2201	membranes}		
5/2287	{After-treatment}	9/00	Working-up of macromolecular substances to
5/2293	• • • { After-treatment of fluorine-containing		porous or cellular articles or materials; After- treatment thereof (mechanical aspects of shaping
5/24	membranes} . Impregnating materials with prepolymers which can		of plastics or substances in a plastic state for the production of porous or cellular articles <u>B29C</u>)
	be polymerised in situ, e.g. manufacture of prepregs		NOTE
	<u>NOTE</u>		
	{In groups <u>C08J 5/24</u> - <u>C08J 5/249</u> , the last place priority rule is not applied, i.e. the common rule is applied.}		In groups <u>C08J 9/16</u> - <u>C08J 9/22</u> , the following term is used with the meaning indicated: • "expandable" includes also expanding, preexpanded or expanded.
5/0/11	(using inorganic fibres)		{This Note corresponds to IPC Note (1) relating to
5/241	{using inorganic fibres}		<u>C08J 9/16</u> - <u>C08J 9/22</u> .}
5/242 5/243	{using metal fibres}		
5/243 5/244	{using carbon fibres}		
5/7.44	CHSING STASS (IDTES)		

9/0004	• {Use of compounding ingredients, the chemical	9/146	• • • • • {only fluorine as halogen atoms}
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	constitution of which is unknown, broadly defined,	9/147	• • • • • (containing carbon and halogen atoms
	or irrelevant}	2/11/	only}
9/0009	• • {Phase change materials}	9/148	• • • • {perfluorinated}
9/0014	• {Use of organic additives}	9/149	(Mixtures of blowing agents covered
9/0019	• {halogenated}	J/ 147	by more than one of the groups
9/0023	• {containing oxygen}		C08J 9/141 - C08J 9/143}
9/0028	• {containing oxygen} • . {containing nitrogen}	9/16	Making expandable particles
	• {containing introgen}• {containing sulfur}	9/18	 by impregnating polymer particles with the
9/0033	{containing surfur}{containing phosphorus}	<i>)/</i> 10	blowing agent
9/0038		9/20	 by suspension polymerisation in the presence of
9/0042	• (containing silicon)	7/20	the blowing agent
9/0047	• • {containing boron}	9/22	After-treatment of expandable particles; Forming
9/0052	• • {Organo-metallic compounds}	7122	foamed products
9/0057	• • {containing antimony, arsenic, or bismuth}	9/224	Surface treatment
9/0061	• {characterized by the use of several polymeric	9/228	Forming foamed products
	components}	9/232	
9/0066	• {Use of inorganic compounding ingredients}		 by sintering expandable particles using binding agents
9/0071	• • {Nanosized fillers, i.e. having at least one	9/236	5 5 5
	dimension below 100 nanometers}	9/24	• by surface fusion and bonding of particles to
9/0076	{Nanofibres}		form voids, e.g. sintering (of expandable particles
9/008	• • • {Nanoparticles}	0/26	<u>C08J 9/232</u>)
9/0085	 {Use of fibrous compounding ingredients 	9/26	• by elimination of a solid phase from a
	$(\underline{\text{C08J 9/0076}} \text{ takes precedence})$		macromolecular composition or article, e.g.
9/009	 {Use of pretreated compounding ingredients} 	0/20	leaching out
9/0095	• {Mixtures of at least two compounding ingredients	9/28	• by elimination of a liquid phase from a
	belonging to different one-dot groups}		macromolecular composition or article, e.g. drying
9/02	 using blowing gases generated by the reacting 	0/292	of coagulum
	monomers or modifying agents during the	9/283	• • {a discontinuous liquid phase emulsified in a
	preparation or modification of macromolecules	0/296	continuous macromolecular phase}
9/04	 using blowing gases generated by a previously 	9/286	• • { the liquid phase being a solvent for
	added blowing agent		the monomers but not for the resulting macromolecular composition, i.e. macroporous or
9/06	by a chemical blowing agent		macroreticular polymers}
9/065	{Hydrides or carbides}	9/30	 by mixing gases into liquid compositions or
9/08	developing carbon dioxide	9/30	plastisols, e.g. frothing with air
9/10	developing nitrogen {, the blowing agent being	9/32	from compositions containing microballoons, e.g.
	a compound containing a nitrogen-to-nitrogen	9/32	syntactic foams
	bond}	9/33	Agglomerating foam fragments, e.g. waste foam
9/101	{Agents modifying the decomposition	9/34	Chemical features in the manufacture of articles
	temperature}	<i>)/3</i> 4	consisting of a foamed macromolecular core and
9/102	· · · · {Azo-compounds}		a macromolecular surface layer having a higher
9/103	{Azodicarbonamide}		density than the core
9/104	{Hydrazines; Hydrazides; Semicarbazides;	9/35	Composite foams, i.e. continuous macromolecular
	Semicarbazones; Hydrazones; Derivatives	7/33	foams containing discontinuous cellular particles or
	thereof}		fragments
9/105	{containing sulfur}	9/36	• After-treatment (C08J 9/22 takes precedence)
9/106	{Azides}	9/365	• • {Coating}
9/107	{Nitroso compounds}	9/38	Destruction of cell membranes
9/108	{in a heterocyclic ring containing at least one	9/40	Impregnation
	carbon atom}	9/405	• • • {with polymerisable compounds}
9/12	by a physical blowing agent		
9/122	• • • {Hydrogen, oxygen, CO ₂ , nitrogen or noble	9/42	with macromolecular compounds
	gases}	11/00	Recovery or working-up of waste materials
9/125	• • • {Water, e.g. hydrated salts}		(recovery of plastics <u>B29B 17/00</u> ; polymerisation
9/127	• • • {Mixtures of organic and inorganic blowing		processes involving purification or recycling of waste
 ,	agents}		polymers or their depolymerisation products C08B,
9/14	• • • organic		<u>C08C</u> , <u>C08F</u> , <u>C08G</u> , <u>C08H</u>)
9/141	{Hydrocarbons}	11/02	. of solvents, plasticisers or unreacted monomers
9/142	{Compounds containing oxygen but no	11/04	• of polymers
), 1 TL	halogen atom}	11/06	without chemical reactions
0/1/10			
9/143		11/08	using selective solvents for polymer
9/143 9/144	• • • {Halogen containing compounds}	11/08	
9/143 9/144	 {Halogen containing compounds} {containing carbon, halogen and hydrogen	11/08	• • • using selective solvents for polymer
	• • • {Halogen containing compounds}	11/08	• • • using selective solvents for polymer

