

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1510

DATE: AUGUST 1, 2023

PROJECT RP0386-F

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	H02J	2001/104
	H02J	3/005, 3/382, 3/383, 3/385, 3/386, 3/387
	H02J	5/005
	H02J	7/0003, 7/0021, 7/0022, 7/0026, 7/0027, 2007/0067, 7/0072, 7/0077, 7/0078, 7/008, 7/0085, 7/0086, 7/0088, 7/0091, 7/022, 7/025, 7/027, 7/042, 7/045, 7/085, 7/087, 2007/10, 7/125, 7/1461, 7/166
	H02J	13/0003, 13/0006, 13/0013, 13/0017, 13/0062, 13/0075, 13/0079, 13/0082, 13/0086, 13/0089, 13/0093, 13/0096
Warnings Deleted:	H02J	1/00, 1/001, 1/002, 1/02, 1/04, 1/06, 1/08, 1/082, 1/084, 1/086, 1/10, 1/102, 2001/104, 1/106, 1/108, 1/109, 1/12, 1/122, 1/14, 1/16
	H02J	3/00, 3/001, 3/0012, 3/00125, 3/002, 3/003, 3/004, 3/005, 3/007, 3/0073, 3/0075, 3/008, 3/01, 3/02, 3/04, 3/06, 3/08, 3/10, 3/12, 3/14, 3/144, 3/16, 3/18, 3/1807, 3/1814, 3/1821, 3/1828, 3/1835, 3/1842, 3/185, 3/1857, 3/1864, 3/1871, 3/1878, 3/1885, 3/1892, 3/20, 3/22, 3/24, 3/241, 3/242, 3/26, 3/28, 3/30, 3/32, 3/322, 3/34, 3/36, 3/38, 3/381, 3/382, 3/383, 3/385, 3/386, 3/387, 3/388, 3/40, 3/42, 3/44, 3/46, 3/466, 3/472, 3/48, 3/50
	H02J	4/00
	H02J	5/00, 5/005
	H02J	7/00, 7/0003, 7/00032, 7/00034, 7/00045, 7/00047, 7/0013, 7/0014, 7/0016, 7/0018, 7/0019, 7/0021, 7/0022, 7/0024, 7/0025, 7/0026, 7/0027, 7/0029, 7/00302, 7/00304, 7/00306, 7/00308, 7/00309, 7/0042, 7/0044, 7/0045, 7/0047, 7/0048, 7/0049, 7/005, 7/0063, 2007/0067, 7/007, 7/0071, 7/00711, 7/00712, 7/00714, 7/00716, 7/00718, 7/007182, 7/007184, 7/007186, 7/007188, 7/00719, 7/007192, 7/007194, 7/0072, 7/0077, 7/0078, 7/008, 7/0085, 7/0086, 7/0088, 7/0091, 7/02, 7/022, 7/025, 7/027, 7/042, 7/045, 7/085, 7/087, 2007/10, 7/125, 7/1461, 7/166

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	H02J	13/00, 13/00001, 13/00002, 13/00004, 13/00006, 13/00007, 13/00009, 13/0001, 13/00012, 13/00014, 13/00016, 13/00017, 13/00018, 13/00019, 13/0002, 13/00022, 13/00024, 13/00026, 13/00028, 13/0003, 13/00032, 13/00034, 13/00036, 13/0004, 13/0005, 13/0006, 13/0013, 13/0017, 13/0062, 13/0075, 13/0079, 13/0082, 13/0086, 13/0089, 13/0093, 13/0096
	H02J	15/00, 15/007, 15/008
	H02J	50/00, 50/001, 50/005, 50/10, 50/12, 50/30, 50/40, 50/402, 50/50, 50/502, 50/60, 50/70, 50/80, 50/90
	H02J	2203/10, 2203/20
	H02J	2207/20
	H02J	2213/10
	H02J	2300/20, 2300/22, 2300/24, 2300/26, 2300/28, 2300/30
	H02J	2310/22, 2310/40, 2310/42, 2310/44, 2310/46, 2310/48
DEFINITIONS:		
Definitions Deleted: (no frozen (F) symbol definitions should be deleted)	H02J	3/005
	H02J	5/005
	H02J	7/0027, 7/0077, 7/025

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): G07F 15/006

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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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS H02J - CIRCUIT ARRANGEMENTS OR SYSTEMS FOR SUPPLYING OR DISTRIBUTING ELECTRIC POWER; SYSTEMS FOR STORING ELECTRIC ENERGY

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
D	H02J 2001/104	3	{for synchronisation}	<no transfer>
D	H02J 3/005	1	{Arrangements for selectively connecting the load to one among a plurality of power lines or power sources (for providing uninterruptable power supply H02J 9/00)}	<no transfer>
D	H02J 3/382	3	{the generators exploiting renewable energy}	<no transfer>
D	H02J 3/383	4	{Solar energy, e.g. photovoltaic energy (generation of electric power by conversion of light H02S)}	<no transfer>
D	H02J 3/385	5	{Maximum power point tracking control for photovoltaic sources}	<no transfer>
D	H02J 3/386	4	{Wind energy (wind motors F03D)}	<no transfer>
D	H02J 3/387	3	{using fuel cells (fuel cells <u>per se</u> H01M 8/00)}	<no transfer>
D	H02J 5/005	1	{with inductive power transfer (for charging H02J 7/025)}	<no transfer>
D	H02J 7/0003	1	{with provision for charging different types of batteries}	<no transfer>
D	H02J 7/0021	2	{Monitoring or indicating circuits (H02J 7/0026 takes precedence)}	<no transfer>
D	H02J 7/0022	2	{Management of charging with batteries permanently connected to charge circuit (H02J 7/0014 takes precedence)}	<no transfer>
D	H02J 7/0026	2	{using safety or protection circuits, e.g. overcharge/discharge disconnection}	<no transfer>
D	H02J 7/0027	2	{Stations for charging mobile units, e.g. of electric vehicles, of mobile telephones (H02J 7/0021, H02J 7/0026 take precedence)}	<no transfer>
D	H02J 2007/0067	2	{Discharge management, i.e. discharge current reduction at low state of charge, sequential battery discharge in systems with a plurality of battery}	<no transfer>
D	H02J 7/0072	2	{using semiconductor devices only}	<no transfer>
D	H02J 7/0077	3	{the charge cycle being terminated in response to electric parameters (H02J 7/0093 takes precedence)}	<no transfer>

