

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1870

DATE: JANUARY 1, 2026

PROJECT MP12825

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Titles Changed:	B61H	SUBCLASS
	B61H	1/00
	B61H	3/00
	B61H	5/00
	B61H	7/02
	B61H	9/00
	B61H	13/00, 13/20, 13/30, 13/38
Warnings Deleted:	B61H	SUBCLASS
DEFINITIONS:		
Definitions Modified:	B61H	Subclass
	B61H	13/00

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)

DATE: JANUARY 1, 2026

PROJECT MP12825

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B61H - BRAKES OR OTHER RETARDING DEVICES SPECIALLY ADAPTED FOR RAIL VEHICLES; ARRANGEMENT OR DISPOSITION THEREOF IN RAIL VEHICLES (arrangements in rail vehicles for adjusting wheel-braking force to meet varying vehicular or permanent-way conditions B60T 8/00; transmitting braking action from initiating means to ultimate brake actuator with power assistance or drive, brake systems incorporating such transmitting means, e.g. air-pressure brake systems, B60T 13/00; construction, arrangement or operation of valves incorporated in power brake systems B60T 15/00; component parts, details or accessories of brake systems B60T 17/00)

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#
M	B61H	Subclass	BRAKES OR OTHER RETARDING DEVICES SPECIALLY ADAPTED FOR RAIL VEHICLES; ARRANGEMENT OR DISPOSITION THEREOF IN RAIL VEHICLES (arrangements in rail vehicles for adjusting wheel-braking force to meet varying vehicular or permanent-way conditions B60T 8/00; transmitting braking action from initiating means to ultimate brake actuator with power assistance or drive, brake systems incorporating such transmitting means, e.g. air-pressure brake systems, B60T 13/00; construction, arrangement or operation of valves incorporated in power brake systems B60T 15/00; component parts, details or accessories of brake systems B60T 17/00)	
M	B61H 1/00	0	Applications or arrangements of brakes with a braking member or members co-operating with the periphery of the wheel rim, a drum or the like	
M	B61H 3/00	0	Applications or arrangements of brakes with an outwardly-movable braking member or members co-operating with the inner surface of a drum or the like	
M	B61H 5/00	0	Applications or arrangements of brakes with substantially radial braking surfaces pressed together in axial direction, e.g. disc brakes	
M	B61H 7/02	1	Scotch-blocks, skids, or like track-engaging shoes	
M	B61H 9/00	0	Brakes characterised by, or modified for, their application to special railway systems or purposes	
M	B61H 13/00	0	Actuating rail-vehicle brakes	
M	B61H 13/20	1	Transmitting mechanisms	
M	B61H 13/30	2	adjustable to take account of variation of vehicle weight (arrangements for adjusting wheel-braking force in response to vehicle weight or load B60T 8/18)	
M	B61H 13/38	2	Suspension of transmitting mechanisms	

CPC NOTICE OF CHANGES 1870

DATE: JANUARY 1, 2026

PROJECT MP12825

*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 finalization 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.

CPC NOTICE OF CHANGES 1870

DATE: JANUARY 1, 2026

PROJECT MP12825

B. New, Modified or Deleted Warning(s)

SUBCLASS B61H - BRAKES OR OTHER RETARDING DEVICES SPECIALLY ADAPTED FOR RAIL VEHICLES; ARRANGEMENT OR DISPOSITION THEREOF IN RAIL VEHICLES (arrangements in rail vehicles for adjusting wheel-braking force to meet varying vehicular or permanent-way conditions B60T 8/00; transmitting braking action from initiating means to ultimate brake actuator with power assistance or drive, brake systems incorporating such transmitting means, e.g. air-pressure brake systems, B60T 13/00; construction, arrangement or operation of valves incorporated in power brake systems B60T 15/00; component parts, details or accessories of brake systems B60T 17/00)

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	B61H	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.	<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.

2. A. DEFINITIONS (Modified)

B61H

Definition statement

Replace: The existing Definition statement with the following updated text.

This place covers:

- Application or arrangements of brakes special adapted to rail vehicles;
- Brakes with braking members acting on a track, e.g. scotch-blocks, skids, track-engaging shoes;
- Actuating means for rail-vehicle brakes;
- Transmitting means for actuating rail-vehicle brakes;
- Wear compensating mechanisms for rail-vehicle brakes, e.g. slack adjusters.

References

Replace: The existing Limiting references table with the following updated table.

Arrangements in rail vehicles for adjusting wheel-braking force to meet varying vehicular or permanent-way conditions	B60T 8/00
Transmitting braking action from initiating means to ultimate brake actuator with power assistance or drive; Brake systems incorporating such transmitting means, e.g. air-pressure brake systems	B60T 13/00
Construction, arrangement or operation of valves incorporated in power brake systems	B60T 15/00
Component parts, details or accessories of brake systems	B60T 17/00

DATE: JANUARY 1, 2026

PROJECT MP12825

Replace: The existing Informative references table with the following updated table.

Electrodynamic braking of vehicles	B60L
Brakes in general	F16D
Dynamo-electric brakes	H02K 49/00

[B61H13/00](#)

Definition statement

Replace: The existing Definition statement with the following updated text.

Systems or arrangements for actuating rail-vehicle brakes upon will of an operator.

Systems or arrangements for actuating rail-vehicle brakes independently of the will of an operator, e.g. in reaction to forces exerted to buffers or coupling gear.