11/10	1 1 1 11 11 1 4 1 1	2201/0464	
11/10	 by chemically breaking down the molecular chains of polymers or breaking of crosslinks, e.g. 	2201/0464	using water or inorganic fluids
	devulcanisation (depolymerisation to the original	2201/048	Elimination of a frozen liquid phase
	monomer <u>C07</u>)	2201/0482	the liquid phase being organic
11/105	• • {by treatment with enzymes}	2201/0484	the liquid phase being aqueous
11/12	by dry-heat treatment only	2201/05	. Elimination by evaporation or heat degradation of
11/14	by treatment with steam or water	2201/0502	a liquid phase
11/16	by treatment with inorganic material	2201/0502	the liquid phase being organic
11/10	(C08J 11/14 takes precedence)	2201/0504	the liquid phase being aqueous
11/18	by treatment with organic material	2201/052	Inducing phase separation by thermal treatment, e.g. cooling a solution
11/20	by treatment with hydrocarbons or	2201/0522	the liquid phase being organic
11/20	halogenated hydrocarbons	2201/0322	the liquid phase being organic
11/22	by treatment with organic oxygen-containing	2201/0524	Precipitating the polymer by adding a non-solvent
	compounds	2201/034	or a different solvent
11/24	• • • • containing hydroxyl groups	2201/0542	from an organic solvent-based polymer
11/26	containing carboxylic acid groups, their		composition
	anhydrides or esters	2201/0543	the non-solvent being organic
11/28	• • • by treatment with organic compounds	2201/0544	the non-solvent being aqueous
	containing nitrogen, sulfur or phosphorus	2201/0545	from an aqueous solvent-based polymer
99/00	Subject matter not provided for in other groups of		composition
<i>)</i>	this subclass	2201/0546	the non-solvent being organic
	ins success	2201/0547	the non-solvent being aqueous
2201/00	Foams characterised by the foaming process		•
2201/02	characterised by mechanical pre- or post-treatments	2203/00	Foams characterized by the expanding agent
2201/022	premixing or pre-blending a part of the	2203/02	• CO ₂ -releasing, e.g. NaHCO ₃ and citric acid
	components of a foamable composition, e.g.	2203/04	• N ₂ releasing, ex azodicarbonamide or nitroso
	premixing the polyol with the blowing agent,	2202/06	compound
	surfactant and catalyst and only adding the	2203/06	• CO ₂ , N ₂ or noble gases
	isocyanate at the time of foaming	2203/08	Supercritical fluid
2201/024	. Preparation or use of a blowing agent concentrate,	2203/10	• Water or water-releasing compounds
	i.e. masterbatch in a foamable composition	2203/12	Organic compounds only containing carbon,
2201/026	Crosslinking before of after foaming	2202/14	hydrogen and oxygen atoms, e.g. ketone or alcohol
2201/028	Foaming by preparing of a high internal phase	2203/14	Saturated hydrocarbons, e.g. butane; Unspecified hydrocarbons
2201/02	emulsion	2203/142	Halogenated saturated hydrocarbons, e.g. H ₃ C-
2201/03	Extrusion of the foamable blend	2203/142	CF ₃
2201/032	Impregnation of a formed object with a gas (expandable particles, e.g. polystyrene beads)	2203/144	Perhalogenated saturated hydrocarbons, e.g.
	C08J 9/18)	2200/111	F ₃ C-CF ₃
2201/034	Post-expanding of foam beads or sheets	2203/146	Saturated hydrocarbons containing oxygen and
2201/034	Use of an organic, non-polymeric compound to		halogen atoms, e.g. F ₃ C-O-CH ₂ -CH ₃
2201/030	impregnate, bind or coat a foam, e.g. fatty acid	2203/16	Unsaturated hydrocarbons
	ester	2203/162	Halogenated unsaturated hydrocarbons, e.g.
2201/038	Use of an inorganic compound to impregnate,		$H_2C=CF_2$
	bind or coat a foam, e.g. waterglass	2203/164	Perhalogenated unsaturated hydrocarbons, e.g.
2201/04	• characterised by the elimination of a liquid or		$F_2C=CF_2$
	solid component, e.g. precipitation, leaching out,	2203/166	Unsaturated hydrocarbons containing oxygen and
	evaporation		halogen atoms, e.g. F ₃ C-O-CH=CH ₂
	NOTE	2203/18	Binary blends of expanding agents
		2203/182	of physical blowing agents, e.g. acetone and
	When the elimination is performed in several		butane
	steps, only the first step is indicated using codes		NOTE
	<u>C08J 2201/042</u> - <u>C08J 2201/0547</u>		The blowing ecents should be specified by
2201/042	Elimination of an organic solid phase		The blowing agents should be specified by using codes C08J 2203/06 - C08J 2203/166.
	containing oxygen atoms, e.g. saccharose		using codes <u>Cooj 2203/00</u> - <u>Cooj 2203/100</u> .
	containing halogen, nitrogen, sulphur or	2203/184	of chemical foaming agent and physical blowing
	phosphorus atoms		agent, e.g. azodicarbonamide and fluorocarbon
2201/044	Elimination of an inorganic solid phase		NOTE
	the inorganic phase being a metal, its oxide or		
	hydroxide		The expanding agents should be specified by using codes COSL 2203/02 COSL 2203/166
2201/0444	Salts		using codes <u>C08J 2203/02</u> - <u>C08J 2203/166</u> .
2201/0446	Elimination of NaCl only	2203/20	Ternary blends of expanding agents
		2203/20	• Ternary brends of expanding agents
2201/046	Elimination of a polymeric phase	2203/20	• Ternary orends of expanding agents

2201/0462 . . . using organic solvents

2203/202	of physical blowing agents	2300/204	Supramolecular materials
		2300/206	Star polymers
	NOTE	2300/208	Interpenetrating networks [IPN]
	The blowing agents should be specified by	2300/21	Polyrotaxanes; Polycatenanes
	using codes <u>C08J 2203/02</u> - <u>C08J 2203/166</u> .	2300/22	Thermoplastic resins
2203/204	of shamical foaming agent and physical blowing	2300/24	Thermosetting resins
2203/204	of chemical foaming agent and physical blowing agents	2300/26	• Elastomers
	· ·	2300/30	Polymeric waste or recycled polymer
	NOTE	2301/00	Characterised by the use of cellulose, modified
	The expanding agents should be specified by using codes C08J 2203/02 - C08J 2203/166.	2001/00	cellulose or cellulose derivatives
	using codes <u>COSJ 2203/02</u> - <u>COSJ 2203/100</u> .	2301/02	Cellulose; Modified cellulose
2203/22	• Expandable microspheres, e.g. Expancel®	2301/04	Oxycellulose; Hydrocellulose
2205/00		2301/06	Cellulose hydrate
2205/00	Foams characterised by their properties	2301/08	Cellulose derivatives
2205/02	• the finished foam itself being a gel or a gel being	2301/10	Esters of organic acids
	temporarily formed when processing the foamable composition	2301/12	Cellulose acetate
2205/022	-	2301/14	Mixed esters
2205/022	Hydrogel, i.e. a gel containing an aqueous composition	2301/16	Esters of inorganic acids
2205/024	Organogel, i.e. a gel containing an organic	2301/18	Cellulose nitrate
2203/024	composition	2301/10	Esters of both organic acids and inorganic acids
2205/026	Aerogel, i.e. a supercritically dried gel	2301/20	Cellulose xanthate
2205/028	Xerogel, i.e. an air dried gel	2301/24	Viscose
2205/04	. Aeroger, i.e. an an dried ger. characterised by the foam pores	2301/24	Cellulose ethers
2205/042	Nanopores, i.e. the average diameter being	2301/28	Alkyl ethers
2203/042	smaller than 0,1 micrometer	2301/28	Arkyl ethers Aryl ethers; Aralkyl ethers
2205/044	Micropores, i.e. average diameter being between		Cellulose ether-esters
2203/044	0,1 micrometer and 0,1 millimeter	2301/32	Centilose etner-esters
2205/046	Unimodal pore distribution	2303/00	Characterised by the use of starch, amylose or
2205/048	Bimodal pore distribution, e.g. micropores and		amylopectin or of their derivatives or degradation
2203/010	nanopores coexisting in the same foam		products
2205/05	• Open cells, i.e. more than 50% of the pores are	2303/02	• Starch; Degradation products thereof, e.g. dextrin
2200700	open	2303/04	Starch derivatives
2205/052	. Closed cells, i.e. more than 50% of the pores are	2303/06	Esters
	closed	2303/08	Ethers
2205/06	Flexible foams	2303/10	Oxidised starch
2205/08	Semi-flexible foams	2303/12	Amylose; Amylopectin; Degradation products
2205/10	Rigid foams		thereof
		2303/14	Amylose derivatives; Amylopectin derivatives
2207/00	Foams characterised by their intended use	2303/16	Esters
2207/02	. Adhesive	2303/18	Ethers
2207/04	Aerosol, e.g. polyurethane foam spray	2303/20	Oxidised amylose; Oxidised amylopectin
2207/06	Electrical wire insulation	2305/00	Characterised by the use of polysaccharides or
2207/10	Medical applications, e.g. biocompatible scaffolds	2305/00	of their derivatives not provided for in groups
2207/12	Sanitary use, e.g. diapers, napkins or bandages		C08J 2301/00 or C08J 2303/00
		2305/02	Dextran; Derivatives thereof
Characterizi	ng the main polymer used in a working-up process	2305/04	Alginic acid; Derivatives thereof
2300/00	Characterised by the use of unspecified polymers	2305/06	Pectin; Derivatives thereof
2300/10	• Polymers characterised by the presence of specified	2305/08	Chitin; Chondroitin sulfate; Hyaluronic acid;
	groups, e.g. terminal or pendant functional groups	2303/00	Derivatives thereof
2300/102	containing halogen atoms	2305/10	Heparin; Derivatives thereof
2300/104	containing oxygen atoms	2305/10	Agar-agar; Derivatives thereof
2300/105	containing carboxyl groups	2305/14	Hemicellulose; Derivatives thereof
2300/106	• containing nitrogen atoms	2305/14	Cyclodextrin; Derivatives thereof
2300/108	containing hydrolysable silane groups	2303/10	· Cyclodeximi, Derivatives increor
2300/12	• Polymers characterised by physical features, e.g.	2307/00	Characterised by the use of natural rubber
	anisotropy, viscosity or electrical conductivity	2307/02	. Latex
2300/14	• Water soluble or water swellable polymers, e.g.	2200/00	Characterized by the use of homenships and
	aqueous gels	2309/00	Characterised by the use of homopolymers or copolymers of conjugated diene hydrocarbons
2300/16	Biodegradable polymers	2309/02	Copolymers with acrylonitrile
2300/20	Polymers characterized by their physical structure	2309/02	Latex
2300/202	Dendritic macromolecules, e.g. dendrimers or	2309/04	
	hyperbranched polymers	2309/00	. Copolymers with styrene