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**	Transferred to#
D	H02J 7/0078	4	{in response to discharge current, e.g. using a coulometer, pilot cell}	<no transfer>
D	H02J 7/008	4	{with the battery connected to the charge circuit}	<no transfer>
D	H02J 7/0085	4	{with the battery disconnected from the charge circuit}	<no transfer>
D	H02J 7/0086	5	{and in response to battery voltage}	<no transfer>
D	H02J 7/0088	3	{the charge cycle being terminated in response to non-electric parameters (H02J 7/0093 takes precedence)}	<no transfer>
D	H02J 7/0091	4	{in response to temperature of the battery}	<no transfer>
D	H02J 7/022	2	{characterised by the type of converter}	<no transfer>
D	H02J 7/025	3	{using non-contact coupling, e.g. inductive, capacitive}	<no transfer>
D	H02J 7/027	2	{with safety or indicating device}	<no transfer>
D	H02J 7/042	3	{the charge cycle being controlled in response to a measured parameter}	<no transfer>
D	H02J 7/045	4	{in response to voltage or current}	<no transfer>
D	H02J 7/085	5	{the charge cycle being terminated in response to electric parameters}	<no transfer>
D	H02J 7/087	5	{the charge cycle being terminated in response to non-electric parameters}	<no transfer>
D	H02J 2007/10	4	{using semiconductor devices only}	<no transfer>
D	H02J 7/125	4	{in combination with discharge tubes or semiconductor devices}	<no transfer>
D	H02J 7/1461	2	{with safety or indicating devices}	<no transfer>
D	H02J 7/166	3	{with safety or indicating devices}	<no transfer>
D	H02J 13/0003	1	{for DC networks}	<no transfer>
D	H02J 13/0006	1	{for single frequency AC networks}	<no transfer>
D	H02J 13/0013	2	{characterised by transmission structure between the control or monitoring unit and the controlled or monitored unit}	<no transfer>
D	H02J 13/0017	3	{with direct transmission between the control or monitoring unit and the controlled or monitored unit}	<no transfer>
D	H02J 13/0062	4	{using a data transmission bus}	<no transfer>
D	H02J 13/0075	4	{using radio means}	<no transfer>
D	H02J 13/0079	3	{with transmission using an intermediate treatment level between the control or monitoring unit and the controlled or monitored unit}	<no transfer>
D	H02J 13/0082	4	{using the power network as transmission support}	<no transfer>

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**	Transferred to#
D	H02J 13/0086	3	{with transmission using plurality of intermediate treatment level between the control or monitoring unit and the controlled or monitored unit}	<no transfer>
D	H02J 13/0089	4	{using the power network as transmission support}	<no transfer>
D	H02J 13/0093	1	{for AC networks with plurality frequencies}	<no transfer>
D	H02J 13/0096	1	{for networks combining AC and DC power}	<no transfer>

*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.

NOTES:

- **No {curly brackets} are used for titles in CPC only subclasses, 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} are 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 must 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 finalisation 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.

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B. New, Modified or Deleted Warning(s)

SUBCLASS H02J - CIRCUIT ARRANGEMENTS OR SYSTEMS FOR SUPPLYING OR DISTRIBUTING ELECTRIC POWER; SYSTEMS FOR STORING ELECTRIC ENERGY

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 1/00	Group H02J 1/00 is incomplete pending reclassification of documents from group H02J 13/0003. Group H02J 1/00 is also impacted by reclassification into group H02J 1/001. Groups H02J 13/0003, H02J 1/00, and H02J 1/001 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/001	Group H02J 1/001 is incomplete pending reclassification of documents from groups H02J 1/00 and H02J 13/0003. Groups H02J 1/00, H02J 13/0003, and H02J 1/001 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/002	Group H02J 1/002 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/002 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/02	Group H02J 1/02 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/02 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/04	Group H02J 1/04 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/04 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/06	Group H02J 1/06 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/06 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/08	Group H02J 1/08 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/08 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/082	Group H02J 1/082 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/082 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/084	Group H02J 1/084 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/084 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/086	Group H02J 1/086 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/086 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 1/10	Group H02J 1/10 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/10 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/102	Group H02J 1/102 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/102 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2001/104	Group H02J 2001/104 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 1/10, H02J 1/102, H02J 1/106, H02J 1/108, H02J 1/109, H02J 1/12, and H02J 1/122. Groups H02J 2001/104, H02J 1/10, H02J 1/102, H02J 1/106, H02J 1/108, H02J 1/109, H02J 1/12, and H02J 1/122 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/106	Group H02J 1/106 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/106 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/108	Group H02J 1/108 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/108 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/109	Group H02J 1/109 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/109 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/12	Group H02J 1/12 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/12 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/122	Group H02J 1/122 is incomplete pending reclassification of documents from groups H02J 2001/104 and H02J 13/0003. Groups H02J 2001/104, H02J 13/0003, and H02J 1/122 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/14	Group H02J 1/14 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/14 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 1/16	Group H02J 1/16 is incomplete pending reclassification of documents from group H02J 13/0003. Groups H02J 13/0003 and H02J 1/16 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/00	Group H02J 3/00 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/00 should be considered in order to perform a complete search.	Delete entire warning

