EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1018

DATE: JANUARY 1, 2021

PROJECT RP0360

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

Action	Subclass	Group(s)
SCHEME:		
Symbols New:	C09K	11/77062, 11/77064, 11/77066, 11/77067, 11/77068, 11/77212, 11/77214, 11/77216, 11/77217, 11/77218, 11/77342, 11/77344, 11/77346, 11/77347, 11/77348, 11/77492, 11/77494, 11/77496, 11/77497, 11/77749, 11/77742, 11/77744, 11/77746, 11/77747, 11/77748, 11/77922, 11/77924, 11/77926, 11/77927, 11/77928
Titles Changed:	C09K	11/772, 11/77928 11/025, 11/0811, 11/0827, 11/615, 11/632, 11/644, 11/664, 11/674, 11/703, 11/705, 11/712, 11/7428, 11/755, 11/7704, 11/7706, 11/7719, 11/7721, 11/7728, 11/773, 11/7734, 11/7747, 11/7749, 11/7757, 11/7762, 11/7766, 11/7772, 11/7774, 11/7785, 11/7787, 11/779, 11/7792
Warnings New:	C09K	11/7706, 11/77062, 11/77064, 11/77066, 11/77067, 11/77068, 11/77064, 11/77212, 11/77214, 11/77216, 11/77217, 11/77218, 11/7734, 11/77342, 11/77344, 11/77346, 11/77347, 11/77348, 11/7749, 11/77492, 11/77494, 11/77496, 11/77497, 11/77498, 11/7774, 11/77742, 11/77744, 11/77746, 11/77747, 11/77748, 11/7792, 11/77922, 11/77924, 11/77926, 11/77927, 11/77928
Notes Deleted:	C09K	2211/1025, 2211/1441
Notes Modified:	C09K	11/06

The following subclasses/groups are also impacted by this Notice of Changes (indicate subclasses/groups outside of the project scope, such as those listed in the CRL): CO4B

This Notice of Changes includes the following [Check the ones included]:

1.	1. CLASSIFICATION SCHEME CHANGES					
	\boxtimes	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)				

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2.	DEF	FINITIONS
		A. New or Modified Definitions (Full definition template)
		B. Modified or Deleted Definitions (Definitions Quick Fix)
3.	\boxtimes	REVISION CONCORDANCE LIST (RCL)
4.	\boxtimes	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)

SUBCLASS C09K – MATERIALS FOR APPLICATIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR

Type*	Symbol	Indent Level Number	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
		of dots (e.g. 0, 1, 2)		
U	C09K 11/02	1	Use of particular materials as binders, particle coatings or suspension media therefor	
M	C09K 11/025	2	{non-luminescent particle coatings or suspension media}	
U	C09K 11/0805	2	{Chalcogenides}	
M	C09K 11/0811	3	{with zinc or cadmium}	
M	C09K 11/0827	2	{Halogenides (C09K11/0805 takes precedence)}	
M	C09K 11/615	3	{Halogenides}	
M	C09K 11/632	3	{Halogenides}	
M	C09K 11/644	3	{Halogenides (C09K 11/641 takes precedence)}	
M	C09K 11/664	3	{Halogenides (C09K 11/661 takes precedence)}	
M	C09K 11/674	3	{Halogenides (C09K 11/671 takes precedence)}	
M	C09K 11/703	4	{with zinc or cadmium}	
M	C09K 11/705	3	{Halogenides (C09K 11/701 takes precedence)}	
M	C09K 11/712	4	{Halogenides}	
M	C09K 11/7428	3	{Halogenides (C09K 11/7407 takes precedence)}	
M	C09K 11/755	4	{Halogenides (C09K 11/751 takes precedence)}	
U	C09K11/7703	4	{with alkaline earth metals}	
M	C09K 11/7704	3	{Halogenides (C09K 11/7701 takes precedence)}	
С	C09K 11/7706	3	{Aluminates}	C09K 11/7706, C09K 11/77062, C09K 11/77064, C09K 11/77066, C09K 11/77067, C09K 11/77068
N	C09K 11/77062	3	{Silicates}	
N	C09K 11/77064	3	{Aluminosilicates}	