2309/08	Latex	2325/12	with unsaturated nitriles
2309/10	• Latex (<u>C08J 2309/04</u> , <u>C08J 2309/08</u> take	2325/14	with unsaturated esters
	precedence)	2325/16	Homopolymers or copolymers of alkyl- substituted styrenes
2311/00	Characterised by the use of homopolymers or copolymers of chloroprene	2325/18	. Homopolymers or copolymers of aromatic
2311/02	. Latex		monomers containing elements other than carbon and hydrogen
2313/00	Characterised by the use of rubbers containing carboxyl groups	2327/00	Characterised by the use of homopolymers or
2313/02	. Latex		copolymers of compounds having one or more unsaturated aliphatic radicals, each having only
2315/00	Characterised by the use of rubber derivatives (C08J 2311/00, C08J 2313/00 takes precedence)		one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of
2315/02	Rubber derivatives containing halogen	2327/02	such polymersnot modified by chemical after-treatment
2317/00	Characterised by the use of reclaimed rubber	2327/04	containing chlorine atoms
2319/00	Characterised by the use of rubbers not provided for in groups C08J 2307/00 - C08J 2317/00	2327/06 2327/08	 Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene
2319/02	Latex		chloride
2321/00	Characterized by the use of unerceified mulhous	2327/10	containing bromine or iodine atoms
2321/00	Characterised by the use of unspecified rubbers Latex	2327/12 2327/14	containing fluorine atoms Homopolymers or copolymers of vinyl fluoride
		2327/14	Homopolymers or copolymers of vinyl indonde
2323/00	Characterised by the use of homopolymers or copolymers of unsaturated aliphatic hydrocarbons		fluoride
	having only one carbon-to-carbon double bond; Derivatives of such polymers	2327/18	Homopolymers or copolymers of tetrafluoroethylene
2323/02	not modified by chemical after treatment	2327/20	Homopolymers or copolymers of
2323/04	Homopolymers or copolymers of ethene		hexafluoropropene
2323/06	Polyethene	2327/22	modified by chemical after-treatment
2323/08	• • Copolymers of ethene (C08J 2323/16 takes	2327/24	halogenated
	precedence)	2329/00	Characterised by the use of homopolymers or
2323/10	Homopolymers or copolymers of propene		copolymers of compounds having one or more
2323/12	Polypropene		unsaturated aliphatic radicals, each having
2323/14	Copolymers of propene (C08J 2323/16 takes		only one carbon-to-carbon double bond, and at least one being terminated by an alcohol,
2323/16	precedence) • Ethene-propene or ethene-propene-diene		ether, aldehydo, ketonic, acetal, or ketal radical;
2323/10	copolymers		Hydrolysed polymers of esters of unsaturated
2323/18	Homopolymers or copolymers of hydrocarbons		alcohols with saturated carboxylic acids;
	having four or more carbon atoms	2220/02	Derivatives of such polymer
2323/20	having four to nine carbon atoms	2329/02	• Homopolymers or copolymers of unsaturated
2323/22	Copolymers of isobutene; butyl rubber	2220/04	alcohols (<u>C08J 2329/14</u> takes precedence)
2323/24	having ten or more carbon atoms	2329/04	Polyvinyl alcohol; Partially hydrolysed homopolymers or copolymers of esters of
2323/26	modified by chemical after-treatment		unsaturated alcohols with saturated carboxylic
2323/28	by reaction with halogens or halogen-containing		acids
2222/20	compounds (C08J 2323/32 takes precedence) • by oxidation	2329/06	Copolymers of allyl alcohol
2323/30 2323/32	by oxidation by reaction with phosphorus- or sulfur-containing	2329/08	with vinyl aromatic monomers
4343/34	compounds	2329/10	Homopolymers or copolymers of unsaturated ethers
2323/34	by chlorosulfonation	2329/12	(C08J 2335/08 takes precedence) Homopolymers or copolymers of unsaturated
2323/36	• by reaction with nitrogen-containing compounds, e.g. by nitration		ketones
2225/00		2329/14	Homopolymers or copolymers of acetals or ketals which does not be a compared to the control of the con
2325/00	Characterised by the use of homopolymers or copolymers of compounds having one or more		obtained by polymerisation of unsaturated acetals or ketals or by after-treatment of polymers of
	unsaturated aliphatic radicals, each having only		unsaturated alcohols
	one carbon-to-carbon double bond, and at least		
	one being terminated by an aromatic carbocyclic	2331/00	Characterised by the use of copolymers of
	ring; Derivatives of such polymers		compounds having one or more unsaturated aliphatic radicals, each having only one carbon-
2325/02	Homopolymers or copolymers of hydrocarbons		to-carbon double bond, and at least one
2325/04	Homopolymers or copolymers of styrene		being terminated by an acyloxy radical of a
2325/06	Polystyrene		saturated carboxylic acid, or carbonic acid, or
2325/08	Copolymers of styrene (<u>C08J 2329/08</u> , <u>C08J 2335/06</u> , <u>C08J 2355/02</u> take precedence)		of a haloformic acid (of hydrolysed polymers C08J 2329/00)
2325/10	with conjugated dienes		

2331/02	Characterised by the use of omopolymers or	2339/00	Characterised by the use of homopolymers or
	copolymers of esters of monocarboxylic acids		copolymers of compounds having one or more
2331/04	Homopolymers or copolymers of vinyl acetate		unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least
2331/06	Homopolymers or copolymers of esters of polycarboxylic acids		one being terminated by a single or double bond
2331/08	of phthalic acid		to nitrogen or by a heterocyclic ring containing
	•		nitrogen; Derivatives of such polymers
2333/00	Characterised by the use of homopolymers or	2339/02	Homopolymers or copolymers of vinylamine
	copolymers of compounds having one or more unsaturated aliphatic radicals, each having only	2339/04	Homopolymers or copolymers of monomers
	one carbon-to-carbon double bond, and only one		containing heterocyclic rings having nitrogen as ring member
	being terminated by only one carboxyl radical,	2339/06	. Homopolymers or copolymers of N-vinyl-
	or of salts, anhydrides, esters, amides, imides, or	2009,00	pyrrolidones
2222/02	nitriles thereof; Derivatives of such polymers	2339/08	Homopolymers or copolymers of vinyl-pyridine
2333/02	Homopolymers or copolymers of acids; Metal or ammonium salts thereof	2341/00	Characterised by the use of homopolymers or
2333/04	• esters	2341/00	copolymers of compounds having one or more
2333/06	of esters containing only carbon, hydrogen, and		unsaturated aliphatic radicals, each having only
	oxygen, the oxygen atom being present only as		one carbon-to-carbon double bond, and at least
	part of the carboxyl radical		one being terminated by a bond to sulfur or by a
2333/08	Homopolymers or copolymers of acrylic acid		heterocyclic ring containing sulfur; Derivatives of such polymers
2222/10	esters		
2333/10	Homopolymers or copolymers of methacrylic acid esters	2343/00	Characterised by the use of homopolymers or
2333/12	Homopolymers or copolymers of methyl		copolymers of compounds having one or more unsaturated aliphatic radicals, each having only
	methacrylate		one carbon-to-carbon double bond, and containing
2333/14	of esters containing halogen, nitrogen, sulfur, or		boron, silicon, phosphorus, selenium, tellurium
	oxygen atoms in addition to the carboxy oxygen		or a metal; Derivatives of such polymers (of metal
2333/16	Homopolymers or copolymers of esters		salts, e.g. phenolates, alcoholates, see the parent
2333/18	containing halogen atoms . Homopolymers or copolymers of nitriles	2343/02	compounds)
2333/10	Homopolymers of copolymers of acrylonitrile	2343/02	Homopolymers or copolymers of monomers containing phosphorus
2333/20	(C08J 2355/02 takes precedence)	2343/04	Homopolymers or copolymers of monomers
2333/22	Homopolymers or copolymers of nitriles		containing silicon
	containing four or more carbon atoms	2345/00	Characterised by the use of homopolymers or
2333/24	Homopolymers or copolymers of amides or imides	2343/00	copolymers of compounds having no unsaturated
2333/26	Homopolymers or copolymers of acrylamide or		aliphatic radicals in side chain, and having one
	methacrylamide		or more carbon-to-carbon double bonds in a
2335/00	Characterised by the use of homopolymers or		carbocyclic or in a heterocyclic ring system;
	copolymers of compounds having one or more		Derivatives of such polymers (of cyclic anhydrides or imides C08J 2335/00; of cyclic esters of
	unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least		polyfunctional acids <u>C08J 2331/00</u>)
	one being terminated by a carboxyl radical, and	2345/02	of coumarone-indene polymers
	containing at least one other carboxyl radical	2347/00	Characterised by the use of homopolymers or
	in the molecule, or of salts, anhydrides, esters,	2347/00	copolymers of compounds having one or more
	amides, imides or nitriles thereof; Derivatives of such polymers		unsaturated aliphatic radicals, at least one having
2335/02	Characterised by the use of homopolymers or		two or more carbon-to-carbon double bonds;
	copolymers of esters (<u>C08J 2335/06</u> , <u>C08J 2335/08</u>		Derivatives of such polymers (C08J 2345/00 takes precedence; of conjugated diene rubbers
	take precedence)		C08J 2309/00 - C08J 2321/00)
2335/04	• Homopolymers or copolymers of nitriles		
2225/06	(C08J 2335/06, C08J 2335/08 take precedence)	2349/00	Characterised by the use of homopolymers or copolymers of compounds having one or more
2335/06 2335/08	Copolymers with vinyl aromatic monomers Copolymers with vinyl ethers		carbon-to-carbon triple bonds; Derivatives of such
			polymers
2337/00	Characterised by the use of homopolymers or	2351/00	Characterized by the use of graft polymore
	copolymers of compounds having one or more unsaturated aliphatic radicals, each having only	2331/00	Characterised by the use of graft polymers in which the grafted component is obtained
	one carbon-to-carbon double bond, and at least		by reactions only involving carbon-to-
	one being terminated by a heterocyclic ring		carbon unsaturated bonds (for ABS polymers
	containing oxygen (of cyclic esters of polyfunctional	0251/02	C08J 2355/02); Derivatives of such polymers
	acids <u>C08J 2331/00</u> ; of cyclic anhydrides of unsaturated acids <u>C08J 2335/00</u>); Derivatives of such	2351/02	grafted on to polysaccharides
	polymers	2351/04	grafted on to rubbers
	L/		