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Type*	Location	Old Warning	New/Modified Warning
D	H02J 3/001	Group H02J 3/001 is impacted by reclassification into groups H02J 3/0012 and H02J 3/00125. Groups H02J 3/001, H02J 3/0012, and H02J 3/00125 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/0012	Group H02J 3/0012 is incomplete pending reclassification of documents from groups H02J 3/001 and H02J 13/0006. Groups H02J 3/001, H02J 13/0006, and H02J 3/0012 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/00125	Group H02J 3/00125 is incomplete pending reclassification of documents from groups H02J 3/001 and H02J 13/0006. Groups H02J 3/001, H02J 13/0006, and H02J 3/00125 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/002	Group H02J 3/002 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/002 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/003	Group H02J 3/003 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/003 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/004	Group H02J 3/004 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/004 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/005	Group H02J 3/005 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 3/007 and H02J 3/0075. Groups H02J 3/005, H02J 3/007, and H02J 3/0075 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/007	Group H02J 3/007 is incomplete pending reclassification of documents from groups H02J 3/005 and H02J 13/0006. Groups H02J 3/005, H02J 13/0006, and H02J 3/007 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/0073	Group H02J 3/0073 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/0073 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/0075	Group H02J 3/0075 is incomplete pending reclassification of documents from groups H02J 3/005 and H02J 13/0006. Groups H02J 3/005, H02J 13/0006, and H02J 3/0075 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/008	Group H02J 3/008 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/008 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/01	Group H02J 3/01 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/01 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 3/02	Group H02J 3/02 is incomplete pending reclassification of documents from groups H02J 13/0006, H02J 13/0093, and H02J 13/0096. Groups H02J 3/02, H02J 13/0006, H02J 13/0093, and H02J 13/0096 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/04	Group H02J 3/04 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/04 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/06	Group H02J 3/06 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/06 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/08	Group H02J 3/08 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/08 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/10	Group H02J 3/10 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/10 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/12	Group H02J 3/12 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/12 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/14	Group H02J 3/14 is incomplete pending reclassification of documents from group H02J 13/0006. Group H02J 3/14 is also impacted by reclassification into group H02J 3/144. Groups H02J 13/0006, H02J 3/14, and H02J 3/144 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/144	Group H02J 3/144 is incomplete pending reclassification of documents from groups H02J 3/14 and H02J 13/0006. Groups H02J 3/14, H02J 13/0006, and H02J 3/144 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/16	Group H02J 3/16 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/16 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/18	Group H02J 3/18 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/18 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1807	Group H02J 3/1807 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1807 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1814	Group H02J 3/1814 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1814 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 3/1821	Group H02J 3/1821 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1821 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1828	Group H02J 3/1828 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1828 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1835	Group H02J 3/1835 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1835 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1842	Group H02J 3/1842 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1842 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/185	Group H02J 3/185 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/185 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1857	Group H02J 3/1857 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1857 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1864	Group H02J 3/1864 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1864 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1871	Group H02J 3/1871 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1871 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1878	Group H02J 3/1878 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1878 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1885	Group H02J 3/1885 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1885 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/1892	Group H02J 3/1892 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/1892 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/20	Group H02J 3/20 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/20 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 3/22	Group H02J 3/22 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/22 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/24	Group H02J 3/24 is incomplete pending reclassification of documents from group H02J 13/0006. Group H02J 3/24 is also impacted by reclassification into groups H02J 3/241 and H02J 3/242. Groups H02J 3/24, H02J 13/0006, H02J 3/241 and H02J 3/242 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/241	Group H02J 3/241 is incomplete pending reclassification of documents from groups H02J 3/24 and H02J 13/0006. Groups H02J 3/24, H02J 13/0006, and H02J 3/241 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/242	Group H02J 3/242 is incomplete pending reclassification of documents from groups H02J 3/24 and H02J 13/0006. Groups H02J 3/24, H02J 13/0006, and H02J 3/242 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/26	Group H02J 3/26 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/26 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/28	Group H02J 3/28 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/28 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/30	Group H02J 3/30 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/30 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/32	Group H02J 3/32 is incomplete pending reclassification of documents from group H02J 13/0006. Group H02J 3/32 is also impacted by reclassification into group H02J 3/322. Groups H02J 13/0006, H02J 3/32, and H02J 3/322 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/322	Group H02J 3/322 is incomplete pending reclassification of documents from groups H02J 3/32, H02J 7/0027, and H02J 13/0006. Groups H02J 3/322, H02J 3/32, H02J 7/0027, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/34	Group H02J 3/34 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/34 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/36	Group H02J 3/36 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/36 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 3/38	Group H02J 3/38 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/38 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/381	Group H02J 3/381 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 3/381 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/382	Group H02J 3/382 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2300/20, H02J 2300/22, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50. Groups H02J 3/382, H02J 2300/20, H02J 2300/22, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/383	Group H02J 3/383 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2300/24, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50. Groups H02J 3/383, H02J 2300/24, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/385	Group H02J 3/385 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2300/26, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50. Groups H02J 3/385, H02J 2300/26, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/386	Group H02J 3/386 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2300/28, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50. Groups H02J 3/386, H02J 2300/28, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50 should be considered in order to perform a complete search.	Delete entire warning

