

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

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:	B60H	2001/00992
Symbols New:	B60H	1/00295, 1/00499, 1/0073, 2001/00733, 2001/00961, 1/039, 1/2226, 1/2227, 1/32011, 1/32014, 1/3228, 1/32281, 1/32284, 1/32331
Titles Changed:	B60H	1/00, 1/00021, 1/00271, 1/00492, 1/00642, 1/00878, 1/2215, 1/3201, 1/3204
Warnings New:	B60H	1/00271, 1/00295, 1/00492, 1/00499, 1/005, 1/00642, 1/0073, 2001/00733, 1/00735, 1/00878, 2001/00928, 2001/00935, 2001/00942, 2001/00949, 2001/00957, 2001/00961, 1/00964, 1/03, 1/039, 1/2215, 1/2226, 1/2227, 1/3201, 1/32011, 1/32014, 1/3204, 1/3205, 1/3222, 1/3223, 1/3225, 1/3226, 1/3227, 1/3228, 1/32281, 1/32284, 1/3229, 1/323, 1/3232, 1/3233, 1/32331
DEFINITIONS:		
Definitions Modified:	B60H	subclass, 1/00492, 1/3204, 1/3222, 1/3232

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)

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B60H - ARRANGEMENTS OR ADAPTATIONS OF HEATING, COOLING, VENTILATING, OR OTHER AIR-TREATING DEVICES SPECIALLY FOR PASSENGER OR GOODS SPACES OF VEHICLES

<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>
M	B60H 1/00	0	Heating, cooling or ventilating {[HVAC]} devices (heating, cooling or ventilating devices providing other air treatment, the other treatment being relevant, B60H3/00; ventilating solely by opening windows, doors, roof parts, or the like B60J; heating or ventilating devices for vehicle seats B60N2/56; vehicle window or windshield cleaners using air, e.g. defrosters, B60S1/54)	
M	B60H 1/00021	2	{Air flow details of HVAC devices }	
C	B60H1/00271	1	{HVAC devices specially adapted for particular vehicle parts or components and being connected to the vehicle HVAC unit }	B60H1/00271, B60H1/00295
U	B60H1/00292	2	{for steering wheels (steering wheels with heating or ventilation means independent from the HVAC system of the vehicle B62D1/065)}	
N	B60H1/00295	2	{for trim components, e.g. panels, dashboards, liners }	
C	B60H1/00492	1	{comprising regenerative heating or cooling means, e.g. heat accumulators }	B60H1/00492, B60H1/00499
N	B60H1/00499	2	{Heat or cold storage without phase change including solid bodies, e.g. batteries }	
C	B60H1/005	2	{Regenerative cooling means, e.g. cold accumulators }	B60H1/005, B60H1/00499
C	B60H1/00642	1	{Control systems or circuits; Control members or indication devices for heating, cooling or ventilating devices (B60H 1/3201 - B60H 1/3208, B60H 1/3225 take precedence)}	B60H1/00642, B60H1/0073, B60H2001/00733

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

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#
U	B60H2001/00728	3	{ Film doors }	
N	B60H1/0073	2	{ Control systems or circuits characterised by particular algorithms or computational models, e.g. fuzzy logic or dynamic models }	
N	B60H2001/00733	3	{ Computational models modifying user-set values }	
C	B60H1/00735	2	{ Control systems or circuits characterised by their input, i.e. by the detection, measurement or calculation of particular conditions, e.g. signal treatment, dynamic models }	B60H1/00735, B60H1/0073, B60H2001/00733
C	B60H1/00878	3	{ the components being temperature regulating devices }	B60H1/00878, B60H2001/00961
C	B60H2001/00928	4	{ comprising a secondary circuit }	B60H2001/00928, B60H2001/00961
C	B60H2001/00935	4	{ comprising four way valves for controlling the fluid direction }	B60H2001/00935, B60H2001/00961
C	B60H2001/00942	4	{ comprising a plurality of heat exchangers, e.g. for multi zone heating or cooling }	B60H2001/00942, B60H2001/00961
C	B60H2001/00949	4	{ comprising additional heating/cooling sources, e.g. second evaporator }	B60H2001/00949, B60H2001/00961
C	B60H2001/00957	4	{ comprising locations with heat exchange within the refrigerant circuit itself, e.g. cross-, counter-, or parallel heat exchange }	B60H2001/00957, B60H2001/00961
N	B60H2001/00961	4	{ comprising means for defrosting outside heat exchangers }	
C	B60H1/00964	2	{ Control systems or circuits characterised by including features for automatic and non-automatic control, e.g. for changing from automatic to manual control }	B60H1/00964, B60H1/0073, B60H2001/00733
D	B60H2001/00992	2	{ Calculations modifying a user set value }	<Administrative transfer to B60H2001/00733>
C	B60H1/03	2	and from a source other than the propulsion plant	B60H1/03, B60H1/039
U	B60H1/038	3	{ from the cooling liquid of the propulsion plant and from a viscous fluid heater }	
N	B60H1/039	3	{ from air leaving the interior of the vehicle, i.e. heat recovery }	