		2261/22	
2351/06	grafted on to homopolymers or copolymers of	2361/32	Modified amine-aldehyde condensateS
	aliphatic hydrocarbons containing only one carbon-	2361/34	Condensation polymers of aldehydes or ketones
2251/00	to-carbon double bond		with monomers covered by at least two of
2351/08	• grafted on to macromolecular compounds obtained		the groups <u>C08J 2361/04</u> , <u>C08J 2361/18</u> , and
	otherwise than by reactions only involving carbon-		<u>C08J 2361/20</u>
	to-carbon unsaturated bonds	2363/00	Characterised by the use of epoxy resins;
2351/10	• grafted on to inorganic materials	2505/00	Derivatives of epoxy resins
2353/00	Characterised by the use of block copolymers	2363/02	Polyglycidyl ethers of bis-phenols
2555100	containing at least one sequence of a polymer	2363/04	• Epoxynovolacs
	obtained by reactions only involving carbon-to-	2363/04	
	carbon unsaturated bonds; Derivatives of such		Triglycidylisocyanurates
	polymers	2363/08	Epoxidised polymerised polyenes
2353/02	• of vinyl aromatic monomers and conjugated dienes	2363/10	Epoxy resins modified by unsaturated compounds
2333/02	• or vinyr aromatic monomers and conjugated dienes	2365/00	Characterised by the use of macromolecular
2355/00	Characterised by the use of homopolymers		compounds obtained by reactions forming
	or copolymers, obtained by polymerisation		a carbon-to-carbon link in the main chain
	reactions only involving carbon-to-carbon		(C08J 2307/00 - C08J 2357/00, C08J 2361/00 take
	unsaturated bonds, not provided for in groups		precedence); Derivatives of such polymers
	<u>C08J 2323/00</u> - <u>C08J 2353/00</u>	2365/02	• Polyphenylenes
2355/02	Acrylonitrile-Butadiene-Styrene [ABS] polymers	2365/04	Polyxylylenes
2355/04	• Polyadducts obtained by the diene synthesis	2303/04	• 1 diyxylyiches
		2367/00	Characterised by the use of polyesters obtained
2357/00	Characterised by the use of unspecified polymers		by reactions forming a carboxylic ester link in the
	obtained by reactions only involving carbon-to-		main chain (of polyester-amides C08J 2377/12; of
	carbon unsaturated bonds		polyester-imides <u>C08J 2379/08</u>); Derivatives of such
2357/02	Copolymers of mineral oil hydrocarbons		polymers
2357/04	• Copolymers in which only the monomer in minority	2367/02	Polyesters derived from dicarboxylic acids and
	is defined		dihydroxy compounds; (C08J 2367/06 takes
2357/06	Homopolymers or copolymers containing elements		precedence)
	other than carbon and hydrogen	2367/03	the dicarboxylic acids and dihydroxy compounds
2357/08	containing halogen atoms		having the hydroxy and the carboxyl groups
2357/10	containing oxygen atoms		directly linked to aromatic rings
2357/12	containing nitrogen atoms	2367/04	Polyesters derived from hydroxy carboxylic acids,
	-		e.g. lactones (<u>C08J 2367/06</u> takes precedence)
2359/00	Characterised by the use of polyacetals containing	2367/06	Unsaturated polyesters
	polyoxymethylene sequences only	2367/07	having terminal carbon-to-carbon unsaturated
2359/02	Copolyoxymethylenes	2307707	bonds
2361/00	Characterised by the use of condensation polymers	2367/08	Polyesters modified with higher fatty oils or their
2001/00	of aldehydes or ketones (with polyalcohols	2507700	acids, or with resins or resin acids
	<u>C08J 2359/00;</u> with polynitriles <u>C08J 2377/00</u>);		delas, of with reside of residence
	Derivatives of such polymers	2369/00	Characterised by the use of polycarbonates;
2361/02	Condensation polymers of aldehydes or ketones		Derivatives of polycarbonates
2301/02	only	2271/00	Characterized by the use of polyethers obtained
2361/04	Condensation polymers of aldehydes or ketones	2371/00	Characterised by the use of polyethers obtained
2301/04			by reactions forming an other link in the main
			by reactions forming an ether link in the main
2261/06	with phenols only		chain (of polyacetals C08J 2359/00; of epoxy resins
2361/06	with phenols only of aldehydes with phenols		chain (of polyacetals <u>C08J 2359/00</u> ; of epoxy resins <u>C08J 2363/00</u> ; of polythioether-ethers <u>C08J 2381/02</u> ;
2361/08	with phenols only of aldehydes with phenolswith monohydric phenols		chain (of polyacetals <u>C08J 2359/00</u> ; of epoxy resins <u>C08J 2363/00</u> ; of polythioether-ethers <u>C08J 2381/02</u> ; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of
2361/08 2361/10	with phenols only of aldehydes with phenols with monohydric phenols Phenol-formaldehyde condensates	2271/02	chain (of polyacetals <u>C08J 2359/00</u> ; of epoxy resins <u>C08J 2363/00</u> ; of polythioether-ethers <u>C08J 2381/02</u> ; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers
2361/08 2361/10 2361/12	with phenols only of aldehydes with phenols with monohydric phenols Phenol-formaldehyde condensates with polyhydric phenols	2371/02	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides
2361/08 2361/10 2361/12 2361/14	with phenols only of aldehydes with phenols with monohydric phenols Phenol-formaldehyde condensates with polyhydric phenols Modified phenol-aldehyde condensates	2371/03	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins
2361/08 2361/10 2361/12	with phenols only of aldehydes with phenols with monohydric phenols Phenol-formaldehyde condensates with polyhydric phenols		 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or
2361/08 2361/10 2361/12 2361/14	with phenols only of aldehydes with phenols with monohydric phenols Phenol-formaldehyde condensates with polyhydric phenols Modified phenol-aldehyde condensates	2371/03	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (<u>C08J 2371/02</u> takes
2361/08 2361/10 2361/12 2361/14 2361/16	with phenols only of aldehydes with phenols with monohydric phenols Phenol-formaldehyde condensates with polyhydric phenols Modified phenol-aldehyde condensates of ketones with phenols	2371/03 2371/08	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (<u>C08J 2371/02</u> takes precedence)
2361/08 2361/10 2361/12 2361/14 2361/16	with phenols only of aldehydes with phenols of with monohydric phenols of Phenol-formaldehyde condensates of with polyhydric phenols of Modified phenol-aldehyde condensates of ketones with phenols Condensation polymers of aldehydes or ketones	2371/03 2371/08 2371/10	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (<u>C08J 2371/02</u> takes precedence) from phenols
2361/08 2361/10 2361/12 2361/14 2361/16	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of with polyhydric phenols of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones	2371/03 2371/08 2371/10 2371/12	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of with polyhydric phenols of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached	2371/03 2371/08 2371/10	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (<u>C08J 2371/02</u> takes precedence) from phenols
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of with polyhydric phenols of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones	2371/03 2371/08 2371/10 2371/12 2371/14	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (<u>C08J 2371/02</u> takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of with polyhydric phenols of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached	2371/03 2371/08 2371/10 2371/12	 chain (of polyacetals <u>C08J 2359/00</u>; of epoxy resins <u>C08J 2363/00</u>; of polythioether-ethers <u>C08J 2381/02</u>; of polyethersulfones <u>C08J 2381/06</u>); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (<u>C08J 2371/02</u> takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of with polyhydric phenols of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols COSJ 2361/04)	2371/03 2371/08 2371/10 2371/12 2371/14	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular compounds obtained by reactions forming a
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of with polyhydric phenols of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols COSJ 2361/04) of aldehydes with acyclic or carbocyclic	2371/03 2371/08 2371/10 2371/12 2371/14	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18 2361/20	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of Phenol-formaldehyde condensates of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols COSJ 2361/04) of aldehydes with acyclic or carbocyclic compounds	2371/03 2371/08 2371/10 2371/12 2371/14	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon in the main chain, not provided for in groups
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18 2361/20 2361/22	with phenols only of aldehydes with phenols otherwise with monohydric phenols otherwise with polyhydric phenols otherwise with polyhydric phenols of ketones with phenols condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols COSJ 2361/04) of aldehydes with acyclic or carbocyclic compounds with urea or thiourea	2371/03 2371/08 2371/10 2371/12 2371/14	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon in the main chain, not provided for in groups C08J 2359/00 - C08J 2371/00; Derivatives of such
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18 2361/20 2361/22 2361/24 2361/26 2361/28	with phenols only of aldehydes with phenols of with monohydric phenols of with monohydric phenols of Phenol-formaldehyde condensates of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols CO8J 2361/04) of aldehydes with acyclic or carbocyclic compounds with urea or thiourea of aldehydes with heterocyclic compounds with melamine	2371/03 2371/08 2371/10 2371/12 2371/14 2373/00	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyepihalohydrins Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon in the main chain, not provided for in groups C08J 2359/00 - C08J 2371/00; Derivatives of such polymers
2361/08 2361/10 2361/12 2361/14 2361/16 2361/18 2361/20 2361/22 2361/24 2361/26	with phenols only of aldehydes with phenols of aldehydes with phenols of with monohydric phenols of Phenol-formaldehyde condensates of with polyhydric phenols of ketones with phenols Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols CO8J 2361/04) of aldehydes with acyclic or carbocyclic compounds with urea or thiourea of aldehydes with heterocyclic compounds	2371/03 2371/08 2371/10 2371/12 2371/14	 chain (of polyacetals C08J 2359/00; of epoxy resins C08J 2363/00; of polythioether-ethers C08J 2381/02; of polyethersulfones C08J 2381/06); Derivatives of such polymers Polyalkylene oxides Polyethers derived from hydroxy compounds or from their metallic derivatives (C08J 2371/02 takes precedence) from phenols Polyphenylene oxides Furfuryl alcohol polymers Characterised by the use of macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon in the main chain, not provided for in groups C08J 2359/00 - C08J 2371/00; Derivatives of such