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Type*	Location	Old Warning	New/Modified Warning
D	H02J 3/387	Group H02J 3/387 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2300/30, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50. Groups H02J 3/387, H02J 2300/30, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/466, H02J 3/472, H02J 3/48, and H02J 3/50 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/388	Group H02J 3/388 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Groups H02J 3/388, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/40	Group H02J 3/40 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Groups H02J 3/40, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/42	Group H02J 3/42 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Groups H02J 3/42, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/44	Group H02J 3/44 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Groups H02J 3/44, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/46	Group H02J 3/46 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Group H02J 3/46 is also impacted by reclassification into groups H02J 3/466 and H02J 3/472. Groups H02J 3/46, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, H02J 13/0006, H02J 3/466 and H02J 3/472 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/466	Group H02J 3/466 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 3/46. Groups H02J 3/466, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 3/46 should be considered in order to perform a complete search.	Delete entire warning

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Type*	Location	Old Warning	New/Modified Warning
D	H02J 3/472	Group H02J 3/472 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, H02J 3/46, and H02J 13/0006. Groups H02J 3/472, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, H02J 3/46, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/48	Group H02J 3/48 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Groups H02J 3/48, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 3/50	Group H02J 3/50 is incomplete pending reclassification of documents from groups H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006. Groups H02J 3/50, H02J 3/382, H02J 3/383, H02J 3/385, H02J 3/386, H02J 3/387, and H02J 13/0006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 4/00	Group H02J 4/00 is incomplete pending reclassification of documents from group H02J 13/0096. Groups H02J 13/0096 and H02J 4/00 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 5/00	Group H02J 5/00 is incomplete pending reclassification of documents from group H02J 5/005. Groups H02J 5/005 and H02J 5/00 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 5/005	Group H02J 5/005 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 5/00, H02J 50/001, H02J 50/005, H02J 50/10, H02J 50/12, H02J 50/30, H02J 50/40, H02J 50/402, H02J 50/50, H02J 50/502, H02J 50/60, H02J 50/70, H02J 50/80, and H02J 50/90. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00	Group H02J 7/00 is incomplete pending reclassification of documents from groups H02J 7/0077, H02J 7/0085, H02J 7/0088, and H02J 7/025. Groups H02J 7/00, H02J 7/0077, H02J 7/0085, H02J 7/0088, and H02J 7/025 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0003	Group H02J 7/0003 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00032, H02J 7/00034, H02J 7/00045, and H02J 7/00047. Groups H02J 7/0003, H02J 7/00032, H02J 7/00034, H02J 7/00045, and H02J 7/00047 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 7/00032	Group H02J 7/00032 is incomplete pending reclassification of documents from group H02J 7/0003. Groups H02J 7/0003 and H02J 7/00032 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00034	Group H02J 7/00034 is incomplete pending reclassification of documents from group H02J 7/0003. Groups H02J 7/0003 and H02J 7/00034 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00045	Group H02J 7/00045 is incomplete pending reclassification of documents from group H02J 7/0003. Groups H02J 7/0003 and H02J 7/00045 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00047	Group H02J 7/00047 is incomplete pending reclassification of documents from group H02J 7/0003. Groups H02J 7/0003 and H02J 7/00047 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0013	Group H02J 7/0013 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, and H02J 7/0027. Groups H02J 7/0013, H02J 7/0021, H02J 7/0022, and H02J 7/0027 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0014	Group H02J 7/0014 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, and H02J 7/0027. Groups H02J 7/0014, H02J 7/0021, H02J 7/0022, and H02J 7/0027 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0016	Group H02J 7/0016 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, and H02J 7/0027. Groups H02J 7/0016, H02J 7/0021, H02J 7/0022, and H02J 7/0027 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0018	Group H02J 7/0018 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, and H02J 7/0027. Groups H02J 7/0018, H02J 7/0021, H02J 7/0022, and H02J 7/0027 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0019	Group H02J 7/0019 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, and H02J 7/0027. Groups H02J 7/0019, H02J 7/0021, H02J 7/0022, and H02J 7/0027 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 7/0021	Group H02J 7/0021 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0047, H02J 7/0048, H02J 7/0049, H02J 7/005, H02J 7/0013, H02J 7/0014, H02J 7/0016, H02J 7/0018, H02J 7/0019, H02J 7/0024, and H02J 7/0025. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0022	Group H02J 7/0022 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0013, H02J 7/0014, H02J 7/0016, H02J 7/0018, H02J 7/0019, H02J 7/0024, and H02J 7/0025. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0024	Group H02J 7/0024 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, and H02J 7/0027. Groups H02J 7/0024, H02J 7/0021, H02J 7/0022, and H02J 7/0027 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0025	Group H02J 7/0025 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0022, H02J 7/0027, H02J 7/0063, and H02J 2007/0067. Groups H02J 7/0025, H02J 7/0021, H02J 7/0022, H02J 7/0027, H02J 7/0063, and H02J 2007/0067 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0026	Group H02J 7/0026 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0029, H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, and H02J 7/00309. Groups H02J 7/0026, H02J 7/0029, H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, and H02J 7/00309 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0027	Group H02J 7/0027 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 3/322, H02J 7/0013, H02J 7/0014, H02J 7/0016, H02J 7/0018, H02J 7/0019, H02J 7/0024, H02J 7/0025, H02J 7/0042, H02J 7/0044, H02J 7/0045, H02J 2310/22, H02J 2310/40, H02J 2310/42, H02J 2310/44, H02J 2310/46, and H02J 2310/48. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 7/0029	Group H02J 7/0029 is incomplete pending reclassification of documents from groups H02J 7/0026, H02J 7/027, H02J 7/1461, and H02J 7/166. Group H02J 7/0029 is also impacted by reclassification into groups H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, and H02J 7/00309. Groups H02J 7/0029, H02J 7/0026, H02J 7/027, H02J 7/1461, and H02J 7/166, H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, and H02J 7/00309 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00302	Group H02J 7/00302 is incomplete pending reclassification of documents from groups H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/00302, H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00304	Group H02J 7/00304 is incomplete pending reclassification of documents from groups H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/00304, H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00306	Group H02J 7/00306 is incomplete pending reclassification of documents from groups H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/00306, H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00308	Group H02J 7/00308 is incomplete pending reclassification of documents from groups H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/00308, H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00309	Group H02J 7/00309 is incomplete pending reclassification of documents from groups H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/00309, H02J 7/0026, H02J 7/0029, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0042	Group H02J 7/0042 is incomplete pending reclassification of documents from groups H02J 7/0027 and H02J 7/025. Groups H02J 7/0027, H02J 7/025, and H02J 7/0042 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0044	Group H02J 7/0044 is incomplete pending reclassification of documents from groups H02J 7/0027 and H02J 7/025. Groups H02J 7/0027, H02J 7/025, and H02J 7/0044 should be considered in order to perform a complete search.	Delete entire warning

