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

### CPC NOTICE OF CHANGES 1306

## DATE: MAY 1, 2022

# PROJECT RP0587-F

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

Action	Subclass	Group(s)
SCHEME:		
Title Changed:	В63Н	20/285
Symbols Deleted:	В63Н	21/26, 21/265, 21/28
Warnings Deleted:	В63Н	5/125, 5/1252, 2005/1254, 2005/1256, 2005/1258
	B63H	20/00, 20/001, 20/002, 2020/003, 2020/005, 2020/006, 20/007, 2020/008, 20/02, 2020/025, 20/04, 20/06, 20/08, 20/10, 2020/103, 20/106, 20/12, 20/14, 2020/145, 20/16, 20/18, 20/20, 20/22, 20/24, 20/245, 20/26, 20/28, 20/285, 20/30, 20/32, 2020/323, 2020/326, 20/34, 20/36
	B63H	21/12, 21/26, 21/265, 21/28
	B63H	25/42, 2025/425
Definitions Deleted:	В63Н	21/26

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

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

#### 1. CLASSIFICATION SCHEME CHANGES

- A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- - C. New, Modified or Deleted Note(s)
  - D. New, Modified or Deleted Guidance Heading(s)

# 2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)
- 3. REVISION CONCORDANCE LIST (RCL)
- 4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
- 5. CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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#### 1. CLASSIFICATION SCHEME CHANGES

#### A. <u>New, Modified or Deleted Group(s)</u>

# SUBCLASS B63H - MARINE PROPULSION OR STEERING (propulsion of air-cushion vehicles B60V 1/14; specially adapted for submarines, other than nuclear propulsion, B63G; specially adapted for torpedoes F42B 19/00)

<u>Type*</u>	<u>Symbol</u>	Indent Level <u>Number</u> of dots (e.g. 0, 1, <u>2</u> )	<u>Title</u> <u>"CPC only" text should normally be</u> <u>enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
М	B63H20/285	2	{Cooling-water intakes}	
D	B63H21/26	2	{of outboard type; Outboard propulsion power units movably installed for steering, reversing, tilting, or the like (transom panels for outboard motors for inflatable boats B63B7/087; floating propeller units B63B35/665)}	<no transfer=""></no>
D	B63H21/265	3	{Steering or control devices for outboards (steering by rudders B63H25/06; control handles for boats B63H21/213)}	<no transfer=""></no>
D	B63H21/28	3	{Arrangements of transmission between propulsion power unit and propulsive element}	<no transfer=""></no>

\*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; E= 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 <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required "anchor" symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types.
- "Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.

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- 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. <u>New, Modified or Deleted Warning(s)</u>

# SUBCLASS B63H - MARINE PROPULSION OR STEERING (propulsion of air-cushion vehicles B60V 1/14; specially adapted for submarines, other than nuclear propulsion, B63G; specially adapted for torpedoes F42B 19/00)