2375/00	Characterised by the use of polyureas or	2383/00	Characterised by the use of macromolecular
2275/02	polyurethanes; Derivatives of such polymers		compounds obtained by reactions forming in the main chain of the macromolecule a linkage
2375/02	Polyureas		containing silicon with or without sulfur, nitrogen,
2375/04	• Polyurethanes		oxygen, or carbon only; Derivatives of such
2375/06	from polyesters		polymers
2375/08	from polyethers	2383/02	. Polysilicates
2375/10	from polyacetals	2383/04	Polysiloxanes
2375/12	from compounds containing nitrogen and active	2383/05	containing silicon bound to hydrogen
	hydrogen, the nitrogen atom not being part of an	2383/06	containing silicon bound to oxygen-containing
2275/14	isocyanate group	2303/00	groups (C08J 2383/12 takes precedence)
2375/14	Polyurethanes having carbon-to-carbon unsaturated bonds	2383/07	containing silicon bound to unsaturated aliphatic
2375/16	having terminal carbon-to-carbon unsaturated	2000,07	groups
2373/10	bonds	2383/08	containing silicon bound to organic groups
			containing atoms other than carbon, hydrogen,
2377/00	Characterised by the use of polyamides obtained		and oxygen
	by reactions forming a carboxylic amide link in	2383/10	Block- or graft-copolymers containing polysiloxane
	the main chain (of polyhydrazides C08J 2379/06; of		sequences (obtained by polymerising a compound
	polyamide-imides or polyamide acids <u>C08J 2379/08</u>);		having a carbon-to-carbon double bond on to a
	Derivatives of such polymers		polysiloxane <u>C08J 2351/08</u> , <u>C08J 2353/00</u>)
2377/02	• Polyamides derived from omega-amino carboxylic	2383/12	containing polyether sequences
	acids or from lactams thereof (C08J 2377/10 takes	2383/14	• in which at least two but not all the silicon atoms
2277/04	precedence)		are connected by linkages other than oxygen atoms
2377/04	• Polyamides derived from alpha-amino carboxylic		(<u>C08J 2383/10</u> takes precedence)
2277/06	acids (<u>C08J 2377/10</u> takes precedence)	2383/16	• in which all the silicon atoms are connected by
2377/06	Polyamides derived from polyamines and polycarboxylic acids (C08J 2377/10 takes)		linkages other than oxygen atoms
	precedence)	2385/00	Characterised by the use of macromolecular
2377/08	from polyamines and polymerised unsaturated	2000,00	compounds obtained by reactions forming in
2377/08	fatty acids		the main chain of the macromolecule a linkage
2377/10	Polyamides derived from aromatically bound amino		containing atoms other than silicon, sulfur,
2377710	and carboxyl groups of amino carboxylic acids or of		nitrogen, oxygen, and carbon; Derivatives of such
	polyamines and polycarboxylic acids		polymers
2377/12	Polyester-amides	2385/02	containing phosphorus
	•	2385/04	containing boron
2379/00	Characterised by the use of macromolecular	2387/00	Characterised by the use of unspecified
	compounds obtained by reactions forming in the main chain of the macromolecule a linkage	2307700	macromolecular compounds, obtained otherwise
	containing nitrogen with or without oxygen,		than by polymerisation reactions only involving
	or carbon only, not provided for in groups		unsaturated carbon-to-carbon bonds
	C08J 2361/00 - C08J 2377/00	••••	
2379/02	Polyamines	2389/00	Characterised by the use of proteins; Derivatives
2379/04	Polycondensates having nitrogen-containing	2200/02	thereof
2379701	heterocyclic rings in the main chain;	2389/02	. Casein-aldehyde condensates
	Polyhydrazides; Polyamide acids or similar	2389/04	• Products derived from waste materials, e.g. horn,
	polyimide precursors	2290/06	hoof or hair
2379/06	Polyhydrazides; Polytriazoles; Polyamino-	2389/06	derived from leather or skin
	triazoles; Polyoxadiazoles	2391/00	Characterised by the use of oils, fats or waxes;
2379/08	Polyimides; Polyester-imides; Polyamide-imides;		Derivatives thereof
	Polyamide acids or similar polyimide precursors	2391/02	• Vulcanised oils, e.g. factice
2381/00	Characterized by the use of meananelessler	2391/04	. Linoxyn
2301/00	Characterised by the use of macromolecular compounds obtained by reactions forming in	2391/06	• Waxes
	the main chain of the macromolecule a linkage	2391/08	Mineral waxes
	containing sulfur with or without nitrogen, oxygen,	2202/00	Character that the same for the last
	or carbon only; Polysulfones; Derivatives of such	2393/00	Characterised by the use of natural resins;
	polymers		Derivatives thereof (of polysaccharides
2381/02	Polythioethers; Polythioether-ethers		<u>C08J 2301/00</u> - <u>C08J 2305/00</u> ; of natural rubber <u>C08J 2317/00</u>)
2381/04	• Polysulfides	2393/02	. Shellac
2381/06	Polysulfones; Polyethersulfones	2393/02	Rosin
2381/08	• Polysulfonates	2393/04	• KUSIII
2381/10	Polysulfonamides; Polysulfonimides	2395/00	Bituminous materials, e.g. asphalt, tar or pitch
		2207/00	Characterized by the use of liqui-
		2397/00	Characterised by the use of lignin- containing materials (of polysaccharides
			C08J 2301/00 - C08J 2305/00)
			<u></u>

2403/10 • • Oxidised starch

thereof

2403/12 . Amylose; Amylopectin; Degradation products

2397/02	Lignocellulosic material, e.g. wood, straw or	2403/14	Amylose derivatives; Amylopectin derivatives
	bagasse	2403/16	Esters
2399/00	Characterised by the use of natural	2403/18	Ethers
	macromolecular compounds or of	2403/20	Oxidised amylose; Oxidised amylopectin
	derivatives thereof not provided for in groups <u>C08J 2301/00</u> - <u>C08J 2307/00</u> or <u>C08J 2389/00</u> - <u>C08J 2397/00</u>	2405/00	Characterised by the use of polysaccharides or of their derivatives not provided for in groups C08J 2401/00 or C08J 2403/00
Characterizi	ing additional polymers used in a working-up process	2405/02	Dextran; Derivatives thereof
Characteriza	ing additional polymers used in a working-up process	2405/04	Alginic acid; Derivatives thereof
2400/00	Characterised by the use of unspecified polymers	2405/06	• Pectin; Derivatives thereof
2400/10	• Polymers characterised by the presence of specified groups, e.g. terminal or pendant functional groups	2405/08	Chitin; Chondroitin sulfate; Hyaluronic acid; Derivatives thereof
2400/102	containing halogen atoms	2405/10	Heparin; Derivatives thereof
2400/104	containing oxygen atoms	2405/12	. Agar-agar; Derivatives thereof
2400/105	containing carboxyl groups	2405/14	Hemicellulose; Derivatives thereof
2400/106	containing nitrogen atoms	2405/16	. Cyclodextrin; Derivatives thereof
2400/108	containing hydrolysable silane groups	2407/00	Characterised by the use of natural rubber
2400/12	 Polymers characterised by physical features, e.g. anisotropy, viscosity or electrical conductivity 	2407/02	. Latex
2400/14	• Water soluble or water swellable polymers, e.g.	2409/00	Characterised by the use of homopolymers or
	aqueous gels		copolymers of conjugated diene hydrocarbons
2400/16	Biodegradable polymers	2409/02	Copolymers with acrylonitrile
2400/20	Polymers characterized by their physical structure	2409/04	Latex
2400/202	Dendritic macromolecules, e.g. dendrimers or	2409/06	• Copolymers with styrene
2.400/204	hyperbranched polymers	2409/08	Latex
2400/204	Supramolecular materials	2409/10	• Latex (<u>C08J 2409/04</u> , <u>C08J 2409/08</u> take
2400/206	Star polymers		precedence)
2400/208	Interpenetrating networks [IPN]	2411/00	Characterised by the use of homopolymers or
2400/21	• Polyrotaxanes; Polycatenanes		copolymers of chloroprene
2400/22	• Thermoplastic resins	2411/02	. Latex
2400/24	. Thermosetting resins		
2400/26	• Elastomers	2413/00	Characterised by the use of rubbers containing
2400/30	Polymeric waste or recycled polymer	2412/02	carboxyl groups
2401/00	Characterised by the use of cellulose, modified	2413/02	. Latex
	cellulose or cellulose derivatives	2415/00	Characterised by the use of rubber derivatives
2401/02	Cellulose; Modified cellulose		(C08J 2411/00, C08J 2413/00 takes precedence)
2401/04	Oxycellulose; Hydrocellulose	2415/02	Rubber derivatives containing halogen
2401/06	Cellulose hydrate	2417/00	
2401/08	Cellulose derivatives	2417/00	Characterised by the use of reclaimed rubber
2401/10	Esters of organic acids	2419/00	Characterised by the use of rubbers not provided
2401/12	Cellulose acetate		for in groups <u>C08J 2407/00</u> - <u>C08J 2417/00</u>
2401/14	Mixed esters	2419/02	• Latex
2401/16	Esters of inorganic acids	2421/00	
2401/18	Cellulose nitrate	2421/00	Characterised by the use of unspecified rubbers
2401/20	Esters of both organic acids and inorganic acids	2421/02	. Latex
2401/22	Cellulose xanthate	2423/00	Characterised by the use of homopolymers or
2401/24	Viscose		copolymers of unsaturated aliphatic hydrocarbons
2401/26	Cellulose ethers		having only one carbon-to-carbon double bond;
2401/28	Alkyl ethers		Derivatives of such polymers
2401/30	Aryl ethers; Aralkyl ethers	2423/02	 not modified by chemical after treatment
2401/32	Cellulose ether-esters	2423/04	Homopolymers or copolymers of ethene
		2423/06	Polyethene
2403/00	Characterised by the use of starch, amylose or	2423/08	Copolymers of ethene (<u>C08J 2423/16</u> takes
	amylopectin or of their derivatives or degradation		precedence)
0.400.400	products	2423/10	Homopolymers or copolymers of propene
2403/02	Starch; Degradation products thereof, e.g. dextrin	2423/12	Polypropene
2403/04	Starch derivatives	2423/14	Copolymers of propene (<u>C08J 2423/16</u> takes
2403/06	. Esters		precedence)
2403/08	. Ethers	2423/16	Ethene-propene or ethene-propene-diene
2403/10	Oxidised starch		copolymers