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

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#
C	B60H1/2215	2	{ the heat being derived from electric heaters }	B60H1/2215, B60H1/2226, B60H1/2227
U	B60H1/2225	3	{ arrangements of electric heaters for heating air }	
N	B60H1/2226	3	{ Electric heaters using radiation }	
N	B60H1/2227	3	{ Electric heaters incorporated in vehicle trim components, e.g. panels or linings }	
C	B60H1/3201	2	{ using absorption or adsorption }	B60H1/3201, B60H1/32011, B60H1/32014
N	B60H1/32011	3	{ using absorption, e.g. using Li-Br and water }	
N	B60H1/32014	3	{ using adsorption, e.g. using Zeolite and water }	
C	B60H1/3204	2	{ using compression (B60H1/3233 takes precedence) }	B60H1/3204, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3205	3	{ Control means therefor }	B60H1/3205, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3222	3	{ characterised by the compressor driving arrangements, e.g. clutches, transmissions or multiple drives (B60H1/3208, B60H1/3226 take precedence) }	B60H1/3222, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3223	3	{ characterised by the arrangement or type of the compressor (B60H1/3222 takes precedence) }	B60H1/3223, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3225	3	{ characterised by safety arrangements, e.g. compressor anti-seizure means or by signalling devices }	B60H1/3225, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3226	3	{ Self-contained devices, i.e. including own drive motor }	B60H1/3226, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3227	3	{ characterised by the arrangement or the type of heat exchanger, e.g. condenser, evaporator (condensed liquid drainage means B60H1/3233) }	B60H1/3227, B60H1/3228, B60H1/32281, B60H1/32284
N	B60H1/3228	3	{ characterised by refrigerant circuit configurations }	
N	B60H1/32281	4	{ comprising a single secondary circuit, e.g. at evaporator or condenser side }	
N	B60H1/32284	4	{ comprising two or more secondary circuits, e.g. at evaporator and condenser side }	

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

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#
C	B60H1/3229	3	{characterised by constructional features, e.g. housings, mountings, conversion systems (B60H1/3227, B60H1/3233 take precedence)}	B60H1/3229, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/323	3	{characterised by comprising auxiliary or multiple systems, e.g. plurality of evaporators, or by involving auxiliary cooling devices}	B60H1/323, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3232	3	{particularly adapted for load transporting vehicles (B60H1/3226 takes precedence)}	B60H1/3232, B60H1/3228, B60H1/32281, B60H1/32284
C	B60H1/3233	2	{characterised by condensed liquid drainage means}	B60H1/3233, B60H1/32331
N	B60H1/32331	3	{comprising means for the use of condensed liquid, e.g. for humidification or for improving condenser performance}	

*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.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

- For more details about the types of scheme change, see CPC Guide.

