

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 593

DATE: JANUARY 1, 2019

PROJECT MP0415

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
DEFINITIONS:		
Definitions Modified:	C09J	7/00

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

1. CLASSIFICATION SCHEME CHANGES

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

2. A. DEFINITIONS (modified)

C09J 7/00

Definition statement

Replace: The portion of the existing Definition statement text that comes before the Fig. 1. Image with the following new text:

Adhesive tapes, films or sheets characterised by having an outer adhesive layer to be applied to a substrate. Said outer adhesive layer might be covered by a release liner or a release sheet (Fig.1).

Adhesives in the form of films or foils without carriers.

Adhesives in the form of films or foils on carriers, e.g. plastics, paper, textile fabrics, laminated material.

Carriers with adhesive in the form of films or foils.

Release liners of adhesives in the form of films or foils.

Release coatings on the carrier.

Primer between the carrier and the adhesive.

The figure shows a carrier mounted adhesive film with a barrier layer, a primer coating, a release coating on the carrier layer and a release liner.

Delete: All of the following Definition statement text found beneath "Fig. 1":

Adhesives in the form of films or foils characterised by specific properties like surface structure.

Adhesives in the form of films or foils on carriers.

Adhesives in the form of films or foils on carriers other than paper or textile fabric.

Adhesives in the form of films or foils on carriers of paper or textile fabrics

Release liners

Adhesives in the form of films or foils characterised by release features in general.

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References

Application-oriented references

Replace: The existing Application-oriented references table with the following new table:

Adhesive plasters or dressings	A61F 13/02
Hook and loop tape or fasteners	A44B 18/00
Bandages or dressings	A61F 13/00
Auxiliary appliances for wound dressings	A61F 15/00
Adhesive bandages, dressing or adsorbent pad, e.g. plasters	A61L 15/00
Surgical adhesives or cements; Adhesives for colostomy devices	A61L 24/00
Laminates comprising at least two layers which are bonded permanently by means of an adhesive layer	B32B 7/12 - B32B 7/14
Non-metallic flexible elongated elements for bundling or supporting articles, e.g., adhesive tapes	B65D 63/1009
Labels fastened or secured by an adhesive layer	G09F 3/10
Wafer tapes	H01L 21/6836
Adhesive tapes used in dicing/grinding of semiconductors and wafers	H01L 21/78, H01L 21/304
Adhesive tapes used for connecting semiconductor devices	H01L 24/83
Back sheet for solar cell panels	H01L 31/0488
Sealing materials for batteries	H01M 2/08

Informative references

Replace: The existing Informative references table with the following new table:

Adhesives in the form of films or foils without a carrier and being specified by the macromolecular constituent	C09J 101/00 - C09J 201/00
Masking elements for spraying apparatus	B05B 12/20
Attaching together paper or cardboard sheets, strips, or webs by adhesive tape	B31F 5/06- B31F 5/085
Machines or apparatus for gluing labels or articles to be labelled	B65C 9/20

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Attaching a replacement web to an expiring web in a machine, e.g. flying splice	B65H 19/1805- B65H 19/1836
Microstructured surfaces having tips, pillars, i.e. raised structures	B81C 1/00111
Coated paper	D21H 19/00
Release paper	D21H 27/001
Signs, plates, panels or boards with readily detachable symbols attached with adhesive	G09F 7/12

Special rules of classification

Insert: The following sentence in front of the existing text in the Special rules of classification section so that the new sentence forms the first paragraph of the section:

In this main group, multi-aspect classification is applied, so that subject matter characterised by aspects covered by more than one of its subgroups should be classified in each of those groups.

Delete: The phrases “(B stands for barrier)”, “(P stands for primer)”, and “(S stands for substrate)” from the Special rules of classification section so the respective sentences in which these phrases are found read as follows:

To indicate the nature of the barrier layer an Indexing Code of the type C09J 2401/00 - C09J 2499/001 is given. For example for a barrier coating composition comprising a polyvinyl alcohol the Indexing Code C09J 2429/001 should be given.

To indicate the nature of the primer coating composition an Indexing Code of the type C09J 2401/00 - C09J 2499/003 is given. For example for a primer coating comprising an epoxy resin the Indexing Code C09J 2463/003 should be given.

To indicate the nature of the substrate of the adhesive tape an Indexing Code of the type C09J2401/00 - C09J 2499/006 is given.

Replace: The existing Fig. 2 image with the following new image in which the text “FIG. 1” and “XP007116736” have been deleted.

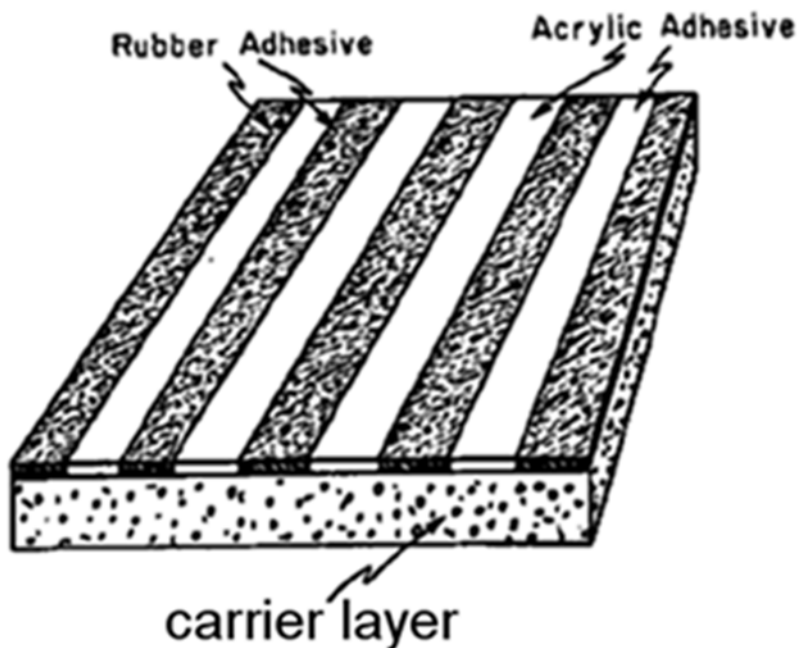


Fig. 2

Insert: The following new Glossary of terms section and table:

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

<p>Pressure-sensitive adhesive</p>	<p>Pressure-sensitive adhesive (PSA, self-adhesive, self-stick adhesive) is adhesive which forms a bond when pressure is applied to adhere the adhesive with the adherend. No solvent, water, or heat is needed to activate the adhesive.</p>
<p>Metallised plastic</p>	<p>Metallised plastics are plastics coated with a thin layer of metal, usually aluminium. Metallisation is generally performed using physical vapour deposition, plating or thermal/cold spraying processes. This coating is much thinner than a metal foil could be made, in the range of 0.5 micrometres.</p>

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Heat-activated adhesives	Heat-activated adhesives are designed to bond parts or components through the use of heat (over 50 °C).
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