<u>Type</u> *	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B63H 5/125	Group B63H 5/125 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 5/1252	Group B63H 5/1252 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2005/1254	Group B63H 2005/1254 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2005/1256	Group B63H 2005/1256 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
D	B63H 2005/1258	Group B63H 2005/1258 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/00	Group B63H 20/00 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.
D	B63H 20/001	Group B63H 20/001 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/002	Group B63H 20/002 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.
D	B63H 2020/003	Group B63H 2020/003 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B63H 2020/005	Group B63H 2020/005 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2020/006	Group B63H 2020/006 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/007	Group B63H 20/007 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2020/008	Group B63H 2020/008 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/02	Group B63H 20/02 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
D	B63H 2020/025	Group B63H 2020/025 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/04	Group B63H 20/04 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/06	Group B63H 20/06 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/08	Group B63H 20/08 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/10	Group B63H 20/10 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B63H 2020/103	Group B63H 2020/103 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/106	Group B63H 20/106 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/12	Group B63H 20/12 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/14	Group B63H 20/14 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2020/145	Group B63H 2020/145 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B63H 20/16	Group B63H 20/16 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/18	Group B63H 20/18 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/20	Group B63H 20/20 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/22	Group B63H 20/22 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/24	Group B63H 20/24 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B63H 20/245	Group B63H 20/245 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/26	Group B63H 20/26 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.
D	B63H 20/28	Group B63H 20/28 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/285	Group B63H 20/285 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/30	Group B63H 20/30 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B63H 20/32	Group B63H 20/32 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2020/323	Group B63H 2020/323 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 2020/326	Group B63H 2020/326 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.
D	B63H 20/34	Group B63H 20/34 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning.
D	B63H 20/36	Group B63H 20/36 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
D	B63H21/12	Group B63H 21/12 is no longer used for the classification of vessels being motor-driven by electric motor, powered by land vehicle supported by vessel, and powered by nuclear energy. The documents are in the process of being reorganized to groups B63H 21/17, B63H 21/175, and B63H 21/18 respectively	<u>Delete</u> the entire Warning.
D	B63H 21/26	Group B63H 21/26 is no longer used for the classification of documents as of May 1, 2020. The content of this group is being reclassified into groups B63H 5/125, B63H 5/1252, B63H 2005/1254, B63H 2005/1256, B63H 2005/1258, B63H 20/002, B63H 20/002, B63H 2020/003, B63H 2020/005, B63H 2020/005, B63H 2020/005, B63H 2020/005, B63H 2020/005, B63H 2020/025, B63H 20/02, B63H 2020/025, B63H 20/04, B63H 20/10, B63H 20/04, B63H 20/10, B63H 20/12, B63H 20/16, B63H 20/12, B63H 20/16, B63H 20/12, B63H 20/20, B63H 20/22, B63H 20/24, B63H 20/24, B63H 20/26, B63H 20/28, B63H 20/26, B63H 20/28, B63H 20/26, B63H 20/24, B63H 20/26, B63H 20/34, B63H 20/36, B63H 25/42, and B63H 2025/425. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
D	B63H 21/265	Group B63H 21/265 is no longer used for the classification of documents as of May 1, 2020. The content of this group is being reclassified into groups B63H 5/125, B63H 5/1252, B63H 2005/1254, B63H 2005/1256, B63H 20000, B63H 20/001, B63H 20/002, B63H 2020/003, B63H 2020/005, B63H 2020/005, B63H 2020/006, B63H 2020/008, B63H 20/02, B63H 2020/025, B63H 20/04, B63H 20/106, B63H 20/12, B63H 20/106, B63H 20/12, B63H 20/106, B63H 20/12, B63H 20/106, B63H 20/145, B63H 20/16, B63H 20/22, B63H 20/20, B63H 20/24, B63H 20/26, B63H 20/32, B63H 20/26, B63H 20/34, B63H 20/26, B63H 25/42, and B63H 2025/425. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.
D	B63H 21/28	Group B63H 21/28 is no longer used for the classification of documents as of May 1, 2020. The content of this group is being reclassified into groups B63H 5/125, B63H 5/1252, B63H 2005/1254, B63H 2005/1256, B63H 2005/1258, B63H 20/002, B63H 20/002, B63H 2020/003, B63H 2020/005, B63H 2020/006, B63H 20/007, B63H 2020/008, B63H 20/02,	<u>Delete</u> the entire Warning.

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
		B63H 2020/025, B63H 20/04, B63H 20/06, B63H 20/08, B63H 20/10, B63H 2020/103, B63H 20/106, B63H 2020/103, B63H 20/14, B63H 2020/145, B63H 20/16, B63H 20/24, B63H 20/20, B63H 20/22, B63H 20/24, B63H 20/245, B63H 20/26, B63H 20/28, B63H 20/285, B63H 20/30, B63H 20/32, B63H 2020/323, B63H 2020/326, B63H 20/34, B63H 20/36, B63H 25/42, and B63H 2025/425. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63H 25/42	Group B63H 25/42 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning.
D	B63H 2025/425	Group B63H 2025/425 is incomplete pending reclassification of documents from groups B63H 21/26, B63H 21/265, and B63H 21/28. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the 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>	Location of change (e.g., section title)	Existing reference symbol or text	<u>Action; New symbol; New</u> <u>text</u>
B63H21/26	Definition		<u>Delete</u> the entire Definition.

NOTES:

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.

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

CPC	<u>IPC</u>	Action*
B63H 21/26	B63H 20/00	DELETE
B63H 21/265	B63H 20/00	DELETE
B63H 21/28	B63H 20/14	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 "CPCONLY" and complete the action column with "NEW".

#### NOTES:

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