B. New, Modified or Deleted Warning(s)

B60H- ARRANGEMENTS OR ADAPTATIONS OF HEATING, COOLING, VENTILATING, OR OTHER AIR-TREATING DEVICES SPECIALLY FOR PASSENGER OR GOODS SPACES OF VEHICLES

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	B60H 1/00271		Group B60H 1/00271 is impacted by reclassification into group B60H 1/00295. Groups B60H 1/00271 and B60H 1/00295 should be considered in order to perform a complete search.
N	B60H 1/00295		Group B60H 1/00295 is incomplete pending reclassification of documents from group B60H 1/00271. Groups B60H 1/00295 and B60H 1/00271 should be considered in order to perform a complete search.
N	B60H 1/00492		Group B60H 1/00492 is impacted by reclassification into group B60H 1/00499. Groups B60H 1/00492 and B60H 1/00499 should be considered in order to perform a complete search.
N	B60H 1/00499		Group B60H 1/00499 is incomplete pending reclassification of documents from groups B60H 1/00492 and B60H 1/005. Groups B60H 1/00492, B60H 1/005 and B60H 1/00499 should be considered in order to perform a complete search.
N	B60H 1/005		Group B60H 1/005 is impacted by reclassification into group B60H 1/00499. Groups B60H 1/005 and B60H 1/00499 should be considered in order to perform a complete search.
N	B60H 1/00642		Group B60H 1/00642 is impacted by reclassification into groups B60H 1/0073 and B60H 2001/00733. Groups B60H 1/00642, B60H 1/0073 and B60H 2001/00733 should be considered in order to perform a complete search.
N	B60H 1/0073		Group B60H 1/0073 is incomplete pending reclassification of documents from groups B60H 1/00642, B60H 1/00735 and B60H 1/00964. All groups listed in this Warning should be considered in order to perform a complete search.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	B60H 2001/00733		Group B60H 2001/00733 is incomplete pending reclassification of documents from groups B60H 1/00642, B60H 1/00735 and B60H 1/00964. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/00735		Group B60H 1/00735 is impacted by reclassification into groups B60H 1/0073 and B60H 2001/00733. Groups B60H 1/00735, B60H 1/0073 and B60H 2001/00733 should be considered in order to perform a complete search.
N	B60H 1/00878		Group B60H 1/00878 is impacted by reclassification into group B60H 2001/00961. Groups B60H 1/00878 and B60H 2001/00961 should be considered in order to perform a complete search.
N	B60H 2001/00928		Group B60H 2001/00928 is impacted by reclassification into group B60H2001/00961. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 2001/00935		Group B60H 2001/00935 is impacted by reclassification into group B60H2001/00961. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 2001/00942		Group B60H 2001/00942 is impacted by reclassification into group B60H2001/00961. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 2001/00949		Group B60H 2001/00949 is impacted by reclassification into group B60H2001/00961. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 2001/00957		Group B60H 2001/00957 is impacted by reclassification into group B60H2001/00961. All groups listed in this Warning should be considered in order to perform a complete search.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	B60H 2001/00961		Group B60H 2001/00961 is incomplete pending reclassification of documents from groups B60H 1/00878, B60H 2001/00928, B60H 2001/00935, B60H 2001/00942, B60H 2001/00949 and B60H 2001/00957. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/00964		Group B60H 1/00964 is impacted by reclassification into groups B60H 1/0073 and B60H 2001/00733. Groups B60H 1/00964, B60H 1/0073 and B60H 2001/00733 should be considered in order to perform a complete search.
N	B60H 1/03		Group B60H 1/03 is impacted by reclassification into group B60H 1/039. Groups B60H 1/03 and B60H 1/039 should be considered in order to perform a complete search.