CPC - 2024.05

copolymers

0.400/10	TT 1 1 C1 1 1	2.420./00	C1 4 1 1 41
2423/18	Homopolymers or copolymers of hydrocarbons	2429/00	Characterised by the use of homopolymers or
2.422/20	having four or more carbon atoms		copolymers of compounds having one or more unsaturated aliphatic radicals, each having
2423/20	having four to nine carbon atoms		only one carbon-to-carbon double bond, and
2423/22 2423/24	Copolymers of isobutene; butyl rubber having ten or more carbon atoms		at least one being terminated by an alcohol,
	C		ether, aldehydo, ketonic, acetal, or ketal radical;
2423/26	• modified by chemical after-treatment		Hydrolysed polymers of esters of unsaturated
2423/28	by reaction with halogens or halogen-containing compounds (C08J 2423/32 takes precedence)		alcohols with saturated carboxylic acids;
2423/30			Derivatives of such polymer
2423/30	by oxidation	2429/02	Homopolymers or copolymers of unsaturated
2423/32	by reaction with phosphorus- or sulfur-containing compounds		alcohols (C08J 2429/14 takes precedence)
2423/34	by chlorosulfonation	2429/04	• Polyvinyl alcohol; Partially hydrolysed
2423/34	by reaction with nitrogen-containing compounds,		homopolymers or copolymers of esters of
2423/30	e.g. by nitration		unsaturated alcohols with saturated carboxylic
		2420/06	acids
2425/00	Characterised by the use of homopolymers or	2429/06	Copolymers of allyl alcohol
	copolymers of compounds having one or more	2429/08	with vinyl aromatic monomers
	unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least	2429/10	• Homopolymers or copolymers of unsaturated ethers (C08J 2435/08 takes precedence)
	one being terminated by an aromatic carbocyclic	2429/12	Homopolymers or copolymers of unsaturated
	ring; Derivatives of such polymers	2429/12	ketones
2425/02	Homopolymers or copolymers of hydrocarbons	2429/14	Homopolymers or copolymers of acetals or ketals
2425/04	Homopolymers or copolymers of styrene	242)/14	obtained by polymerisation of unsaturated acetals
2425/06	Polystyrene		or ketals or by after-treatment of polymers of
2425/08	Copolymers of styrene (C08J 2429/08,		unsaturated alcohols
2.25,00	C08J 2435/06, C08J 2455/02 take precedence)	2.421.00	
2425/10	• • • with conjugated dienes	2431/00	Characterised by the use of copolymers of
2425/12	with unsaturated nitriles		compounds having one or more unsaturated aliphatic radicals, each having only one carbon-
2425/14	with unsaturated esters		to-carbon double bond, and at least one
2425/16	Homopolymers or copolymers of alkyl-		being terminated by an acyloxy radical of a
	substituted styrenes		saturated carboxylic acid, or carbonic acid, or
2425/18	Homopolymers or copolymers of aromatic		of a haloformic acid (of hydrolysed polymers
	monomers containing elements other than carbon		<u>C08J 2429/00</u>)
		2431/02	
	monomers containing elements other than carbon and hydrogen	2431/02	<u>C08J 2429/00</u>)
2427/00	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or	2431/02 2431/04	C08J 2429/00) Characterised by the use of omopolymers or
	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more		 C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of
	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or	2431/04 2431/06	 C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids
	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only	2431/04	 C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of
	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers	2431/04 2431/06 2431/08	 C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid
2427/00 2427/02	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment	2431/04 2431/06	 C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids
2427/00 2427/02 2427/04	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms	2431/04 2431/06 2431/08	 C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or
2427/00 2427/02 2427/04 2427/06	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride	2431/04 2431/06 2431/08	C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one
2427/00 2427/02 2427/04	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene	2431/04 2431/06 2431/08	C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical,
2427/00 2427/02 2427/04 2427/06 2427/08	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers . not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride	2431/04 2431/06 2431/08	C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or
2427/00 2427/02 2427/04 2427/06 2427/08 2427/10	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers . not modified by chemical after-treatment . containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms	2431/04 2431/06 2431/08 2433/00	C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers
2427/00 2427/02 2427/04 2427/06 2427/08 2427/10 2427/12	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers . not modified by chemical after-treatment . containing chlorine atoms . Homopolymers or copolymers of vinyl chloride . Homopolymers or copolymers of vinylidene chloride . containing bromine or iodine atoms . containing fluorine atoms	2431/04 2431/06 2431/08	C08J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or
2427/00 2427/02 2427/04 2427/06 2427/08 2427/10 2427/12 2427/14	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride	2431/04 2431/06 2431/08 2433/00 2433/02	 CO8J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof
2427/00 2427/02 2427/04 2427/06 2427/08 2427/10 2427/12	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04	CO8J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02	Co8J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and
2427/00 2427/02 2427/04 2427/06 2427/08 2427/10 2427/12 2427/14	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04	CO8J 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of tetrafluoroethylene	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of tetrafluoroethylene Homopolymers or copolymers of hexafluoropropene	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride Homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of tetrafluoroethylene Homopolymers or copolymers of hexafluoropropene	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06	Cosl 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic acid esters
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06 2433/08 2433/10	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06 2433/08 2433/10	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic acid esters Homopolymers or copolymers of methacrylic acid esters
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06 2433/10 2433/10	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic acid esters Homopolymers or copolymers of methyl methacrylate
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06 2433/10 2433/10	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic acid esters Homopolymers or copolymers of methyl methacrylate of esters containing halogen, nitrogen, sulfur, or oxygen atoms in addition to the carboxy oxygen Homopolymers or copolymers of esters
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06 2433/10 2433/12 2433/14	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic acid esters Homopolymers or copolymers of methyl methacrylate Homopolymers or copolymers of methyl methacrylate Homopolymers or copolymers of esters containing halogen, nitrogen, sulfur, or oxygen atoms in addition to the carboxy oxygen Homopolymers or copolymers of esters containing halogen atoms
2427/00 2427/02 2427/04 2427/06 2427/10 2427/12 2427/14 2427/16 2427/18 2427/20 2427/22	monomers containing elements other than carbon and hydrogen Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Derivatives of such polymers not modified by chemical after-treatment containing chlorine atoms Homopolymers or copolymers of vinyl chloride homopolymers or copolymers of vinylidene chloride containing bromine or iodine atoms containing fluorine atoms Homopolymers or copolymers of vinyl fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Homopolymers or copolymers of vinylidene fluoride Momopolymers or copolymers of vinylidene fluoride	2431/04 2431/06 2431/08 2433/00 2433/02 2433/04 2433/06 2433/10 2433/12 2433/14	CosJ 2429/00) Characterised by the use of omopolymers or copolymers of esters of monocarboxylic acids Homopolymers or copolymers of vinyl acetate Homopolymers or copolymers of esters of polycarboxylic acids of phthalic acid Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and only one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Derivatives of such polymers Homopolymers or copolymers of acids; Metal or ammonium salts thereof esters of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical Homopolymers or copolymers of acrylic acid esters Homopolymers or copolymers of methacrylic acid esters Homopolymers or copolymers of methyl methacrylate of esters containing halogen, nitrogen, sulfur, or oxygen atoms in addition to the carboxy oxygen Homopolymers or copolymers of esters