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1,	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to [#]
N	C09K 11/77066	3	{Aluminium Nitrides or Aluminium Oxynitrides}	
N	C09K 11/77067	3	{Silicon Nitrides or Silicon Oxynitrides}	
N	C09K 11/77068	3	{Silicon Aluminium Nitrides or Silicon Aluminium Oxynitrides}	
U	C09K 11/7718	5	{with alkaline earth metals}	
M	C09K 11/7719	4	{Halogenides (C09K 11/7716 takes precedence)}	
С	C09K 11/7721	4	{Aluminates}	C09K 11/7721, C09K 11/77212, C09K 11/77214, C09K 11/77216, C09K 11/77217, C09K 11/77218
N	C09K 11/77212	4	{Silicates}	
N	C09K 11/77214	4	{Aluminosilicates}	
N	C09K 11/77216	4	{Aluminium Nitrides or Aluminium Oxynitrides}	
N	C09K 11/77217	4	{Silicon Nitrides or Silicon Oxynitrides}	
N	C09K 11/77218	4	{Silicon Aluminium Nitrides or Silicon Aluminium Oxynitrides }	
M	C09K 11/7728	3	{containing europium}	
M	C09K 11/773	5	{with zinc or cadmium}	
С	C09K 11/7734	4	{Aluminates}	C09K 11/7734, C09K 11/77342, C09K 11/77344, C09K 11/77346, C09K 11/77347, C09K 11/77348
N	C09K 11/77342	4	{Silicates}	
N	C09K 11/77344	4	{Aluminosilicates}	
N	C09K 11/77346	4	{Aluminium Nitrides or Aluminium Oxynitrides}	
N	C09K 11/77347	4	{Silicon Nitrides or Silicon Oxynitrides}	
N	C09K 11/77348	4	{Silicon Aluminium Nitrides or Silicon Aluminium Oxynitrides}	
U	C09K 11/7746	5	{with alkaline earth metals}	
M	C09K 11/7747	4	{Halogenides (C09K 11/7744 takes precedence)}	
С	C09K 11/7749	4	{Aluminates}	C09K 11/7749, C09K 11/77492, C09K 11/77494,

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1,	Title "CPC only" text should normally be enclosed in {curly brackets}**	<u>Transferred to[#]</u>
				C09K 11/77496, C09K 11/77497, C09K 11/77498
N	C09K 11/77492	4	{Silicates}	
N	C09K 11/77494	4	{Aluminosilicates}	
N	C09K 11/77496	4	{Aluminium Nitrides or Aluminium Oxynitrides}	
N	C09K 11/77497	4	{Silicon Nitrides or Silicon Oxynitrides}	
N	C09K 11/77498	4	{Silicon Aluminium Nitrides or Silicon Aluminium Oxynitrides}	
M	C09K 11/7757	4	{Halogenides}	
M	C09K 11/7762	4	{Halogenides (C09K 11/776 takes precedence)}	
M	C09K 11/7766	3	{containing two or more rare earth metals}	
M	C09K 11/7772	4	{Halogenides (C09K 11/7767 takes precedence)}	
С	C09K 11/7774	4	{Aluminates}	C09K 11/7774, C09K 11/77742, C09K 11/77744, C09K 11/77746, C09K 11/77747, C09K 11/77748
N	C09K 11/77742	4	{Silicates}	
N	C09K 11/77744	4	{Aluminosilicates}	
N	C09K 11/77746	4	{Aluminium Nitrides or Aluminium Oxynitrides}	
N	C09K 11/77747	4	{Silicon Nitrides or Silicon Oxynitrides}	
N	C09K 11/77748	4	{Silicon Aluminium Nitrides or Silicon Aluminium Oxynitrides}	
U	C09K11/7784	4	{Chalcogenides}	
M	C09K 11/7785	5	{with zinc or cadmium}	
M	C09K 11/7787	5	{Oxides (C09K 11/7785 takes precedence)}	
M	C09K 11/779	4	{Halogenides (C09K 11/7784 takes precedence)}	
U	C09K 11/7791	5	{with alkali or alkaline earth metals}	
С	C09K 11/7792	4	{Aluminates}	C09K 11/7792, C09K 11/77922, C09K 11/77924, C09K 11/77926, C09K 11/77927, C09K 11/77928