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D	H02J 7/0045	Group H02J 7/0045 is incomplete pending reclassification of documents from groups H02J 7/0027 and H02J 7/025. Groups H02J 7/0027, H02J 7/025, and H02J 7/0045 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0047	Group H02J 7/0047 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/027, H02J 7/1461, and H02J 7/166. Group H02J 7/0047 is also impacted by reclassification into groups H02J 7/0048 and H02J 7/005. Groups H02J 7/0047, H02J 7/0021, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0048	Group H02J 7/0048 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0047, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/0048, H02J 7/0021, H02J 7/0047, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0049	Group H02J 7/0049 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/0049, H02J 7/0021, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/005	Group H02J 7/005 is incomplete pending reclassification of documents from groups H02J 7/0021, H02J 7/0047, H02J 7/027, H02J 7/1461, and H02J 7/166. Groups H02J 7/005, H02J 7/0021, H02J 7/0047, H02J 7/027, H02J 7/1461, and H02J 7/166 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0063	Group H02J 7/0063 is impacted by reclassification into groups H02J 7/0025, H02J 7/007, H02J 7/0071, H02J 7/00711, H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, H02J 7/007186, H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2007/0067	Group H02J 2007/0067 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0025, H02J 7/007, H02J 7/0071, H02J 7/00711, H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, H02J 7/007186, H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 7/007	Group H02J 7/007 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/042, H02J 2007/10, and H02J 7/125. Group H02J 7/007 is also impacted by reclassification into groups H02J 7/00712 and H02J 7/007188. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0071	Group H02J 7/0071 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/042, H02J 2007/10, and H02J 7/125. Groups H02J 7/0071, H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/042, H02J 2007/10, and H02J 7/125 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00711	Group H02J 7/00711 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/042, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00712	Group H02J 7/00712 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/007, H02J 7/0077, H02J 7/008, H02J 7/042, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00714	Group H02J 7/00714 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/0078, H02J 7/008, H02J 7/042, H02J 7/045, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00716	Group H02J 7/00716 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/0078, H02J 7/008, H02J 7/042, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00718	Group H02J 7/00718 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/0078, H02J 7/008, H02J 7/042, H02J 7/045, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/007182	Group H02J 7/007182 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/008, H02J 7/0086, H02J 7/042, H02J 7/045, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 7/007184	Group H02J 7/007184 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/008, H02J 7/0086, H02J 7/042, H02J 7/045, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/007186	Group H02J 7/007186 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/0085, H02J 7/042, H02J 7/045, H02J 7/085, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/007188	Group H02J 7/007188 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/007, H02J 7/0072, H02J 7/0088, H02J 7/042, H02J 7/087, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/00719	Group H02J 7/00719 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/042, H02J 7/087, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/007192	Group H02J 7/007192 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/0072, H02J 7/0091, H02J 7/042, H02J 7/087, H02J 2007/10, and H02J 7/125. Group H02J 7/007192 is also impacted by reclassification into group H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/007194	Group H02J 7/007194 is incomplete pending reclassification of documents from groups H02J 7/0063, H02J 2007/0067, H02J 7/007192, H02J 7/0072, H02J 7/0091, H02J 7/042, H02J 7/087, H02J 2007/10, and H02J 7/125. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0072	Group H02J 7/0072 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0071, H02J 7/00711, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, H02J 7/007186, H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 7/0077	Group H02J 7/0077 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00 and H02J 7/00712. Groups H02J 7/0077, H02J 7/00, and H02J 7/00712 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0078	Group H02J 7/0078 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00714, H02J 7/00716, and H02J 7/00718. Groups H02J 7/0078, H02J 7/00714, H02J 7/00716, and H02J 7/00718 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/008	Group H02J 7/008 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, and H02J 7/007184. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0085	Group H02J 7/0085 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00 and H02J 7/007186. Groups H02J 7/0085, H02J 7/00, and H02J 7/007186 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0086	Group H02J 7/0086 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/007182 and H02J 7/007184. Groups H02J 7/0086, H02J 7/007182, and H02J 7/007184 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0088	Group H02J 7/0088 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00 and H02J 7/007188. Groups H02J 7/0088, H02J 7/00, and H02J 7/007188 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/0091	Group H02J 7/0091 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/007192 and H02J 7/007194. Groups H02J 7/0091, H02J 7/007192, and H02J 7/007194 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/02	Group H02J 7/02 is incomplete pending reclassification of documents from group H02J 7/022. Groups H02J 7/022 and H02J 7/02 should be considered in order to perform a complete search.	Delete entire warning