0.422/00		2.1.12./02	
2433/20	Homopolymers or copolymers of acrylonitrile (C08J 2455/02 takes precedence)	2443/02	Homopolymers or copolymers of monomers containing phosphorus
2433/22	Homopolymers or copolymers of nitriles containing four or more carbon atoms	2443/04	Homopolymers or copolymers of monomers containing silicon
2433/24	Homopolymers or copolymers of amides or imides	2445/00	-
2433/26	Homopolymers or copolymers of acrylamide or methacrylamide	2445/00	Characterised by the use of homopolymers or copolymers of compounds having no unsaturated aliphatic radicals in side chain, and having one
2435/00	Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a carboxyl radical, and containing at least one other carboxyl radical in the molecule, or of salts, anhydrides, esters,	2445/02	or more carbon-to-carbon double bonds in a carbocyclic or in a heterocyclic ring system; Derivatives of such polymers (of cyclic anhydrides or imides C08J 2435/00; of cyclic esters of polyfunctional acids C08J 2431/00) of coumarone-indene polymers
	amides, imides or nitriles thereof; Derivatives of such polymers	2447/00	Characterised by the use of homopolymers or copolymers of compounds having one or more
2435/02	• Characterised by the use of homopolymers or copolymers of esters (C08J 2435/06, C08J 2435/08 take precedence)		unsaturated aliphatic radicals, at least one having two or more carbon-to-carbon double bonds; Derivatives of such polymers (C08J 2445/00) takes precedence; of conjugated diene rubbers
2435/04	• Homopolymers or copolymers of nitriles (C08J 2435/06, C08J 2435/08 take precedence)		<u>C08J 2409/00</u> - <u>C08J 2421/00</u>)
2435/06 2435/08	Copolymers with vinyl aromatic monomersCopolymers with vinyl ethers	2449/00	Characterised by the use of homopolymers or copolymers of compounds having one or more
2437/00	Characterised by the use of homopolymers or copolymers of compounds having one or more		carbon-to-carbon triple bonds; Derivatives of such polymers
	unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a heterocyclic ring containing oxygen (of cyclic esters of polyfunctional acids C08J 2431/00; of cyclic anhydrides of	2451/00	Characterised by the use of graft polymers in which the grafted component is obtained by reactions only involving carbon-to-carbon unsaturated bonds (for ABS polymers C08J 2455/02); Derivatives of such polymers
	unsaturated acids <u>C08J 2435/00</u>); Derivatives of such polymers	2451/02 2451/04	grafted on to polysaccharidesgrafted on to rubbers
2439/00	Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a single or double bond to nitrogen or by a heterocyclic ring containing	2451/06 2451/08	 grafted on to homopolymers or copolymers of aliphatic hydrocarbons containing only one carbon-to-carbon double bond grafted on to macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds
	nitrogen; Derivatives of such polymers	2451/10	grafted on to inorganic materials
2439/02	Homopolymers or copolymers of vinylamine	2453/00	Characterised by the use of block copolymers
2439/04 2439/06	 Homopolymers or copolymers of monomers containing heterocyclic rings having nitrogen as ring member Homopolymers or copolymers of N-vinyl- 		containing at least one sequence of a polymer obtained by reactions only involving carbon-to- carbon unsaturated bonds; Derivatives of such polymers
2.12 0.100	pyrrolidones	2453/02	of vinyl aromatic monomers and conjugated dienes
2439/08	Homopolymers or copolymers of vinyl-pyridine	2455/00	Characterised by the use of homopolymers
2441/00	Characterised by the use of homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least		or copolymers, obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in groups C08J 2423/00 - C08J 2453/00
	one being terminated by a bond to sulfur or by a heterocyclic ring containing sulfur; Derivatives of such polymers	2455/02 2455/04	 Acrylonitrile-Butadiene-Styrene [ABS] polymers Polyadducts obtained by the diene synthesis
2443/00	Characterised by the use of homopolymers or copolymers of compounds having one or more	2457/00	Characterised by the use of unspecified polymers obtained by reactions only involving carbon-to-carbon unsaturated bonds
	unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and containing boron, silicon, phosphorus, selenium, tellurium or a metal; Derivatives of such polymers (of metal	2457/02 2457/04	 Copolymers of mineral oil hydrocarbons Copolymers in which only the monomer in minority is defined
	salts, e.g. phenolates, alcoholates, see the parent compounds)	2457/06	Homopolymers or copolymers containing elements other than carbon and hydrogen
	•	2457/08	containing halogen atoms
		2457/10	containing oxygen atoms