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Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1,	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to [#]
N	C09K	4	{Silicates}	
	11/77922			
N	C09K	4	{Aluminosilicates}	
	11/77924			
N	C09K	4	{Aluminium Nitrides or Aluminium	
	11/77926		Oxynitrides}	
N	C09K	4	{Silicon Nitrides or Silicon Oxynitrides}	
	11/77927			
N	C09K	4	{Silicon Aluminium Nitrides or Silicon	
	11/77928		Aluminium Oxynitrides}	

*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 <u>subclasses</u>, 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} <u>are</u> 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 <u>must</u> 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 Warning(s)

SUBCLASS C09K – MATERIALS FOR APPLICATIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR

Type*	Location	Old Warning	New/Modified Warning
N	C09K 11/7706		Group C09K 11/7706 is impacted by reclassification into groups C09K 11/77062-C09K 11/77068. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77062		Group C09K 11/77062 is incomplete pending reclassification of documents from group C09K 11/7706. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77064		Group C09K 11/77064 is incomplete pending reclassification of documents from group C09K 11/7706. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77066		Group C09K 11/77066 is incomplete pending reclassification of documents from group C09K 11/7706. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77067		Group C09K 11/77067 is incomplete pending reclassification of documents from group C09K 11/7706. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77068		Group C09K 11/77068 is incomplete pending reclassification of documents from group C09K 11/7706. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/7721		Group C09K 11/7721 is impacted by reclassification into groups C09K 11/77212-C09K 11/77218. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77212		Group C09K 11/77212 is incomplete pending reclassification of documents from group

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Type*	Location	Old Warning	New/Modified Warning
			C09K 11/7721. All groups listed in
			this Warning should be considered in
	G00Y7 44 (FF04 4		order to perform a complete search.
N	C09K 11/77214		Group C09K 11/77214 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7721. All groups listed in
			this Warning should be considered in order to perform a complete search.
N	C09K 11/77216		Group C09K 11/77216 is incomplete
11	C09K 11///210		pending reclassification of
			documents from group
			C09K 11/7721. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77217		Group C09K 11/77217 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7721. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77218		Group C09K 11/77218 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7721. All groups listed in
			this Warning should be considered in
			order to perform a complete search
N	C09K 11/7734		Group C09K 11/7734 is impacted by
			reclassification into groups
			C09K 11/77342-C09K 11/77348.
			All groups listed in this Warning should be considered in order to
			perform a complete search.
N	C09K 11/77342		Group C09K 11/77342 is incomplete
1,	CO)K 11///3/12		pending reclassification of
			documents from group
			C09K 11/7734. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77344		Group C09K 11/77344 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7734. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77346		Group C09K 11/77346 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7734. All groups listed in
			this Warning should be considered in
			order to perform a complete search.

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Type*	Location	Old Warning	New/Modified Warning
N	C09K 11/77347		Group C09K 11/77347 is incomplete pending reclassification of documents from group C09K 11/7734. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77348		Group C09K 11/77348 is incomplete pending reclassification of documents from group C09K 11/7734. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/7749		Group C09K 11/7749 is impacted by reclassification into groups C09K 11/77492-C09K 11/77498. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77492		Group C09K 11/77492 is incomplete pending reclassification of documents from group C09K 11/7749. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77494		Group C09K 11/77494 is incomplete pending reclassification of documents from group C09K 11/7749. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77496		Group C09K 11/77496 is incomplete pending reclassification of documents from group C09K 11/7749. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77497		Group C09K 11/77497 is incomplete pending reclassification of documents from group C09K 11/7749. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77498		Group C09K 11/77498 is incomplete pending reclassification of documents from group C09K 11/7749. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/7774		Group C09K 11/7774 is impacted by reclassification into groups C09K 11/77742-C09K 11/77748. All groups listed in this Warning

