

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 684

DATE: MAY 1, 2019

PROJECT RP0585

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols New:	A99	Class
	A99Z	Subclass
	A99Z	99/00
	B99	Class
	B99Z	Subclass
	B99Z	99/00
	C99	Class
	C99Z	Subclass
	C99Z	99/00
	D99	Class
	D99Z	Subclass
	D99Z	99/00
	E99	Class
	E99Z	Subclass
	E99Z	99/00
	F99	Class
	F99Z	Subclass
	F99Z	99/00
	G99	Class
	G99Z	Subclass
	G99Z	99/00
	H99	Class
	H99Z	Subclass
	H99Z	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(s)
- C. New, Modified or Deleted Note(s)

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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. New, Modified or Deleted Group(s)

CLASS A99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	A99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS A99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	A99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	A99Z 99/00	0	Subject matter not otherwise provided for in this section	

CLASS B99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	B99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS B99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	B99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	B99Z 99/00	0	Subject matter not otherwise provided for in this section	

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CLASS C99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	C99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS C99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	C99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	C99Z 99/00	0	Subject matter not otherwise provided for in this section	

CLASS D99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	D99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS D99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	D99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	D99Z 99/00	0	Subject matter not otherwise provided for in this section	

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CLASS E99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	E99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS E99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	E99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	E99Z 99/00	0	Subject matter not otherwise provided for in this section	

CLASS F99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	F99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS F99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	F99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	F99Z 99/00	0	Subject matter not otherwise provided for in this section	

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CLASS G99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	G99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS G99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	G99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	G99Z 99/00	0	Subject matter not otherwise provided for in this section	

CLASS H99 - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	H99	Class	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	

CLASS H99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<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>
N	H99Z	Subclass	SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	
N	H99Z 99/00	0	Subject matter not otherwise provided for in this section	

*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

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

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B. New, Modified or Deleted Note(s)

SUBCLASS A99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	A99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and b. Is not explicitly covered by any subclass of another section.

SUBCLASS B99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	B99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and b. Is not explicitly covered by any subclass of another section.

SUBCLASS C99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	C99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and b. Is not explicitly covered by any subclass of another section.

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SUBCLASS D99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	D99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and b. Is not explicitly covered by any subclass of another section.

SUBCLASS E99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	E99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and b. Is not explicitly covered by any subclass of another section.

SUBCLASS F99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	F99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and b. Is not explicitly covered by any subclass of another section.

SUBCLASS G99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	G99Z		This subclass <u>covers</u> subject matter that: a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and

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<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
			b. Is not explicitly covered by any subclass of another section.

SUBCLASS H99Z - SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	H99Z		<p>This subclass <u>covers</u> subject matter that:</p> <p>a. Is not provided for, but is most closely related to, the subject matter covered by the subclasses of this section, and</p> <p>b. Is not explicitly covered by any subclass of another section.</p>

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
A99Z 99/00	A99Z 99/00	NEW
B99Z 99/00	B99Z 99/00	NEW
C99Z 99/00	C99Z 99/00	NEW
D99Z 99/00	D99Z 99/00	NEW
E99Z 99/00	E99Z 99/00	NEW
F99Z 99/00	F99Z 99/00	NEW
G99Z 99/00	G99Z 99/00	NEW
H99Z 99/00	H99Z 99/00	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.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.