# EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

### CPC NOTICE OF CHANGES 1055

# DATE: MAY1, 2021

# PROJECT RP0351

# The following classification changes will be effected by this Notice of Changes:

Action	<u>Subclass</u>	Group(s)
SCHEME:		
Symbols New:	B32B	5/067, 5/073, 5/262, 5/263, 5/265, 5/266,
		5/267, 5/268, 5/269, 5/271, 5/273, 5/275,
		5/277, 5/279, 5/2795
	B32B	2262/124, 2262/128, 2262/132, 2262/136,
		2262/144, 2262/148, 2262/152, 2262/156,
		2262/16
Titles Changed:	B32B	5/02, 5/06, 5/16, 5/22, 5/26, 5/32
	B32B	2262/00, 2262/12
Warnings New:	B32B	5/06, 5/067, 5/073, 5/26, 5/262, 5/265,
		5/275, 5/279, 5/2795
Notes Deleted:	B32B	5/00
Notes Modified:	B32B	5/02
<b>DEFINITIONS:</b>		
Definitions New:	B32B	5/08, 5/16, 5/20, 5/26, 5/32
Definitions Modified:	B32B	5/00, 5/02, 5/18

The following subclasses/groups are also impacted by this Notice of Changes (indicate subclasses/groups outside of the project scope, such as those listed in the CRL): A61F, B22F

This Notice of Changes includes the following [Check the ones included]:

1.	CLASSIFICATION SCHEME CHANGES
	$\boxtimes$ A. New, Modified or Deleted Group(s)
	☑ B. New, Modified or Deleted Warning(s)
	☑ C. New, Modified or Deleted Note(s)
	☐ D. New, Modified or Deleted Guidance Heading(s)
2.	DEFINITIONS
	A. New or Modified Definitions (Full definition template)
	☐ B. Modified or Deleted Definitions (Definitions Quick Fix)
3.	☐ REVISION CONCORDANCE LIST (RCL)
4.	☑ CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

5. A CHANGES TO THE CROSS-REFERENCE LIST (CRL)

# DATE: MAY1, 2021

# PROJECT RP0351

# 1. CLASSIFICATION SCHEME CHANGES

# A. New, Modified or Deleted Group(s)

# SUBCLASS B32B - LAYERED PRODUCTS, i.e. PRODUCTS BUILT-UP OF STRATA OF FLAT OR NON-FLAT, e.g. CELLULAR OR HONEYCOMB, FORM

Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1,2)	"CPC only" text should normally be enclosed in {curly brackets}**	<u>Transferred to</u> #
M	B32B5/02	1	characterised by structural features of a {fibrous or filamentary} layer {(layer formed of metallic wires B32B15/02; layer formed of natural mineral fibres B32B19/02; layer formed of wood fibres B32B21/02)}	
С	B32B5/06	2	characterised by a fibrous {or filamentary} layer {mechanically connected, e.g. by needling} to another layer, e.g. of fibres, of paper	B32B5/06, B32B5/067, B32B5/073
N	B32B5/067	3	{characterised by the fibrous or filamentary layer being mechanically connected by hydroentangling}	
N	B32B5/073	3	{characterised by the fibrous or filamentary layer being mechanically connected to another layer by sewing, stitching, hook-and-loop fastening or stitchbonding}	
M	B32B5/16	1	characterised by features of a layer formed of particles, e.g. chips, powder {or granules (layer formed of natural mineral particles B32B19/00; layer being formed of wood fibres, chips or particles B32B21/02)}	
M	B32B5/22	1	characterised by the presence of two or more layers which {are next to each other and are fibrous, filamentary, formed of particles or foamed (layer formed of natural mineral fibres or particles next to a foam layer B32B19/047, next to a layer made of particles B32B19/048, or next to a fibrous or filamentary layer B32B19/06; paper layer or cardboard layer next to a paper layer or cardboard layer B32B29/005, next to a foam layer B32B29/007, next to a fibrous or filamentary layer B32B29/02, or next to a particulate layer B32B29/04)}	
С	B32B 5/26	3	another layer {next to it} also being fibrous or filamentary {(relative arrangement of fibres or filaments of different layers B32B5/12)}	B32B 5/26, B32B 5/262, B32B 5/263, B32B 5/265, B32B 5/266, B32B 5/267, B32B 5/268, B32B 5/269, B32B 5/271, B32B 5/273,

