

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 852

DATE: MAY 1, 2020

PROJECT RP0132-F

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>SCHEME:</b>		
Warnings Deleted:	H05K	13/021, 13/0215, 13/0404, 13/0406, 13/0408, 13/0409, 13/041, 13/0411, 13/0413, 13/0417, 13/0419, 13/0452, 13/08, 13/081, 13/0812, 13/0813, 13/0815, 13/0817, 13/0818, 13/082, 13/083, 13/084, 13/085, 13/0853, 13/0857, 13/086, 13/087, 13/0882, 13/0885, 13/0888, 13/089, 13/0895

**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)

CPC NOTICE OF CHANGES 852

DATE: MAY 1, 2020

PROJECT RP0132-F

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

**SUBCLASS H05K - PRINTED CIRCUITS; CASINGS OR CONSTRUCTIONAL DETAILS OF ELECTRIC APPARATUS; MANUFACTURE OF ASSEMBLAGES OF ELECTRICAL COMPONENTS**

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning</u>
D	H05K13/021	Group H05K13/021 is impacted by reclassification into group H05K13/0215. Groups H05K13/021 and H05K13/0215 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0215	Group H05K13/0215 is incomplete pending reclassification of documents from group H05K13/021. Groups H05K13/021 and H05K13/0215 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0404	Group H05K13/0404 is impacted by reclassification into groups H05K13/0406, H05K13/0408, H05K13/041, H05K13/0411 and H05K13/0413. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0406	Group H05K13/0406 is incomplete pending reclassification of documents from groups H05K13/0404, H05K13/0413 and H05K13/0452. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0408	Group H05K13/0408 is incomplete pending reclassification of documents from group H05K13/0404. Group H05K13/0408 is also impacted by reclassification into group H05K13/0409. Groups H05K13/0404, H05K13/0408 and H05K13/0409 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0409	Group H05K13/0409 is incomplete pending reclassification of documents from group H05K13/0408.	Delete Warning.

CPC NOTICE OF CHANGES 852

DATE: MAY 1, 2020

PROJECT RP0132-F

		Groups H05K13/0408 and H05K13/0409 .should be considered in order to perform a complete search.	
D	H05K13/041	Group H05K13/041 is incomplete pending reclassification of documents from groups H05K13/0404 , H05K13/0413 and H05K13/0452 . All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0411	Group H05K13/0411 is incomplete pending reclassification of documents from groups H05K13/0404 and H05K13/0452 . Groups H05K13/0404 , H05K13/0452 and H05K13/0411 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0413	Group H05K13/0413 is incomplete pending reclassification of documents from groups H05K13/0404 and H05K13/0452 . Group H05K13/0413 is also impacted by reclassification into groups H05K13/0406 and H05K13/041 . All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0417	Group H05K13/0417 is impacted by reclassification into group H05K13/0419 . Groups H05K13/0417 and H05K13/0419 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0419	Group H05K13/0419 is incomplete pending reclassification of documents from group H05K13/0417 . Groups H05K13/0417 and H05K13/0419 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0452	Group H05K13/0452 is impacted by reclassification into groups H05K13/0406 , H05K13/041 , H05K13/0411 and H05K13/0413 . All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/08	Group H05K13/08 is impacted by reclassification into groups H05K13/081 ,	Delete Warning.

CPC NOTICE OF CHANGES 852

DATE: MAY 1, 2020

PROJECT RP0132-F

		<p>H05K13/0812 , H05K13/0813 ,  H05K13/0815 , H05K13/0817 ,  H05K13/0818 , H05K13/082 , H05K13/083 ,  H05K13/084 , H05K13/085 , H05K13/0853 ,  H05K13/0857 , H05K13/086 , H05K13/087 ,  H05K13/0882 , H05K13/0885 ,  H05K13/0888 , H05K13/089 and  H05K13/0895 .</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>	
D	H05K13/081	<p>Group H05K13/081 is incomplete pending reclassification of documents from group H05K13/08 .</p> <p>Groups H05K13/08 and H05K13/081 should be considered in order to perform a complete search.</p>	Delete Warning.
D	H05K13/0812	<p>Group H05K13/0812 is incomplete pending reclassification of documents from group H05K13/08 .</p> <p>Groups H05K13/08 and H05K13/0812 should be considered in order to perform a complete search.</p>	Delete Warning.
D	H05K13/0813	<p>Group H05K13/0813 is incomplete pending reclassification of documents from group H05K13/08 .</p> <p>Groups H05K13/08 and H05K13/0813 should be considered in order to perform a complete search.</p>	Delete Warning.
D	H05K13/0815	<p>Group H05K13/0815 is incomplete pending reclassification of documents from group H05K13/08 .</p> <p>Groups H05K13/08 and H05K13/0815 should be considered in order to perform a complete search.</p>	Delete Warning.
D	H05K13/0817	<p>Group H05K13/0817 is incomplete pending reclassification of documents from group H05K13/08 .</p> <p>Groups H05K13/08 and H05K13/0817 should be considered in order to perform a complete search.</p>	Delete Warning.
D	H05K13/0818	<p>Group H05K13/0818 is incomplete pending reclassification of documents from group H05K13/08 .</p> <p>Groups H05K13/08 and H05K13/0818</p>	Delete Warning.

CPC NOTICE OF CHANGES 852

DATE: MAY 1, 2020

PROJECT RP0132-F

		should be considered in order to perform a complete search.	
D	H05K13/082	Group H05K13/082 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/082 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/083	Group H05K13/083 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/083 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/084	Group H05K13/084 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/084 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/085	Group H05K13/085 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/085 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0853	Group H05K13/0853 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/0853 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0857	Group H05K13/0857 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/0857 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/086	Group H05K13/086 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/086 should be considered in order to perform a complete search.	Delete Warning.

CPC NOTICE OF CHANGES 852

DATE: MAY 1, 2020

PROJECT RP0132-F

D	H05K13/087	Group H05K13/087 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/087 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0882	Group H05K13/0882 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/0882 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0885	Group H05K13/0885 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/0885 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0888	Group H05K13/0888 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/0888 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/089	Group H05K13/089 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/089 should be considered in order to perform a complete search.	Delete Warning.
D	H05K13/0895	Group H05K13/0895 is incomplete pending reclassification of documents from group H05K13/08 . Groups H05K13/08 and H05K13/0895 should be considered in order to perform a complete search.	Delete 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.