

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1113

DATE: AUGUST 1, 2021

PROJECT RP0568-F

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Warnings Deleted:	B29C	48/03, 48/04, 48/05, 48/06, 48/07, 48/08, 48/09, 48/10, 48/11, 48/12, 48/13, 48/131, 48/16, 48/17, 48/175, 48/18, 48/185, 48/19, 48/20, 48/21, 48/22, 48/23, 48/255, 48/28, 48/30, 48/355, 48/36, 48/365, 48/38, 48/385, 48/40, 48/405, 48/41, 48/415, 48/425, 48/43, 48/435, 48/44, 48/46, 48/47, 48/475, 48/48, 48/485, 48/49, 48/495, 48/505, 48/51, 48/515, 48/52, 48/525, 48/58, 48/59, 48/595, 48/60, 48/605, 48/61, 48/615, 48/635, 48/64, 48/66, 48/691, 48/693, 48/694, 48/695, 48/70, 48/705, 48/71, 48/82, 48/84, 48/88, 48/885, 48/89, 48/94, 48/95

No other subclasses/groups are impacted by this Notice of Changes.

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)

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A. New, Modified or Deleted Warning(s)

SUBLASS B29C - SHAPING OR JOINING OF PLASTICS; SHAPING OF MATERIAL IN A PLASTIC STATE, NOT OTHERWISE PROVIDED FOR; AFTER-TREATMENT OF THE SHAPED PRODUCTS, e.g. REPAIRING (making preforms B29B 11/00; making laminated products by combining previously unconnected layers which become one product whose layers will remain together B32B 37/00 - B32B 41/00)