# DATE: MAY1, 2021

# PROJECT RP0351

				B32B 5/275, B32B 5/277, B32B 5/279, B32B 5/2795
N	B32B 5/262	4	{characterised by one fibrous or filamentary layer being a woven fabric layer}	
N	B32B 5/263	5	{next to one or more woven fabric layers}	
N	B32B 5/265	4	{characterised by one fibrous or filamentary layer being a non-woven fabric layer}	
N	B32B 5/266	5	{next to one or more non-woven fabric layers }	
N	B32B 5/267	6	{characterised by at least one non-woven fabric layer that is a spunbonded fabric}	
N	B32B 5/268	6	{characterised by at least one non-woven fabric layer that is a melt-blown fabric}	
N	B32B 5/269	7	{characterised by at least one non-woven fabric layer that is a melt-blown fabric next to a non-woven fabric layer that is a spunbonded fabric}	
N	B32B 5/271	5	{characterised by separate non-woven fabric layers that comprise chemically different strands or fibre material}	
N	B32B 5/273	5	{including a separate net structure layer}	
N	B32B 5/275	4	{characterised by one woven fabric layer next to a non-woven fabric layer}	
N	B32B 5/277	5	{including an additional non-woven fabric layer}	
N	B32B 5/279	4	{characterised by a knit fabric layer next to a non-woven fabric layer}	
N	B32B 5/2795	4	{characterised by a knit fabric layer next to a woven fabric layer}	
M	B32B5/32	2	{at least two} layers being foamed {and next to each other}	
M	B32B2262/00	0	Composition or structural features of fibres which form a fibrous or filamentary layer or are present as additives	
M	B32B2262/12	1	Conjugate fibres, e.g. core/sheath or side-by-side	
N	B32B2262/124	2	Non-woven fabric	
N	B32B2262/128	2	Wovenfabric	
N	B32B2262/132	2	Knitted fabric	
N	B32B2262/136	2	Net structure	
U	B32B2262/14	1	Mixture of at least two fibres made of different materials	
N	B32B2262/144	2	Non-woven fabric	
N	B32B2262/148	2	Wovenfabric	
N	B32B2262/152	2	Knitted fabric	
N	B32B2262/156	2	Net structure	

#### DATE: MAY1, 2021

#### PROJECT RP0351

N	B32B2262/16	1	Structural features of fibres, filaments or	
			yarns e.g. wrapped, coiled, crimped or covered	

\*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; T = existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

- \*\*No {curly brackets} are used for titles in CPC only <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required "anchor" symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types.
- "Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the "Transferred to" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "<administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or <administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("Transferred to") symbol, however it is required to specify "<no transfer>" in the "Transferred to" column for such cases.
- For finalization projects, the deleted "F" symbols should have <no transfer> in the "Transferred to" column.
- For more details about the types of scheme change, see CPC Guide.

# DATE: MAY1, 2021

# PROJECT RP0351

# B. New, Modified or Deleted Warning notice(s)

# SUBCLASS B32B - LAYERED PRODUCTS, i.e. PRODUCTS BUILT-UP OF STRATA OF FLAT OR NON-FLAT, e.g. CELLULAR OR HONEYCOMB, FORM

<u>Type</u> *	Location	Old Warning notice	New/Modified Warning
N	B32B5/06		Group B32B 5/06 is impacted by reclassification into groups B32B 5/067 and B32B 5/073. All groups listed in this Warning should be considered in order to performa complete search.
N	B32B5/067		Group B32B 5/067 is incomplete pending reclassification of documents from group B32B 5/06. All groups listed in this Warning should be considered in order to perform a complete search.
N	B32B5/073		Group B32B 5/073 is incomplete pending reclassification of documents from group B32B 5/06. All groups listed in this Warning should be considered in order to performa complete search.
N	B32B5/26		Group B32B 5/26 is impacted by reclassification into groups B32B 5/262, B32B 5/263, B32B 5/265, B32B 5/266, B32B 5/267, B32B 5/268, B32B 5/269, B32B 5/271, B32B 5/273, B32B 5/275, B32B 5/277, B32B 5/279 and B32B 5/2795. All groups listed in this Warning should be considered in order to perform a complete search.
N	B32B5/262		Groups B32B 5/262 and B32B 5/263 are incomplete pending reclassification of documents from group B32B 5/26. Groups B32B 5/26, B32B 5/262 and B32B 5/263 should be considered in order to performa complete search.
N	B32B5/265		Groups B32B 5/265, B32B 5/266, B32B 5/267, B32B 5/268, B32B 5/269, B32B 5/271 and B32B 5/273 are incomplete pending reclass ification of documents from group B32B 5/26. All groups listed in this Warning should be considered in order to performa complete search.
N	B32B5/275		Groups B32B 5/275 and B32B 5/277 are incomplete pending reclassification of documents from group B32B 5/26. Groups B32B 5/26, B32B 5/275 and B32B 5/277 should be considered in order to performa complete search.
N	B32B5/279		Group B32B 5/279 is incomplete pending reclassification of documents from group