N	B60H 1/039		Group B60H 1/039 is incomplete pending reclassification of documents from group B60H 1/03. Groups B60H 1/03 and B60H 1/039 should be considered in order to perform a complete search.
N	B60H 1/2215		Group B60H 1/2215 is impacted by reclassification into groups B60H 1/2226 and B60H 1/2227. Groups B60H 1/2215, B60H 1/2226 and B60H 1/2227 should be considered in order to perform a complete search.
N	B60H 1/2226		Group B60H 1/2226 is incomplete pending reclassification of documents from group B60H 1/2215. Groups B60H 1/2215 and B60H 1/2226 should be considered in order to perform a complete search.
N	B60H 1/2227		Group B60H 1/2227 is incomplete pending reclassification of documents from group B60H 1/2215. Groups B60H 1/2215 and B60H 1/2227 should be considered in order to perform a complete search.
N	B60H 1/3201		Group B60H 1/3201 is impacted by reclassification into groups B60H 1/32011 and B60H 1/32014. Groups B60H 1/3201, B60H 1/32011 and B60H 1/32014 should be considered in order to perform a complete search.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	B60H 1/32011		Group B60H 1/32011 is incomplete pending reclassification of documents from group B60H 1/3201. Groups B60H 1/3201 and B60H 1/32011 should be considered in order to perform a complete search.
N	B60H 1/32014		Group B60H 1/32014 is incomplete pending reclassification of documents from group B60H 1/3201. Groups B60H 1/3201 and B60H 1/32014 should be considered in order to perform a complete search.
N	B60H 1/3204		Group B60H 1/3204 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3205		Group B60H 1/3205 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3222		Group B60H 1/3222 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3223		Group B60H 1/3223 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3225		Group B60H 1/3225 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3226		Group B60H 1/3226 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	B60H 1/3227		Group B60H 1/3227 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3228		Group B60H 1/3228 is incomplete pending reclassification of documents from groups B60H 1/3204, B60H 1/3205, B60H 1/3222, B60H 1/3223, B60H 1/3225, B60H 1/3226, B60H 1/3227, B60H 1/3229, B60H 1/323 and B60H 1/3232. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/32281		Group B60H 1/32281 is incomplete pending reclassification of documents from groups B60H 1/3204, B60H 1/3205, B60H 1/3222, B60H 1/3223, B60H 1/3225, B60H 1/3226, B60H 1/3227, B60H 1/3229, B60H 1/323 and B60H 1/3232. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/32284		Group B60H 1/32284 is incomplete pending reclassification of documents from groups B60H 1/3204, B60H 1/3205, B60H 1/3222, B60H 1/3223, B60H 1/3225, B60H 1/3226, B60H 1/3227, B60H 1/3229, B60H 1/323 and B60H 1/3232. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3229		Group B60H 1/3229 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/323		Group B60H 1/323 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.
N	B60H 1/3232		Group B60H 1/3232 is impacted by reclassification into groups B60H 1/3228, B60H 1/32281 and B60H 1/32284. All groups listed in this Warning should be considered in order to perform a complete search.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	B60H 1/3233		Group B60H 1/3233 is impacted by reclassification into group B60H 1/32331. Groups B60H 1/3233 and B60H 1/32331 should be considered in order to perform a complete search.
N	B60H 1/32331		Group B60H 1/32331 is incomplete pending reclassification of documents from group B60H 1/3233. Groups B60H 1/3233 and B60H 1/32331 should be considered in order to perform a complete search.

