

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1036

DATE: FEBRUARY 1, 2021

PROJECT MP0499

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Notes Modified:	B33Y	Subclass
DEFINITIONS:		
Definitions Modified:	A01K	Subclass
	B21D	26/02
	B60W	Subclass
	B60W	20/00

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)

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1. CLASSIFICATION SCHEME CHANGES

C. New, Modified or Deleted Note(s)

SUBCLASS B33Y - ADDITIVE MANUFACTURING, i.e. MANUFACTURING OF THREE-DIMENSIONAL [3-D] OBJECTS BY ADDITIVE DEPOSITION, ADDITIVE AGGLOMERATION OR ADDITIVE LAYERING, e.g. BY 3-D PRINTING, STEREO LITHOGRAPHY OR SELECTIVE LASER SINTERING

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
M	B33Y	<p>1. This subclass covers additive manufacturing, irrespective of the process or material used.</p> <p>2. This subclass is intended to enable a comprehensive search of subject matter related to additive manufacturing by combination of classification symbols of this subclass with classification symbols from other subclasses. Therefore this subclass covers aspects of additive manufacturing (e.g. 3D printing) that might also be entirely or partially covered elsewhere in CPC.</p> <p>3. This subclass is for obligatory supplementary classification of subject matter already classified as such in other classification places, when the subject matter contains an aspect of additive manufacturing.</p> <p>4. The classification symbols of this subclass are not listed first when assigned to patent documents.</p> <p>5. In this subclass, multi-aspect classification is applied, so aspects of subject matter characterised by aspects covered by more than one of its groups should be classified in each of those groups.</p>	<p><u>Delete the existing Note 5</u> shown below.</p> <p>5. In this subclass, multi-aspect classification is applied, so aspects of subject matter characterised by aspects covered by more than one of its groups should be classified in each of those groups.</p>

*N = new note, M = modified note, D = deleted note

NOTE: The "Location" column only requires the symbol PRIOR to the location of the note. No further directions such as "before" or "after" are required.

2. A. DEFINITIONS (modified)

A01K

Relationships with other classification places

Replace: The existing text in the “Relationships with other classification places” section with the following text.

Whilst [A01K](#) provides for equipment and methods associated with the care, nurturing, handling and rearing of all animals, and the harvesting of their products, devices and accessories for milking are classified in [A01J](#). Furthermore, shoes for animals (e.g. horses, oxen and other solipeds) and associated accessories are classified in [A01L](#). Devices for maintaining the appearance and welfare of animals (e.g. washing and grooming devices, shearing equipment, dehorner, horn trainers) are classified here, whilst veterinary equipment and methods for the medical treatment of animals are classified in [A61D](#). [A01K](#) provides for fastening and tethering/restraining equipment for animals (e.g. halters, neck-bars, leads, collars), yet equine or similar harnesses and devices used in connection therewith are classified in [B68B](#). [A01K](#) provides for new breeds of animals, irrespective of the manner of their production, including new breeds of multicellular animals, e.g. transgenic animals. It also provides for processes of obtaining such new animals. Processes and methods for genetic engineering and mutation per se are classified in [C12N](#). Where genetic engineering or mutation techniques are used to produce new breeds of animals, classification should be made in both [A01K67/00](#) and [C12N15/00](#). Breeding of animals not otherwise provided for is covered by [A01K67/00](#), whilst instruments or methods for reproduction or fertilisation (e.g. artificial insemination) is classified in [A61D19/00](#).

B21D 26/02

Delete: The entire “Special rules of classification” section.

B60W

References

Insert: The following new “Limiting references” section.

Limiting references

This place does not cover:

Propulsion of purely electrically-propelled vehicles with power supplied within the vehicle	B60L50/00 - B60L58/00
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Delete: The following reference from the “Informative references” table.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Propulsion of purely electrically propelled vehicles with power supplied within the vehicle	B60L50/00 – B60L58/00
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Special rules of classification

Replace: The existing “Special rules of classification” section text with the following text.

Whenever one or more specific types of sub-units are controlled, classification in main group [B60W10/00](#) should be given for each of the different sub-units controlled. For each controlled sub-unit a

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classification symbol should be added in the relevant place. When documents classified in main group **B60W10/00** are also relevant for main groups **B60W20/00** - **B60W60/00**, a classification in one of these groups is required.

Contrary to the IPC, **B60W** in CPC is a multi-aspect classification system where classifications have to be given for all features of the independent claims and for all features contributing to the operability of the disclosed invention.

The use of the indexing codes is mandatory.

B60W 20/00

Special rules of classification

Replace: The existing “Special rules of classification” text with the following text.

Whenever one or more specific types of sub-units are controlled, classification in main group **B60W10/00** should be given for each of the different sub-units controlled. When the architecture or type of transmission of the hybrid vehicle is of interest, it should be classified in the relevant groups of **B60K6/00**.