# DATE: MAY1, 2021

# PROJECT RP0351

		B32B 5/26. Groups B32B 5/26 and B32B 5/279 should be considered in order to perform a complete search.
N	B32B5/2795	Group B32B 5/2795 is incomplete pending reclassification of documents from group B32B 5/26. Groups B32B 5/26 and B32B 5/2795 should be considered in order to perform a complete search.

N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

# DATE: MAY1, 2021

### PROJECT RP0351

# C. New, Modified or Deleted Note(s)

# $SUBCLASS\ B32B-LAYERED\ PRODUCTS, i.e.\ PRODUCTS\ BUILT-UP\ OF\ STRATA\ OF\ FLAT\ OR\ NON-FLAT,\ e.g.\ CELLULAR\ OR\ HONEYCOMB,\ FORM$

<u>Type</u> *	<b>Location</b>	Old Note	<u>New/Modified Note</u>
D	B32B5/00	1. In this group, fibres, filaments, granules, or powder forming or included in a layer may be impregnated, bonded together, or embedded in a substance such as synthetic resin. If the substance of the fibres, or the like, or the impregnating, bonding, or embedding substance, is important it is classified in the relevant group for the substance.	Delete entire existing Note.
M	B32B5/02	<ol> <li>This group covers, in addition to filamentary and fibrous layers as defined in Note (4) following the title of this subclass, layers of substances having an intrinsic fibrous nature (e.g. paper, wood), if the fibrous nature is important and the particular substance is not important.</li> <li>{When classifying in group B32B5/02, the chemical composition of the fibres is further classified by using the indexing codes B32B2262/00 - B32B2262/14, whenever appropriate.}</li> </ol>	<ol> <li>This group covers, in addition to filamentary and fibrous layers as defined in Note (4) following the title of this subclass, layers of substances having an intrinsic fibrous nature (e.g. paper, wood), if the fibrous nature is important and the particular substance is not important.</li> <li>{When classifying in group B32B5/02, the chemical composition of the fibres is further classified by using the Indexing symbols B32B2262/00 - B32B2262/16.}</li> </ol>

<sup>\*</sup>N = new note, M = modified note, D = deleted note

NOTE: The "Location" column only requires the symbol PRIOR to the location of the note. No further directions such as "before" or "after" are required.

#### DATE: MAY1, 2021

#### PROJECT RP0351

# 2. A. DEFINITIONS (new)

# B32B 5/08

# Special rules of classification

- The structure or nature of the fibres or filaments forming the fibrous or filamentary layer is classified with an appropriate Indexing symbol in B32B2262/00.
- For conjugate and/or mixed fibres or filaments associated with a specific layer, e.g. the woven layer, knit, non-woven or netting layer, classification is required with an appropriate Indexing symbol in B32B2262/12 B32B2262/156.

# B32B 5/16

### References

# **Limiting references**

This place does not cover:

Layer formed of natural mineral particles	B32B19/00
Layer formed of wood fibres, chips or particles	B32B21/02

# Special rules of classification

- The structure or nature of the particles forming the particulate layer is classified with an appropriate Indexing symbol in B32B2264/00.
- Coated or impregnated particulate layers are classified with an appropriate Indexing symbol in B32B2255/00 or B32B2260/00.

#### DATE: MAY1, 2021

#### PROJECT RP0351

# B32B 5/20

# **Definition statement**

This place covers:

In-situ foams include a foamable layer that is assembled or installed and then foamed in or within the laminate or installation, e.g. a foamable polymer layer between two exterior layers, wherein the polymer layer is converted to foam after assembly between the exterior layers. The foamable layer can be preformed or can take the form of a layer while or after being brought into combination with another layer, e.g. casting, extrusion or molding of a melt material.