2457/12	containing nitrogen atoms	2467/04	• Polyesters derived from hydroxy carboxylic acids,
2459/00	Characterised by the use of polyacetals containing	2467/06	e.g. lactones (<u>C08J 2467/06</u> takes precedence)
	polyoxymethylene sequences only	2467/06	Unsaturated polyesters
2459/02	Copolyoxymethylenes	2467/07	having terminal carbon-to-carbon unsaturated bonds
2461/00	Characterised by the use of condensation polymers of aldehydes or ketones (with polyalcohols C08J 2459/00; with polynitriles C08J 2477/00);	2467/08 2469/00	 Polyesters modified with higher fatty oils or their acids, or with resins or resin acids Characterised by the use of polycarbonates;
	Derivatives of such polymers	2409/00	Derivatives of polycarbonates
2461/02	Condensation polymers of aldehydes or ketones		Derivatives of polycar bollates
	only	2471/00	Characterised by the use of polyethers obtained
2461/04	Condensation polymers of aldehydes or ketones with phenols only		by reactions forming an ether link in the main chain (of polyacetals <u>C08J 2459/00</u> ; of epoxy resins
2461/06	of aldehydes with phenols		C08J 2463/00; of polythioether-ethers C08J 2481/02;
2461/08	with monohydric phenols		of polyethersulfones <u>C08J 2481/06</u>); Derivatives of
2461/10	Phenol-formaldehyde condensates		such polymers
2461/12	with polyhydric phenols	2471/02	Polyalkylene oxides
2461/14	Modified phenol-aldehyde condensates	2471/03	Polyepihalohydrins
2461/16	of ketones with phenols	2471/08	Polyethers derived from hydroxy compounds or
	Condensation polymers of aldehydes or ketones		from their metallic derivatives (C08J 2471/02 takes
2461/18			precedence)
	with aromatic hydrocarbons or their halogen derivatives only	2471/10	. from phenols
2461/20		2471/12	Polyphenylene oxides
2461/20	Condensation polymers of aldehydes or ketones	2471/14	Furfuryl alcohol polymers
	with only compounds containing hydrogen attached	24/1/14	• • I ulturyl alcohol polymers
2461/22	to nitrogen (with amino phenols <u>C08J 2461/04</u>)	2473/00	Characterised by the use of macromolecular
2461/22	of aldehydes with acyclic or carbocyclic		compounds obtained by reactions forming a
	compounds		linkage containing oxygen or oxygen and carbon
2461/24	with urea or thiourea		in the main chain, not provided for in groups
2461/26	of aldehydes with heterocyclic compounds		<u>C08J 2459/00</u> - <u>C08J 2471/00</u> ; Derivatives of such
2461/28	with melamine		polymers
2461/30	of aldehydes with heterocyclic and acyclic or	2473/02	• Polyanhydrides
	carbocyclic compounds		
		2455/00	
2461/32	Modified amine-aldehyde condensates	2475/00	Characterised by the use of polyureas or
2461/32 2461/34			polyurethanes; Derivatives of such polymers
	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of 	2475/02	polyurethanes; Derivatives of such polymersPolyureas
	 Modified amine-aldehyde condensates Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and 	2475/02 2475/04	polyurethanes; Derivatives of such polymersPolyureasPolyurethanes
	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of 	2475/02 2475/04 2475/06	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters
2461/34	 Modified amine-aldehyde condensates Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 	2475/02 2475/04 2475/06 2475/08	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers
	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; 	2475/02 2475/04 2475/06 2475/08 2475/10	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from polyacetals
2461/34 2463/00	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins 	2475/02 2475/04 2475/06 2475/08	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from polyacetals from compounds containing nitrogen and active
2461/34 2463/00 2463/02	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols 	2475/02 2475/04 2475/06 2475/08 2475/10	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from polyacetals from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an
2463/00 2463/02 2463/04	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs 	2475/02 2475/04 2475/06 2475/08 2475/10	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group
2463/00 2463/02 2463/04 2463/06	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates 	2475/02 2475/04 2475/06 2475/08 2475/10	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon
2463/00 2463/02 2463/04 2463/06 2463/08	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxidised polymerised polyenes 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group
2463/00 2463/02 2463/04 2463/06	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon
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2463/00 2463/02 2463/04 2463/06 2463/08	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxidised polymerised polyenes . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds
2463/00 2463/02 2463/04 2463/06 2463/08 2463/10	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained
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2463/00 2463/02 2463/04 2463/06 2463/08 2463/10	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxidised polymerised polyenes . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of
2463/00 2463/02 2463/04 2463/06 2463/08 2463/10 2465/00	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08);
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2463/00 2463/02 2463/04 2463/06 2463/08 2463/10 2465/00	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxyidised polymerised polyenes . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers . Polyphenylenes 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14 2475/16 2477/00	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08); Derivatives of such polymers Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C08J 2477/10 takes
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2463/00 2463/00 2463/04 2463/06 2463/08 2463/10 2465/00 2465/02 2465/04	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxidised polymerised polyenes . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers . Polyphenylenes . Polyxylylenes Characterised by the use of polyesters obtained by reactions forming a carboxylic ester link in the main chain (of polyester-amides C08J 2477/12; of 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14 2475/16 2477/00	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes remains from polyesters remains from polyethers remains from polyacetals remains from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds remains forming a carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08); Derivatives of such polymers Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C08J 2477/10 takes precedence) Polyamides derived from alpha-amino carboxylic
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2463/00 2463/00 2463/04 2463/06 2463/08 2463/10 2465/00 2465/02 2465/04	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers . Polyphenylenes . Polyxylylenes Characterised by the use of polyesters obtained by reactions forming a carboxylic ester link in the main chain (of polyester-amides C08J 2477/12; of polyester-imides C08J 2479/08); Derivatives of such 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14 2475/16 2477/00	 polyurethanes; Derivatives of such polymers Polyureas from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08); Derivatives of such polymers Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C08J 2477/10 takes precedence) Polyamides derived from alpha-amino carboxylic acids (C08J 2477/10 takes precedence) Polyamides derived from polyamines and polycarboxylic acids (C08J 2477/10 takes
2463/00 2463/02 2463/04 2463/08 2463/08 2465/00 2465/00 2465/04 2467/00	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers . Polyphenylenes . Polyxylylenes Characterised by the use of polyesters obtained by reactions forming a carboxylic ester link in the main chain (of polyester-amides C08J 2477/12; of polyester-imides C08J 2479/08); Derivatives of such polymers 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14 2475/16 2477/00 2477/00	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from polyacetals from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08); Derivatives of such polymers Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C08J 2477/10 takes precedence) Polyamides derived from alpha-amino carboxylic acids (C08J 2477/10 takes precedence) Polyamides derived from polyamines and polycarboxylic acids (C08J 2477/10 takes precedence)
2463/00 2463/02 2463/04 2463/08 2463/08 2465/00 2465/00 2465/04 2467/00	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxidised polymerised polyenes . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers . Polyphenylenes . Polyxylylenes Characterised by the use of polyesters obtained by reactions forming a carboxylic ester link in the main chain (of polyester-amides C08J 2477/12; of polyester-imides C08J 2479/08); Derivatives of such polymers . Polyesters derived from dicarboxylic acids and 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14 2475/16 2477/00	 polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08); Derivatives of such polymers Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C08J 2477/10 takes precedence) Polyamides derived from alpha-amino carboxylic acids (C08J 2477/10 takes precedence) Polyamides derived from polyamines and polycarboxylic acids (C08J 2477/10 takes precedence) from polyamines and polymerised unsaturated
2463/00 2463/02 2463/04 2463/08 2463/08 2465/00 2465/00 2465/04 2467/00	 . Modified amine-aldehyde condensates . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C08J 2461/04, C08J 2461/18, and C08J 2461/20 Characterised by the use of epoxy resins; Derivatives of epoxy resins . Polyglycidyl ethers of bis-phenols . Epoxynovolacs . Triglycidylisocyanurates . Epoxidised polymerised polyenes . Epoxy resins modified by unsaturated compounds Characterised by the use of macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C08J 2407/00 - C08J 2457/00, C08J 2461/00 take precedence); Derivatives of such polymers . Polyphenylenes . Polyphenylenes . Polyxylylenes Characterised by the use of polyesters obtained by reactions forming a carboxylic ester link in the main chain (of polyester-amides C08J 2477/12; of polyester-imides C08J 2479/08); Derivatives of such polymers . Polyesters derived from dicarboxylic acids and dihydroxy compounds (C08J 2467/06 takes 	2475/02 2475/04 2475/06 2475/08 2475/10 2475/12 2475/14 2475/16 2477/00 2477/00	polyurethanes; Derivatives of such polymers Polyureas Polyurethanes from polyesters from polyethers from polyacetals from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group Polyurethanes having carbon-to-carbon unsaturated bonds having terminal carbon-to-carbon unsaturated bonds Characterised by the use of polyamides obtained by reactions forming a carboxylic amide link in the main chain (of polyhydrazides C08J 2479/06; of polyamide-imides or polyamide acids C08J 2479/08); Derivatives of such polymers Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C08J 2477/10 takes precedence) Polyamides derived from alpha-amino carboxylic acids (C08J 2477/10 takes precedence) Polyamides derived from polyamines and polycarboxylic acids (C08J 2477/10 takes precedence)

directly linked to aromatic rings

2477/10	Polyamides derived from aromatically bound amino	2485/02	containing phosphorus
	and carboxyl groups of amino carboxylic acids or of polyamines and polycarboxylic acids	2485/04	. containing boron
2477/12	Polyester-amides	2487/00	Characterised by the use of unspecified macromolecular compounds, obtained otherwise
2479/00	Characterised by the use of macromolecular compounds obtained by reactions forming in		than by polymerisation reactions only involving unsaturated carbon-to-carbon bonds
	the main chain of the macromolecule a linkage containing nitrogen with or without oxygen,	2489/00	Characterised by the use of proteins; Derivatives thereof
	or carbon only, not provided for in groups <u>C08J 2461/00</u> - <u>C08J 2477/00</u>	2489/02	Casein-aldehyde condensates
2479/02	• Polyamines	2489/04	• Products derived from waste materials, e.g. horn,
2479/04	Polycondensates having nitrogen-containing		hoof or hair
_ , , , , , ,	heterocyclic rings in the main chain; Polyhydrazides; Polyamide acids or similar	2489/06	derived from leather or skin
	polyimide precursors	2491/00	Characterised by the use of oils, fats or waxes; Derivatives thereof
2479/06	Polyhydrazides; Polytriazoles; Polyamino-	2491/02	• Vulcanised oils, e.g. factice
2470/00	triazoles; Polyoxadiazoles	2491/04	. Linoxyn
2479/08	Polyimides; Polyester-imides; Polyamide-imides; Polyamide goide or cimiler polyimide propurage.	2491/06	• Waxes
	Polyamide acids or similar polyimide precursors	2491/08	Mineral waxes
2481/00	Characterised by the use of macromolecular	2493/00	Characterized by the use of natural regings
	compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing sulfur with or without nitrogen, oxygen,	2493/00	Characterised by the use of natural resins; Derivatives thereof (of polysaccharides C08J 2401/00 - C08J 2405/00; of natural rubber
	or carbon only; Polysulfones; Derivatives of such		<u>C08J 2417/00</u>)
	polymers	2493/02	. Shellac
2481/02	• Polythioethers; Polythioether-ethers	2493/04	. Rosin
2481/04	• Polysulfides	2495/00	Bituminous materials, e.g. asphalt, tar or pitch
2481/06	• Polysulfones; Polyethersulfones		
2481/08 2481/10	PolysulfonatesPolysulfonamides; Polysulfonimides	2497/00	Characterised by the use of lignin- containing materials (of polysaccharides C08J 2401/00 - C08J 2405/00)
2483/00	Characterised by the use of macromolecular compounds obtained by reactions forming in	2497/02	Lignocellulosic material, e.g. wood, straw or bagasse
	the main chain of the macromolecule a linkage	2499/00	Characterised by the use of natural
	containing silicon with or without sulfur, nitrogen, oxygen, or carbon only; Derivatives of such	2133700	macromolecular compounds or of derivatives thereof not provided for in
2483/02	polymers Polymilicator		groups <u>C08J 2401/00</u> - <u>C08J 2407/00</u> or
	Polysilovanes		C08J 2489/00 - C08J 2497/00
2483/04 2483/05	Polysiloxanes containing silicon bound to hydrogen		
2483/05	containing silicon bound to oxygen-containing		
2483/07	groups (C08J 2483/12 takes precedence) • containing silicon bound to unsaturated aliphatic		
2483/08	groups		
2463/06	containing silicon bound to organic groups containing atoms other than carbon, hydrogen, and oxygen		
2483/10	Block- or graft-copolymers containing polysiloxane		
	sequences (obtained by polymerising a compound having a carbon-to-carbon double bond on to a polysiloxane C08J 2451/08, C08J 2453/00)		
2483/12	• containing polyether sequences		
2483/14	• in which at least two but not all the silicon atoms		
	are connected by linkages other than oxygen atoms (C08J 2483/10 takes precedence)		
2483/16	in which all the silicon atoms are connected by linkages other than oxygen atoms		
2485/00	Characterised by the use of macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing atoms other than silicon, sulfur, nitrogen, oxygen, and carbon; Derivatives of such		