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/03	Group B29C 48/03 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/03 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/04	Group B29C 48/04 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/04 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/05	Group B29C 48/05 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/05 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/06	Group B29C 48/06 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/06 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/07	Group B29C 48/07 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/07 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/08	Group B29C 48/08 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/08 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/09	Group B29C 48/09 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/09 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/10	Group B29C 48/10 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/10 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/11	Group B29C 48/11 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/11 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/12	Group B29C 48/12 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/12 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/13	Group B29C 48/13 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/13 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/131	Group B29C 48/131 is incomplete pending reclassification of documents from group B29C 48/30. Groups B29C 48/30 and B29C 48/131 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/16	Group B29C 48/16 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/16 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/17	Group B29C 48/17 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/17 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/175	Group B29C 48/175 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/175 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/18	Group B29C 48/18 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/18 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/185	Group B29C 48/185 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/185 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/19	Group B29C 48/19 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/19 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/20	Group B29C 48/20 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/20 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/21	Group B29C 48/21 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/21 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/22	Group B29C 48/22 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/22 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/23	Group B29C 48/23 is incomplete pending reclassification of documents from groups B29C 48/255 and B29C 48/49. Groups B29C 48/255, B29C 48/49 and B29C 48/23 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/255	Group B29C 48/255 is impacted by reclassification into groups B29C 48/695, B29C 48/70, B29C 48/705, B29C 48/71, B29C 48/16, B29C 48/17, B29C 48/175, B29C 48/18, B29C 48/185, B29C 48/19, B29C 48/20, B29C 48/21, B29C 48/22, and B29C 48/23. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/28	Group B29C 48/28 is impacted by reclassification into group B29C 48/355. Groups B29C 48/28 and B29C 48/355 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/30	Group B29C 48/30 is impacted by reclassification into groups B29C 48/03, B29C 48/04, B29C 48/05, B29C 48/06, B29C 48/07, B29C 48/08, B29C 48/09, B29C 48/10, B29C 48/11, B29C 48/12, B29C 48/13, and B29C 48/131. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/355	Group B29C 48/355 is incomplete pending reclassification of documents from group B29C 48/28. Groups B29C 48/28 and B29C 48/355 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/36	Group B29C 48/36 is impacted by reclassification into group B29C 48/365. Groups B29C 48/36 and B29C 48/365 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/365	Group B29C 48/365 is incomplete pending reclassification of documents from group B29C 48/36. Groups B29C 48/36 and B29C 48/365 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/38	Group B29C 48/38 is incomplete pending reclassification of documents from group B29C 48/425. Groups B29C 48/425 and B29C 48/38 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/385	Group B29C 48/385 is incomplete pending reclassification of documents from group B29C 48/425. Groups B29C 48/425 and B29C 48/385 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/40	Group B29C 48/40 is impacted by reclassification into groups B29C 48/405, B29C 48/41 and B29C 48/415. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/405	Group B29C 48/405 is incomplete pending reclassification of documents from group B29C 48/40. Groups B29C 48/40 and B29C 48/405 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/41	Group B29C 48/41 is incomplete pending reclassification of documents from group B29C 48/40. Groups B29C 48/40 and B29C 48/41 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/415	Group B29C 48/415 is incomplete pending reclassification of documents from group B29C 48/40. Groups B29C 48/40 and B29C 48/415 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/425	Group B29C 48/425 is impacted by reclassification into groups B29C 48/38, B29C 48/385, B29C 48/43, B29C 48/435 and B29C 48/44. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/43	Group B29C 48/43 is incomplete pending reclassification of documents from group B29C 48/425. Groups B29C 48/425 and B29C 48/43 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/435	Group B29C 48/435 is incomplete pending reclassification of documents from group B29C 48/425. Groups B29C 48/425 and B29C 48/435 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/44	Group B29C 48/44 is incomplete pending reclassification of documents from group B29C 48/425. Groups B29C 48/425 and B29C 48/44 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/46	Group B29C 48/46 is impacted by reclassification into group B29C 48/47. Groups B29C 48/46 and B29C 48/47 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/47	Group B29C 48/47 is incomplete pending reclassification of documents from group B29C 48/46. Groups B29C 48/46 and B29C 48/47 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/475	Group B29C 48/475 is impacted by reclassification into groups B29C 48/48 and B29C 48/485. Groups B29C 48/475, B29C 48/48, and B29C 48/485 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/48	Group B29C 48/48 is incomplete pending reclassification of documents from group B29C 48/475. Groups B29C 48/475 and B29C 48/48 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/485	Group B29C 48/485 is incomplete pending reclassification of documents from group B29C 48/475. Groups B29C 48/475 and B29C 48/485 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/49	Group B29C 48/49 is impacted by reclassification into groups B29C 48/495, B29C 48/16, B29C 48/17, B29C 48/175, B29C 48/18, B29C 48/185, B29C 48/19, B29C 48/20, B29C 48/21, B29C 48/22, and B29C 48/23. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/495	Group B29C 48/495 is incomplete pending reclassification of documents from group B29C 48/49. Groups B29C 48/49 and B29C 48/495 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/505	Group B29C 48/505 is impacted by reclassification into groups B29C 48/58 and B29C 48/635. Groups B29C 48/505, B29C 48/58, and B29C 48/635 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/51	Group B29C 48/51 is impacted by reclassification into group B29C 48/515. Groups B29C 48/51 and B29C 48/515 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/515	Group B29C 48/515 is incomplete pending reclassification of documents from groups B29C 48/51 and B29C 48/82. Groups B29C 48/51, B29C 48/82, and B29C 48/515 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/52	Group B29C 48/52 is impacted by reclassification into group B29C 48/525. Groups B29C 48/52 and B29C 48/525 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/525	Group B29C 48/525 is incomplete pending reclassification of documents from group B29C 48/52. Groups B29C 48/52 and B29C 48/525 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/58	Group B29C 48/58 is incomplete pending reclassification of documents from group B29C 48/505. Groups B29C 48/505 and B29C 48/58 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/59	Group B29C 48/59 is impacted by reclassification into groups B29C 48/595, B29C 48/60, B29C 48/605, B29C 48/61, and B29C 48/615. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/595	Group B29C 48/595 is incomplete pending reclassification of documents from group B29C 48/59. Groups B29C 48/59 and B29C 48/595 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/60	Group B29C 48/60 is incomplete pending reclassification of documents from group B29C 48/59. Groups B29C 48/59 and B29C 48/60 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/605	Group B29C 48/605 is incomplete pending reclassification of documents from group B29C 48/59. Groups B29C 48/59 and B29C 48/605 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/61	Group B29C 48/61 is incomplete pending reclassification of documents from group B29C 48/59. Groups B29C 48/59 and B29C 48/61 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/615	Group B29C 48/615 is incomplete pending reclassification of documents from group B29C 48/59. Groups B29C 48/59 and B29C 48/615 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/635	Group B29C 48/635 is incomplete pending reclassification of documents from group B29C 48/505. Groups B29C 48/505 and B29C 48/635 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/64	Group B29C 48/64 is impacted by reclassification into group B29C 48/66. Groups B29C 48/64 and B29C 48/66 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/66	Group B29C 48/66 is incomplete pending reclassification of documents from group B29C 48/64. Groups B29C 48/64 and B29C 48/66 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/691	Group B29C 48/691 is impacted by reclassification into groups B29C 48/693 and B29C 48/694. Groups B29C 48/691, B29C 48/693, and B29C 48/694 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/693	Group B29C 48/693 is incomplete pending reclassification of documents from group B29C 48/691. Groups B29C 48/691 and B29C 48/693 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/694	Group B29C 48/694 is incomplete pending reclassification of documents from group B29C 48/691. Groups B29C 48/691 and B29C 48/694 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/695	Group B29C 48/695 is incomplete pending reclassification of documents from group B29C 48/255. Groups B29C 48/255 and B29C 48/695 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/70	Group B29C 48/70 is incomplete pending reclassification of documents from group B29C 48/255. Groups B29C 48/255 and B29C 48/70 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/705	Group B29C 48/705 is incomplete pending reclassification of documents from group B29C 48/255. Groups B29C 48/255 and B29C 48/705 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/71	Group B29C 48/71 is incomplete pending reclassification of documents from group B29C 48/255. Groups B29C 48/255 and B29C 48/71 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/82	Group B29C 48/82 is impacted by reclassification into groups, B29C 48/515, B29C 48/84, B29C48/845 and B29C48/85. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/84	Groups B29C 48/84, B29C 48/845 and B29C 48/85 are incomplete pending reclassification of documents from group B29C 48/82. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/88	Group B29C 48/88 is impacted by reclassification into groups B29C 48/885 and B29C 48/89. Groups B29C 48/88, B29C 48/885, and B29C 48/89 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/885	Group B29C 48/885 is incomplete pending reclassification of documents from group B29C 48/88. Groups B29C 48/88 and B29C 48/885 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/89	Group B29C 48/89 is incomplete pending reclassification of documents from group B29C 48/88. Groups B29C 48/88 and B29C 48/89 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning
D	B29C 48/94	Group B29C 48/94 is impacted by reclassification into group B29C 48/95. Groups B29C 48/94 and B29C 48/95 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B29C 48/95	Group B29C 48/95 is incomplete pending reclassification of documents from group B29C 48/94. Groups B29C 48/94 and B29C 48/95 should be considered in order to perform a complete search.	<u>Delete:</u> The entire existing Warning

*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.