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Type*	Location	Old Warning	New/Modified Warning
D	H02J 7/022	Group H02J 7/022 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/02 and H02J 2207/20. Groups H02J 7/022, H02J 7/02, and H02J 2207/20 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/025	Group H02J 7/025 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 50/001, H02J 50/005, H02J 50/10, H02J 50/12, H02J 50/30, H02J 50/40, H02J 50/402, H02J 50/50, H02J 50/502, H02J 50/60, H02J 50/70, H02J 50/80, H02J 50/90, H02J 7/00, H02J 7/0042, H02J 7/0044, and H02J 7/0045. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/027	Group H02J 7/027 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0029, H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, H02J 7/00309, H02J 7/0047, H02J 7/0048, H02J 7/0049, and H02J 7/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/042	Group H02J 7/042 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/007, H02J 7/0071, H02J 7/00711, H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, H02J 7/007186, H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/045	Group H02J 7/045 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00714, H02J 7/00718, H02J 7/007182, H02J 7/007184, and H02J 7/007186. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/085	Group H02J 7/085 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, and H02J 7/007186. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/087	Group H02J 7/087 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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D	H02J 2007/10	Group H02J 2007/10 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/007, H02J 7/0071, H02J 7/00711, H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, H02J 7/007186, H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/125	Group H02J 7/125 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/007, H02J 7/0071, H02J 7/00711, H02J 7/00712, H02J 7/00714, H02J 7/00716, H02J 7/00718, H02J 7/007182, H02J 7/007184, H02J 7/007186, H02J 7/007188, H02J 7/00719, H02J 7/007192, and H02J 7/007194. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/1461	Group H02J 7/1461 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0029, H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, H02J 7/00309, H02J 7/0047, H02J 7/0048, H02J 7/0049, and H02J 7/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 7/166	Group H02J 7/166 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 7/0029, H02J 7/00302, H02J 7/00304, H02J 7/00306, H02J 7/00308, H02J 7/00309, H02J 7/0047, H02J 7/0048, H02J 7/0049, and H02J 7/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00	Group H02J 13/00 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0013, H02J 13/0079, and H02J 13/0086. Groups H02J 13/00, H02J 13/0003, H02J 13/0006, H02J 13/0013, H02J 13/0079, and H02J 13/0086 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00001	Group H02J 13/00001 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00002	Group H02J 13/00002 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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D	H02J 13/00004	Group H02J 13/00004 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00006	Group H02J 13/00006 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0013, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00007	Group H02J 13/00007 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0082, H02J 13/0086, H02J 13/0089, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00009	Group H02J 13/00009 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0082, H02J 13/0086, H02J 13/0089, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0001	Group H02J 13/0001 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0082, H02J 13/0086, H02J 13/0089, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00012	Group H02J 13/00012 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00014	Group H02J 13/00014 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00016	Group H02J 13/00016 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0062, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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D	H02J 13/00017	Group H02J 13/00017 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0062, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00018	Group H02J 13/00018 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00019	Group H02J 13/00019 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0002	Group H02J 13/0002 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00022	Group H02J 13/00022 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0075, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00024	Group H02J 13/00024 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0075, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00026	Group H02J 13/00026 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0075, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00028	Group H02J 13/00028 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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D	H02J 13/0003	Group H02J 13/0003 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 1/00, H02J 1/001, H02J 1/002, H02J 1/02, H02J 1/04, H02J 1/06, H02J 1/08, H02J 1/082, H02J 1/084, H02J 1/086, H02J 1/10, H02J 1/102, H02J 1/106, H02J 1/108, H02J 1/109, H02J 1/12, H02J 1/122, H02J 1/14, H02J 1/16, H02J 13/00, H02J 13/00001, H02J 13/00002, H02J 13/00004, H02J 13/00006, H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00032	Group H02J 13/00032 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00034	Group H02J 13/00034 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/00036	Group H02J 13/00036 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0004	Group H02J 13/0004 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0005	Group H02J 13/0005 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0086, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 13/0006	Group H02J 13/0006 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 3/00, H02J 3/0012, H02J 3/00125, H02J 3/002, H02J 3/003, H02J 3/004, H02J 2203/10, H02J 2203/20, H02J 3/007, H02J 3/0073, H02J 3/0075, H02J 3/008, H02J 3/01, H02J 3/02, H02J 3/04, H02J 3/06, H02J 3/08, H02J 3/10, H02J 3/12, H02J 3/14, H02J 3/144, H02J 3/16, H02J 3/18, H02J 3/1807, H02J 3/1814, H02J 3/1821, H02J 3/1828, H02J 3/1835, H02J 3/1842, H02J 3/185, H02J 3/1857, H02J 3/1864, H02J 3/1871, H02J 3/1878, H02J 3/1885, H02J 3/1892, H02J 3/20, H02J 3/22, H02J 3/24, H02J 3/241, H02J 3/242, H02J 3/26, H02J 3/28, H02J 3/30, H02J 3/32, H02J 3/322, H02J 3/34, H02J 3/36, H02J 3/38, H02J 3/381, H02J 3/472, H02J 3/388, H02J 3/40, H02J 3/42, H02J 3/44, H02J 3/46, H02J 3/48, H02J 3/50, H02J 13/00, H02J 13/00001, H02J 13/00002, H02J 13/00004, H02J 13/00006, H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0013	Group H02J 13/0013 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 13/00 and H02J 13/00006. Groups H02J 13/0013, H02J 13/00, and H02J 13/00006 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0017	Group H02J 13/0017 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0062	Group H02J 13/0062 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 13/00016 and H02J 13/00017. Groups