# B32B 5/26

# **Definition statement**

This place covers:

Layered products characterised by the adjacency of more than one fibrous or filamentary layers, i.e. woven, non-woven, knit or net layers, which are adjacent at least one or more woven, non-woven, knit or net layers. For example, a woven layer adjacent a non-woven layer; a knit layer adjacent a non-woven layer; a woven layer adjacent one or more non-woven layers.

# Special rules of classification

Classification in subgroups B32B5/26-B32B5/2795 is determined by the subgroup with the most specific subject matter. Classification in B32B5/26-B32B5/2795 is only required in the subgroup with the lowest level of indentation.

- Example 1: A layered product comprising a woven layer next to a non-woven layer. Classification in B32B5/275 is provided because this subgroup has the lowest level of indentation directed to the specific combination of layers.
- Example 2: A layered product comprising a melt-blown non-woven layer next to a spunbond non-woven layer. Classification in B32B5/269 is provided because this

### DATE: MAY1, 2021

#### PROJECT RP0351

subgroup has the lowest level of indentation directed to the specific combination of layers.

Layered products wherein all layers are fibrous or filamentary layers are also classified in B32B2250/20.

Layered products wherein two or more fibrous or filamentary layers are impregnated are classified in B32B2260/023.

Layered products with conjugate and/or mixed fibres or filaments associated with a fibrous or filamentary layer, i.e. woven, non-woven, knit or netting, are classified in B32B2262/12-B32B2262/156.

# B32B 5/32

# Special rules of classification

Layered products wherein all layers are foamed layers are also classified in B32B2250/22.

#### DATE: MAY1, 2021

#### PROJECT RP0351

# 2. A. DEFINITIONS (modified)

# B32B5/00

# **Definition statement**

Replace: Existing Definition statement with the modified one below:

Layered products comprising at least one layer that is a fibrous, filamentary, particulate or foamed layer (see definitions in B32B subclass glossary). A layered product can include:

- Multiple fibrous or filamentary layers, e.g. multi-layered fabrics
- Multiple particulate layers
- Multiple foamed layers
- Combinations of fibrous, filamentary, foamed and/or particulate layers
- Fibrous, filamentary, particulate or foamed layers that are impregnated or embedded
- A fibrous, filamentary, particulate or foamed layer that is combined with another layer

Layered products characterised by a layer differing constitutionally or physically in different parts, e.g. a synthetic resin layer that has greater crosslinking near its faces; a cementitious layer with different density from core to outer faces.

# Relationships with other classification places

Insert: New Relationships with other classification places section and text.

In classifying a layered product comprising a fibrous, filamentary, foamed or particulate layer, each layer in the layered product is classified in the appropriate subgroup for that specific layer based on material, adjacency and/or structure. The fibrous, filamentary, foamed or particulate layer(s) is classified in B32B 5/00 and the layer(s) of other materials are classified in other B32B subgroups as appropriate for the specific layer. Several classification symbols can be given.

#### DATE: MAY1, 2021

#### PROJECT RP0351

- Layered products that comprise a fibrous, filamentary, foamed or particulate layer and that have at least one additional layer covered by material subgroups B32B 9/00 - B32B 29/00, e.g. synthetic resin, paper, leather, metal, etc., are also classified in the appropriate material subgroups B32B 9/00 - B32B 29/00 for the additional layer.
- Layered products that comprise a fibrous, filamentary, foamed or particulate layer and the layered product or layer per se has additional features according to B32B 1/00, B32B 3/00 and B32B 7/00, e.g. corrugations or apertures are also classified in subgroups B32B 1/00, B32B 3/00, and B32B 7/00.

### Example:

- A fibrous or filamentary layer made from synthetic resin fibres, e.g. polypropylene, would be classified in B32B 5/00 for the fibrous layer structure and B32B 2262/0253 for the polypropylene fibres. Classification in B32B 27/00 is not given.
- If the fibrous layer is next to a synthetic resin layer, e.g. a polypropylene resin film, classification is given in B32B 27/12 for the adjacency of the fibrous layer to the synthetic resin and B32B 27/32 for the polypropylene synthetic resin layer.
- If the fibrous layer has apertures formed in the layer, classification in B32B 3/266 also is provided. If adhesive is used to bond the layers classification in B32B 7/12 is also provided.