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Type*	Location	Old Warning	New/Modified Warning
			should be considered in order to
			perform a complete search.
N	C09K 11/77742		Group C09K 11/77742 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7774. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77744		Group C09K 11/77744 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7774. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77746		Group C09K 11/77746 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7774. All groups listed in
			this Warning should be considered in
N.T.	C09K 11/77747		order to perform a complete search.
N	C09K 11////4/		Group C09K 11/77747 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7774. All groups listed in
			this Warning should be considered in
N	C09K 11/77748		order to perform a complete search. Group C09K 11/77748 is incomplete
11	C09K 11////48		pending reclassification of
			documents from group
			C09K 11/7774. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/7792		Group C09K 11/7792 is impacted by
1,	00311177792		reclassification into groups
			C09K 11/77922-C09K 11/77928.
			All groups listed in this Warning
			should be considered in order to
			perform a complete search.
N	C09K 11/77922		Group C09K 11/77922 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7792. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77924		Group C09K 11/77924 is incomplete
			pending reclassification of
			documents from group
			C09K 11/7792. All groups listed in
			this Warning should be considered in
			order to perform a complete search.
N	C09K 11/77926		Group C09K 11/77926 is incomplete
			pending reclassification of

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Type*	Location	Old Warning	New/Modified Warning
			documents from group C09K 11/7792. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77927		Group C09K 11/77927 is incomplete pending reclassification of documents from group C09K 11/7792. All groups listed in this Warning should be considered in order to perform a complete search.
N	C09K 11/77928		Group C09K 11/77928 is incomplete pending reclassification of documents from group C09K 11/7792. All groups listed in this Warning 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.

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C. New, Modified or Deleted Note(s)

SUBCLASS C09K – MATERIALS FOR APPLICATIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR

Type*	Location	Old Note	New/Modified Note
M	C09K 11/06	When classifying in groups C09K 11/06 and C09K 11/07 the chemical nature of the luminescent material can be further indexed by using indexing codes chosen from C09K 2211/00 - C09K 2211/188	{Note When classifying in this group it is desirable to add the indexing codes of groups C09K 2211/00 to C09K 2211/188 relating to the chemical nature of the luminescent material}
D	C09K 2211/1025	Note In groups C09K2211/1025 - C09K2211/1074 indexing is made in the last appropriate place	
D	C09K 2211/1441	Note: In groups C09K2211/1441 - C09K2211/1483 indexing is made in the last appropriate place	

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.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
С	C09K 11/7706	C09K 11/7706, C09K 11/77062,
		C09K 11/77064, C09K 11/77066,
		C09K 11/77067, C09K 11/77068
С	C09K 11/7721	C09K 11/7721, C09K 11/77212,
		C09K 11/77214, C09K 11/77216,
		C09K 11/77217, C09K 11/77218
C	C09K 11/7734	C09K 11/7734, C09K 11/77342,
		C09K 11/77344, C09K 11/77346,
		C09K 11/77347, C09K 11/77348
C	C09K 11/7749	C09K 11/7749, C09K 11/77492,
		C09K 11/77494, C09K 11/77496,
		C09K 11/77497, C09K 11/77498
C	C09K 11/7774	C09K 11/7774, C09K 11/77742,
		C09K 11/77744, C09K 11/77746,
		C09K 11/77747, C09K 11/77748
C	C09K 11/7792	C09K 11/7792, C09K 11/77922,
		C09K 11/77924, C09K 11/77926,
		C09K 11/77927, C09K 11/77928

^{*} 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.