H02J 13/0062, H02J 13/00016, and H02J 13/00017 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 13/0075	Group H02J 13/0075 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 13/00022, H02J 13/00024, and H02J 13/00026. Groups H02J 13/0075, H02J 13/00022, H02J 13/00024, and H02J 13/00026 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0079	Group H02J 13/0079 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 13/00, H02J 13/00001, H02J 13/00002, H02J 13/00004, H02J 13/00006, H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0082	Group H02J 13/0082 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2213/10, H02J 13/00007, H02J 13/00009, and H02J 13/0001. Groups H02J 13/0082, H02J 2213/10, H02J 13/00007, H02J 13/00009, and H02J 13/0001 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0086	Group H02J 13/0086 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 13/00, H02J 13/00001, H02J 13/00002, H02J 13/00004, H02J 13/00006, H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0089	Group H02J 13/0089 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 2213/10, H02J 13/00007, H02J 13/00009, and H02J 13/0001. Groups H02J 13/0089, H02J 2213/10, H02J 13/00007, H02J 13/00009, and H02J 13/0001 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 13/0093	Group H02J 13/0093 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 3/02, H02J 13/00001, H02J 13/00002, H02J 13/00004, H02J 13/00006, H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 13/0096	Group H02J 13/0096 is no longer used for the classification of documents as of JANUARY 1, 2020. The content of this group is being reclassified into groups H02J 3/02, H02J 4/00, H02J 13/00001, H02J 13/00002, H02J 13/00004, H02J 13/00006, H02J 13/00007, H02J 13/00009, H02J 13/0001, H02J 13/00012, H02J 13/00014, H02J 13/00016, H02J 13/00017, H02J 13/00018, H02J 13/00019, H02J 13/0002, H02J 13/00022, H02J 13/00024, H02J 13/00026, H02J 13/00028, H02J 13/00032, H02J 13/00034, H02J 13/00036, H02J 13/0004, H02J 13/0005, and H02J 2213/10. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 15/00	Group H02J 15/00 is impacted by reclassification into groups H02J 15/007 and H02J 15/008. Groups H02J 15/00, H02J 15/007, and H02J 15/008 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 15/007	Group H02J 15/007 is incomplete pending reclassification of documents from group H02J 15/00. Groups H02J 15/00 and H02J 15/007 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 15/008	Group H02J 15/008 is incomplete pending reclassification of documents from group H02J 15/00. Groups H02J 15/00 and H02J 15/008 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/00	Group H02J 50/00 is impacted by reclassification into groups H02J 50/001 and H02J 50/005. Groups H02J 50/00, H02J 50/001, and H02J 50/005 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/001	Group H02J 50/001 is incomplete pending reclassification of documents from groups H02J 5/005, H02J 7/025, and H02J 50/00. Groups H02J 50/001, H02J 5/005, H02J 7/025, and H02J 50/00 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 50/005	Group H02J 50/005 is incomplete pending reclassification of documents from groups H02J 5/005, H02J 7/025, and H02J 50/00. Groups H02J 50/005, H02J 5/005, H02J 7/025, and H02J 50/00 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/10	Group H02J 50/10 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/10 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/12	Group H02J 50/12 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/12 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/30	Group H02J 50/30 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/30 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/40	Group H02J 50/40 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Group H02J 50/40 is also impacted by reclassification into group H02J 50/402. Groups H02J 50/40, H02J 5/005 and H02J 7/025 and H02J 50/402 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/402	Group H02J 50/402 is incomplete pending reclassification of documents from groups H02J 5/005, H02J 7/025, and H02J 50/40. Groups H02J 50/402, H02J 5/005, H02J 7/025, and H02J 50/40 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/50	Group H02J 50/50 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Group H02J 50/50 is also impacted by reclassification into group H02J 50/502. Groups H02J 50/50, H02J 5/005 and H02J 7/025 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/502	Group H02J 50/502 is incomplete pending reclassification of documents from groups H02J 5/005, H02J 7/025, and H02J 50/50. Groups H02J 50/502, H02J 5/005, H02J 7/025, and H02J 50/50 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/60	Group H02J 50/60 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/60 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/70	Group H02J 50/70 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/70 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 50/80	Group H02J 50/80 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/80 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 50/90	Group H02J 50/90 is incomplete pending reclassification of documents from groups H02J 5/005 and H02J 7/025. Groups H02J 5/005, H02J 7/025, and H02J 50/90 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2203/10	Group H02J 2203/10 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 2203/10 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2203/20	Group H02J 2203/20 is incomplete pending reclassification of documents from group H02J 13/0006. Groups H02J 13/0006 and H02J 2203/20 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2207/20	Group H02J 2207/20 is incomplete pending reclassification of documents from group H02J 7/022. Groups H02J 7/022 and H02J 2207/20 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2213/10	Group H02J 2213/10 is incomplete pending reclassification of documents from groups H02J 13/0003, H02J 13/0006, H02J 13/0017, H02J 13/0079, H02J 13/0082, H02J 13/0086, H02J 13/0089, H02J 13/0093, and H02J 13/0096. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2300/20	Group H02J 2300/20 is incomplete pending reclassification of documents from group H02J 3/382. Groups H02J 3/382 and H02J 2300/20 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2300/22	Group H02J 2300/22 is incomplete pending reclassification of documents from group H02J 3/382. Groups H02J 3/382 and H02J 2300/22 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2300/24	Group H02J 2300/24 is incomplete pending reclassification of documents from group H02J 3/383. Groups H02J 3/383 and H02J 2300/24 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2300/26	Group H02J 2300/26 is incomplete pending reclassification of documents from group H02J 3/385. Groups H02J 3/385 and H02J 2300/26 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2300/28	Group H02J 2300/28 is incomplete pending reclassification of documents from group H02J 3/386. Groups H02J 3/386 and H02J 2300/28 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2300/30	Group H02J 2300/30 is incomplete pending reclassification of documents from group H02J 3/387. Groups H02J 3/387 and H02J 2300/30 should be considered in order to perform a complete search.	Delete entire warning