Layers in which the fibres, filaments or particles are present as additives or filler material are classified in the appropriate material subgroup of the matrix material, e.g. B32B 25/02.

Classification in other areas of B32B should be made in the following situations:

- Layers formed of metallic wires are classified in B32B 15/02.
- Layers formed of natural mineral fibres or particles are classified in B32B 19/00.
- Layers formed of wood fibres or particles are classified in B32B 21/00.

# References

Delete: Limiting references section and table.

# Informative references

#### DATE: MAY1, 2021

#### PROJECT RP0351

<u>Insert</u>: The following NEW rows in the Informative references table:

Shaping composites, i.e. plastics material comprising	B29C70/06 -
reinforcements, fibrous reinforcements only	B29C70/24
Layered products comprising a layer of bituminous or tarry	B32B11/02
substances in which fibres, filaments or particles are present as	
additives, e.g. as fillers	
Layered products comprising a layer of a water-setting substance in	B32B13/02
which fibres, filaments or particles are present as additives, e.g. as	
fillers	
Layered products comprising a layer of a natural or synthetic rubber	B32B25/02
in which fibres, filaments or particles are present as additives, e.g.	
as fillers	
Layered products comprising a layer of a synthetic material in which	B32B27/18
fibres, filaments or particles are present as additives, e.g. as fillers	
Artificial leather, oilcloth or other material obtained by covering	D06N3/0043
fibrous webs with macromolecular material; characteristics of foam	
layer; obtained by applying a ready-made foam layer	

<u>Delete</u>: The following row from the Informative references table:

Polymeric coatings on fibrous web	D06N

# Special rules of classification

Replace: Existing Special rules of classification section and text with the modified text below:

- B32B5/28 contains documents published before 2006 and is no longer used for the classification of documents after this date.
- Coating on a fibrous, filamentary or particulate layer is classified with an appropriate Indexing symbol in B32B2255/00.
- The fibres, filaments or particles of a fibrous, filamentary or particulate layer may be impregnated, embedded or bonded with a substance such as a synthetic resin. The impregnating or embedding substance is classified with an appropriate Indexing symbol in B32B2260/00.
- The structure or nature of the fibres or filaments forming the fibrous or filamentary layer is classified with an appropriate Indexing symbol in B32B2262/00.

#### DATE: MAY1, 2021

#### PROJECT RP0351

- The nature of the particles forming the particulate layer is classified with an appropriate Indexing symbol in B32B2264/00.
- The nature of the foam forming the foamed layer is classified with an appropriate Indexing symbol in B32B2266/00.

# B32B5/02

# **Definition statement**

Replace: Existing Definition statement with the modified one below:

Layered products comprising a fibrous or filamentary layer, e.g. woven; non-woven; knit; nets produced from fibres, filaments, yarns, threads; ribbons or tapes; or a layer formed by regularly laid parallel cords or filaments, which may be bunched, flat or slightly separated, e.g. juxtaposed-side-by-side.

# Relationships with other classification places

Insert: New Relationships with other classification places section and text.

Classification of fibrous and filamentary layered products is provided for in many technical areas of CPC depending on the structure of the fabric or textile layers, yarns, fibres or filaments. However, in order that this subgroup may provide a basis for making a complete search with respect to fibrous or filamentary layered products, any layered product that specifies relevant useful information is classified in this subgroup even though it may also be classified in other Subclasses. Several classifications symbols can be given.

Classification in other areas should be made in the following situations:

 Classification in the appropriate areas of Section D, for textile features not provided for in B32B, e.g. a specific weave or specific knit structure would also be classified in D03D or D04B respectively. Classification in both B32B 5/00 subgroups and Section D is appropriate.

# References

#### DATE: MAY1, 2021

#### PROJECT RP0351

# **Limiting references**

<u>Delete</u>: The following row from the Limiting references table:

Coated or impregnated fibrous or filamentary layer	B32B2255/02, B32B2260/021
--	------------------------------

# **Special rules of classification**

Replace: Existing Special rules of classification with the modified one below:

- Layered products wherein all layers are fibrous or filamentary layers are also classified with an appropriate Indexing symbol in B32B2250/20.
- Layered products where the fibrous or filamentary layer is coated or impregnated are classified with an appropriate Indexing symbol in B32B2255/00 or B32B2260/00.
- The structure or nature of the fibres or filaments forming the fibrous or filamentary layer is classified with an appropriate Indexing symbol in B32B2262/00.

