EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 54

DATE: JANUARY 15, 2015

PROJECT MP0121

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

Action*	<u>Subclass</u>	Group(s)
Title changes:	B33	(Class title)
	B33Y	(Subclass title)
	B33Y	10/00
	B33Y	30/00
	B33Y	40/00
	B33Y	50/00
	B33Y	50/02
	B33Y	70/00
	B33Y	80/00
	B33Y	99/00

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 Notice(s)
	C. New, Modified or Deleted Note(s) or Guidance Heading(s)
2.	DEFINITIONS (New or Modified) A. DEFINITIONS (Full definition template)
	B. DEFINITIONS (Definitions Quick Fix)
3.	REVISION CONCORDANCE LIST (RCL)
4.	CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.	CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

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

Type*	Symbol	Indent Level Number of dots (e.g. 0,	<u>Title</u> (new or modified)
		<u>1, 2)</u>	"CPC only" text should be enclosed in curly
			<u>brackets</u>
M	B33		ADDITIVE MANUFACTURING TECHNOLOGY
M	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,
			STEREOLITHOGRAPHY OR SELECTIVE LASER
			SINTERING
M	B33Y10/00	0	Processes of additive manufacturing
M	B33Y30/00	0	Apparatus for additive manufacturing; Details thereof
			or accessories therefor
M	B33Y40/00	0	Auxiliary operations or equipment, e.g. for material handling
M	B33Y50/00	0	Data acquisition or data processing for additive
			manufacturing
M	B33Y50/02	1	for controlling or regulating additive manufacturing
			processes
M	B33Y70/00	0	Materials specially adapted for additive
			manufacturing
M	B33Y80/00	0	Products made by additive manufacturing
M	D22X00/00		,
M	B33Y99/00	0	Subject matter not provided for in other groups of this subclass

^{*}N = new entries (reclassification involved); C = entries with modified file scope (reclassification involved); M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen/entries (deleted pending reclassification completion); U = entries that are unchanged

NOTES:

- To simplify understanding, prior to an N group or N group array, include the U group located immediately prior to the N group or N group array in order to clearly illustrate the location of the N group or N group array in the existing scheme.
- "D = deleted entries" and "F = frozen/entries" <u>may be</u> included, in the scheme changes table above if needed for better understanding of the overall scheme.

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

<u>CPC</u>	<u>IPC</u>	Action*
B33Y10/00	B33Y10/00	New IPC
B33Y30/00	B33Y30/00	New IPC
B33Y40/00	B33Y40/00	New IPC
B33Y50/00	B33Y50/00	New IPC
B33Y50/02	B33Y50/02	New IPC
B33Y70/00	B33Y70/00	New IPC
B33Y80/00	B33Y80/00	New IPC
B33Y99/00	B33Y99/00	New IPC

*Action column:

- For a new (N) CPC symbol, provide an IPC symbol and complete the Action column with "new CPC/IPC."
- For an existing CPC symbol where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "new IPC."
- For a deleted (D) CPC symbol complete the Action column with "delete CPC/IPC."
- For a 2000 series CPC symbol with no IPC equivalent, complete the Action column with "CPCONLY".

NOTE: Frozen (F) symbols are not included in the CICL table above.