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H02J 2310/22	Group H02J 2310/22 is incomplete pending reclassification of documents from group H02J 7/0027. Groups H02J 7/0027 and H02J 2310/22 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2310/40	Group H02J 2310/40 is incomplete pending reclassification of documents from group H02J 7/0027. Groups H02J 7/0027 and H02J 2310/40 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2310/42	Group H02J 2310/42 is incomplete pending reclassification of documents from group H02J 7/0027. Groups H02J 7/0027 and H02J 2310/42 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2310/44	Group H02J 2310/44 is incomplete pending reclassification of documents from group H02J 7/0027. Groups H02J 7/0027 and H02J 2310/44 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2310/46	Group H02J 2310/46 is incomplete pending reclassification of documents from group H02J 7/0027. Groups H02J 7/0027 and H02J 2310/46 should be considered in order to perform a complete search.	Delete entire warning
D	H02J 2310/48	Group H02J 2310/48 is incomplete pending reclassification of documents from group H02J 7/0027. Groups H02J 7/0027 and H02J 2310/48 should be considered in order to perform a complete search.	Delete entire 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.

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2. B. DEFINITIONS QUICK FIX

<u>Symbol</u>	<u>Location of change</u> (e.g., section title)	<u>Existing reference symbol or text</u>	<u>Action; New symbol; New text</u>
H02J 3/005	Definition		Delete entire definition
H02J 5/005	Definition		Delete entire definition
H02J 7/0027	Definition		Delete entire definition
H02J 7/0077	Definition		Delete entire definition
H02J 7/025	Definition		Delete entire definition

Notes:

Use this Definitions Quick Fix (DQF) table to:

- Delete an entire definition
- Delete an entire section
- Change a reference symbol
- Delete a reference symbol
- Delete text in a References section
- Correct one error in spelling, article use, or verb tense

Otherwise, use the standard template.

Reminder: Never delete F symbol definitions.

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H02J 2001/104		DELETE
H02J 3/005		DELETE
H02J 3/382		DELETE
H02J 3/383		DELETE
H02J 3/385		DELETE
H02J 3/386		DELETE
H02J 3/387		DELETE
H02J 5/005		DELETE
H02J 7/0003		DELETE
H02J 7/0021		DELETE
H02J 7/0022		DELETE
H02J 7/0026		DELETE
H02J 7/0027		DELETE
H02J 2007/0067		DELETE
H02J 7/0072		DELETE
H02J 7/0077		DELETE
H02J 7/0078		DELETE
H02J 7/008		DELETE
H02J 7/0085		DELETE
H02J 7/0086		DELETE
H02J 7/0088		DELETE
H02J 7/0091		DELETE
H02J 7/022		DELETE
H02J 7/025		DELETE
H02J 7/027		DELETE
H02J 7/042		DELETE
H02J 7/045		DELETE
H02J 7/085		DELETE
H02J 7/087		DELETE
H02J 2007/10		DELETE
H02J 7/125		DELETE
H02J 7/1461		DELETE
H02J 7/166		DELETE
H02J 13/0003		DELETE
H02J 13/0006		DELETE
H02J 13/0013		DELETE
H02J 13/0017		DELETE
H02J 13/0062		DELETE
H02J 13/0075		DELETE
H02J 13/0079		DELETE
H02J 13/0082		DELETE
H02J 13/0086		DELETE

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H02J 13/0089		DELETE
H02J 13/0093		DELETE
H02J 13/0096		DELETE

*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 “CPONLY” and complete the action column with “NEW”.

NOTES:

- F symbols are not 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.

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5. CROSS-REFERENCE LIST (CRL)

Definitions references impacted by this revision project

<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Section of definition</u>	<u>Action: New reference symbol: New text</u>
G07F 15/006	H02J 7/0027	Informative references	DELETE entire reference and text

NOTES:

- The CRL tables above are used for changes to locations **outside** of the project scope. Changes to references in scheme titles or definitions **inside** 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,” **referenced** D symbols should indicate an action of “delete” or should indicate a replacement symbol and **referenced** 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.