# B32B5/18

# Special rules of classification

Replace: Existing Special rules of classification with the modified one below:

- Layered products wherein all layers are foamed layers are also classified in B32B2250/22.
- The structure or nature of the foam forming the foamed layer is classified with an appropriate Indexing symbol in B32B2266/00.

#### DATE: MAY1, 2021

#### PROJECT RP0351

#### 3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
С	B32B 5/06	B32B 5/06, B32B 5/067, B32B 5/073
С	B32B 5/26	B32B 5/26, B32B 5/262, B32B 5/263, B32B 5/265, B32B 5/266, B32B 5/267, B32B 5/268, B32B 5/269, B32B 5/271, B32B 5/273, B32B 5/275, B32B 5/277, B32B 5/279, B32B 5/2795

<sup>\*</sup> C = entries with modified file scope where reclassification of documents from the entries is involved; Q = n ew entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the "To" column, do not use ranges of symbols.
- For administrative transfer of documents, the following text should be used: "< administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("To") symbol, however it is required to specify "<no transfer>" in the "To" column for such cases.
- RCL is not needed for finalisation projects.

### DATE: MAY1, 2021

#### PROJECT RP0351

# 4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	Action*
B32B 5/067	B32B 5/06	NEW
B32B 5/073	B32B 5/06	NEW
B32B 5/262	B32B 5/26	NEW
B32B 5/263	B32B 5/26	NEW
B32B 5/265	B32B 5/26	NEW
B32B 5/266	B32B 5/26	NEW
B32B 5/267	B32B 5/26	NEW
B32B 5/268	B32B 5/26	NEW
B32B 5/269	B32B 5/26	NEW
B32B 5/271	B32B 5/26	NEW
B32B 5/273	B32B 5/26	NEW
B32B 5/275	B32B 5/26	NEW
B32B 5/277	B32B 5/26	NEW
B32B 5/279	B32B 5/26	NEW
B32B 5/2795	B32B 5/26	NEW
B32B 2262/124	CPCONLY	NEW
B32B 2262/128	CPCONLY	NEW
B32B 2262/132	CPCONLY	NEW
B32B 2262/136	CPCONLY	NEW
B32B 2262/144	CPCONLY	NEW
B32B 2262/148	CPCONLY	NEW
B32B 2262/152	CPCONLY	NEW
B32B 2262/156	CPCONLY	NEW
B32B 2262/16	CPCONLY	NEW

# \*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with "NEW."
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "UPDATED."
- For a (D) CPC entry or indexing entry complete the Action column with "DELETE." IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with "NEW".
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with "CPCONLY" and complete the action column with "NEW".

- F symbols are <u>not</u> included in the CICL table above.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.

### DATE: MAY1, 2021

#### PROJECT RP0351

### 5. CROSS-REFERENCE LIST (CRL)

### Scheme references impacted by this revision project

Location of reference to be changed	Referenced subclass or group to be changed	Action; New reference symbol; New text
B32B7/09	B32B 5/06	(by {mechanically connecting} fibrous layers {to another layer} B32B 5/06)

# <u>Definitions references impacted by this revision project</u>

Location of reference to be changed	Referenced subclass or group to be changed	<u>Section of</u> <u>definition</u>	Action; New reference symbol; New text
B32B 7/09	B32B 5/06	Limiting References	B32B 5/06, B32B 5/067, B32B 5/073
A61F 13/4902	B32B 5/26	Informative References	B32B 5/26 – B32B 5/2795
A61F 13/4902	B32B 5/26	Relationship with other classification places	B32B 5/26 – B32B 5/2795
B22F 7/00	B32B 5/02 - B32B 5/12, B32B 5/16, B32B 5/18 - B32B 5/20, B32B 5/22 - B32B 5/26, B32B 5/30, B32B 5/32	Informative References	B32B 5/00 – B32B 5/2795, B32B 5/30, B32B 5/32

- The CRL tables above are used for changes to locations <u>outside</u> of the project scope. Changes to references in scheme titles or definitions <u>inside</u> the project scope will be reflected in the "scheme change" template or one of the "definition" templates.
- In addition to other changes proposed in the tables above, in the column titled "Referenced subclass or group to be changed," <u>referenced</u> D symbols should indicate an action of "delete" or should indicate a replacement symbol and <u>referenced</u> F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.