*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.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

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>
B60H	Limiting references	<p>References Limiting references <i>This place does not cover:</i> Garments or clothes including a HVAC A41D Ventilating solely by opening windows, doors, roof parts or the like B60J Heating or ventilating devices for vehicle seats independent from the vehicle HVAC B60N Window or windscreen cleaners using air, e.g. defrosters B60S HVAC for railway vehicles B61D HVAC for boats / ships B63J HVAC for air crafts B64D 11/0626 HVAC for buildings F25B Heating, cooling or ventilating batteries or accumulators and independent from the cabin HVAC H01M</p>	<p>Delete: The entire Limiting references section.</p>
B60H	Informative references		<p>Insert: The following nine references into the existing Informative references section.</p> <p>Garments or clothes including a HVAC A41D</p> <p>Ventilating solely by opening windows, doors, roof parts or the like B60J</p> <p>Heating or ventilating devices for vehicle seats independent from the vehicle HVAC B60N</p> <p>Window or windscreen cleaners using air, e.g. defrosters B60S</p> <p>HVAC for railway vehicles B61D</p> <p>HVAC for boats or ships B63J</p> <p>HVAC for air crafts B64D 11/0626</p> <p>HVAC for buildings F25B</p>

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

			Heating, cooling or ventilating batteries or accumulators and independent from the cabin HVAC H01M
B60H 1/00492	Limiting References	References Limiting references <i>This place does not cover:</i> If only cold storage is included in the HVAC B60H 1/005	Delete: The entire Limiting references section.
B60H 1/00492	Informative References		Insert: The following reference into the existing Informative references section. If only cold storage is included in the HVAC B60H 1/005
B60H 1/3204	Limiting References		Insert: A new Limiting references section with the following reference. Limiting references <i>This place does not cover:</i> Cooling devices characterised by condensed liquid drainage means B60H 1/3233
B60H 1/3204	Informative References		Insert: The following reference into the existing Informative references section. Cooling devices using compression, in general F25B , F25D
B60H 1/3222	Limiting References		Insert: A new Limiting references section with the following two references. Limiting references <i>This place does not cover:</i> Vehicle drive related control of the compressor drive means B60H 1/3208 Self-contained devices B60H 1/3226
B60H 1/3232	Limiting References		Insert: A new Limiting references section with the following reference. Limiting references <i>This place does not cover:</i> Self-contained devices B60H 1/3226

NOTES:

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

- 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.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
C	B60H 1/00271	B60H 1/00271, B60H 1/00295
C	B60H 1/00492	B60H 1/00492, B60H 1/00499
C	B60H 1/005	B60H 1/005, B60H 1/00499
C	B60H 1/00642	B60H 1/00642, B60H 1/0073, B60H 2001/00733
C	B60H 1/00735	B60H 1/00735, B60H 1/0073, B60H 2001/00733
C	B60H 1/00878	B60H 1/00878, B60H 2001/00961
C	B60H 2001/00928	B60H 2001/00928, B60H 2001/00961
C	B60H 2001/00935	B60H 2001/00935, B60H 2001/00961
C	B60H 2001/00942	B60H 2001/00942, B60H 2001/00961
C	B60H 2001/00949	B60H 2001/00949, B60H 2001/00961
C	B60H 2001/00957	B60H 2001/00957, B60H 2001/00961
C	B60H 1/00964	B60H 1/00964, B60H 1/0073, B60H 2001/00733
D	B60H 2001/00992	<Administrative transfer to B60H 2001/00733>
C	B60H 1/03	B60H 1/03, B60H 1/039
C	B60H 1/2215	B60H 1/2215, B60H 1/2226, B60H 1/2227
C	B60H 1/3201	B60H 1/3201, B60H 1/32011, B60H 1/32014
C	B60H 1/3204	B60H 1/3204, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3205	B60H 1/3205, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3222	B60H 1/3222, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3223	B60H 1/3223, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3225	B60H 1/3225, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3226	B60H 1/3226, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3227	B60H 1/3227, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3229	B60H 1/3229, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/323	B60H 1/323, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3232	B60H 1/3232, B60H 1/3228, B60H 1/32281, B60H 1/32284
C	B60H 1/3233	B60H 1/3233, B60H 1/32331

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

* 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; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

NOTES:

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the “To” column, do not use ranges of symbols.
- 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 (“To”) symbol, however it is required to specify “<no transfer>” in the “To” column for such cases.
- RCL is not needed for finalisation projects.

CPC NOTICE OF CHANGES 661

DATE: MAY 1, 2019

PROJECT RP0444

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B60H 1/00295	B60H 1/00	NEW
B60H 1/00499	B60H 1/00	NEW
B60H 1/0073	B60H 1/00	NEW
B60H 2001/00733	B60H 1/00	NEW
B60H 2001/00961	B60H 1/00	NEW
B60H 2001/00992		DELETE
B60H 1/039	B60H 1/03	NEW
B60H 1/2226	B60H 1/22	NEW
B60H 1/2227	B60H 1/22	NEW
B60H 1/32011	B60H 1/32	NEW
B60H 1/32014	B60H 1/32	NEW
B60H 1/3228	B60H 1/32	NEW
B60H 1/32281	B60H 1/32	NEW
B60H 1/32284	B60H 1/32	NEW
B60H 1/32331	B60H 1/32	NEW

*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 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.