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

CPC	<u>IPC</u>	Action*	Action*	
C09K 11/77062	C09K 11/77	NEW		
C09K 11/77064	C09K 11/77	NEW		
C09K 11/77066	C09K 11/77	NEW		
C09K 11/77067	C09K 11/77	NEW		
C09K 11/77068	C09K 11/77	NEW		
C09K 11/77212	C09K 11/77	NEW		
C09K 11/77214	C09K 11/77	NEW		
C09K 11/77216	C09K 11/77	NEW		
C09K 11/77217	C09K 11/77	NEW		
C09K 11/77218	C09K 11/77	NEW		
C09K 11/77342	C09K 11/77	NEW		
C09K 11/77344	C09K 11/77	NEW		
C09K 11/77346	C09K 11/77	NEW		
C09K 11/77347	C09K 11/77	NEW		
C09K 11/77348	C09K 11/77	NEW		
C09K 11/77492	C09K 11/77	NEW		
C09K 11/77494	C09K 11/77	NEW		
C09K 11/77496	C09K 11/77	NEW		
C09K 11/77497	C09K 11/77	NEW		
C09K 11/77498	C09K 11/77	NEW		
C09K 11/77742	C09K 11/77	NEW		
C09K 11/77744	C09K 11/77	NEW		
C09K 11/77746	C09K 11/77	NEW		
C09K 11/77747	C09K 11/77	NEW		
C09K 11/77748	C09K 11/77	NEW		
C09K 11/77922	C09K 11/77	NEW		
C09K 11/77924	C09K 11/77	NEW		
C09K 11/77926	C09K 11/77	NEW		
C09K 11/77927	C09K 11/77	NEW		
C09K 11/77928	C09K 11/77	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 <u>not</u> 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.

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5. CROSS-REFERENCE LIST (CRL)

Definitions references impacted by this revision project

Location of reference	Referenced subclass or	Section of	Action; New
to be changed	group to be changed	definition	reference symbol;
			New text
C04B 35/16	C09K 11/7706,	Informative	Replace with
	C09K 11/7721,	References	
	C09K 11/7734,		C09K 11/77064,
	C09K 11/7749,		C09K 11/77214,
	C09K 11/7758,		C09K 11/77344,
	C09K 11/7764,		C09K 11/77494,
	C09K 11/7774,		C09K 11/7758,
	C09K 11/7792		C09K 11/7764,
			C09K 11/77744,
			C09K 11/77924
C04B 35/44	C09K 11/7706,	Informative	Replace with
	C09K 11/7721,	References	
	C09K 11/7734,		C09K 11/77062,
	C09K 11/7749,		C09K 11/77212,
	C09K 11/7758,		C09K 11/77342,
	C09K 11/7764,		C09K 11/77492,
	C09K 11/7774,		C09K 11/7758, C09K
	C09K 11/7792		11/7764, C09K
			11/77742, C09K
			11/77922
C04B 2235/3222	C09K 11/7706, C09K	Informative	Replace with
	11/7721, C09K 11/7734,	References	1
	C09K 11/7749, C09K		C09K 11/77062,
	11/7758, C09K 11/7764,		C09K 11/77212,
	C09K 11/7774, C09K		C09K 11/77342,
	11/7792		C09K 11/77492,
			C09K 11/7758, C09K
			11/7764, C09K
			11/77742, C09K
			11/77922
C04B 2235/3427	C09K 11/7706	Informative	Replace with
	C09K 11/7721	References	
	C09K 11/7734		C09K 11/77062
	C09K 11/7749		C09K11/77212
	C09K 11/7774		C09K 11/77342
	C09K 11/7792		C09K 11/77492
			C09K 11/77742
			C09K 11/77922

NOTES:

• The CRL tables above are used for changes to locations <u>outside</u> of the project scope. Changes to references in scheme titles or definitions <u>inside</u> the project scope will be reflected in the "scheme change" template or one of the "definition" templates.

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- In addition to other changes proposed in the tables above, in the column titled "Referenced subclass or group to be changed," <u>referenced</u> D symbols should indicate an action of "delete" or should indicate a replacement symbol and <u>referenced</u> F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.