# EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

# CPC NOTICE OF CHANGES 1106

DATE: AUGUST 1, 2021

# PROJECT RP0486-F

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	G06F	19/30, 19/32, 19/321, 19/324, 19/325, 19/326, 19/328, 19/34, 19/3418, 19/3456, 19/3462, 19/3468, 19/3475, 19/3481, 19/36
	G06Q	50/24
Warnings Deleted:	G06F	19/30, 19/32, 19/321, 19/324, 19/325, 19/326, 19/328, 19/34, 19/3418, 19/3456, 19/3462, 19/3468, 19/3475, 19/3481, 19/36
	G06Q	10/10
	G06Q	40/08
	G06Q	50/22, 50/24
	G16H	10/00, 10/20, 10/40, 10/60, 10/65
	G16H	15/00
	G16H	20/00, 20/10, 20/13, 20/17, 20/30, 20/40, 20/60, 20/70, 20/90
	G16H	30/00
	G16H	40/00, 40/20, 40/40, 40/60, 40/63, 40/67
	G16H	50/00
	G16H	70/00, 70/20, 70/40, 70/60
	G16H	80/00
DEFINITIONS:		
Definitions Deleted:   (no frozen (F) symbol definitions should be deleted)	G06F	19/30, 19/32, 19/321, 19/324, 19/325, 19/326, 19/328, 19/34, 19/3418, 19/3456, 19/3462, 19/3468, 19/3475, 19/3481, 19/36
	G06Q	50/24

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): A61B, A63B, B65B

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

1. CL	ASSIFICATION 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. DEI	FINITIONS
	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)

# SUBCLASS G06F - ELECTRIC DIGITAL DATA PROCESSING ---

Type*	Symbol	Indent Level Number of dots	Title  "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
		(e.g. 0, 1, 2)		
D	G06F 19/30	1	{Medical informatics, i.e. computer-based analysis or dissemination of patient or disease data (measuring for diagnostic purposes A61B 5/00; recognising patterns in biomedical signals G06K 9/00496; data processing systems or methods specially adapted for administrative or managerial aspects of healthcare or welfare G06Q 50/22)}	<no transfer=""></no>
D	G06F 19/32	2	{Medical data management, e.g. systems or protocols for archival or communication of medical images, computerised patient records or computerised general medical references (information retrieval or databases per se G06F 16/00; data security aspects G06F 21/00)}	<no transfer=""></no>
D	G06F 19/321	3	{Management of medical image data, e.g. communication or archiving systems such as picture archiving and communication systems [PACS] or related medical protocols such as digital imaging and communications in medicine protocol [DICOM]; Editing of medical image data, e.g. adding diagnosis information (image data processing in general G06T, image data processing related to 3D objects G06F17/00; biomedical image inspection G06T7/0012)}	<no transfer=""></no>
D	G06F 19/324	3	{Management of patient independent data, e.g. medical references in digital format}	<no transfer=""></no>
D	G06F 19/325	4	{Medical practices, e.g. general treatment protocols}	<no transfer=""></no>
D	G06F 19/326	4	{Medication information, e.g. drug reference databases}	<no transfer=""></no>
D	G06F 19/328	3	{Health insurance management, e.g. payments or protection against fraud}	<no transfer=""></no>

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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 <sup>#</sup>
D	G06F 19/34	2	{Computer-assisted medical diagnosis or treatment, e.g. computerised prescription or delivery of medication or diets, computerised local control of medical devices, medical expert systems or telemedicine}	<no transfer=""></no>
D	G06F 19/3418	3	{Telemedicine, e.g. remote diagnosis, remote control of instruments or remote monitoring of patient carried devices}	<no transfer=""></no>
D	G06F 19/3456	3	{Computer-assisted prescription or delivery of medication, e.g. prescription filling or compliance checking}	<no transfer=""></no>
D	G06F 19/3462	4	{Computer-assisted distribution of medication from dispensers, i.e. making sure that medication is correctly delivered to patients (medication containers A61J1/00; dispensers activated by money or the like G07F)}	<no transfer=""></no>
D	G06F 19/3468	4	{Computer-assisted delivery of medication via infusion or injection (infusion devices <u>per se</u> A61M 5/14)}	<no transfer=""></no>
D	G06F 19/3475	3	{Computer-assisted prescription or delivery of diets, e.g. prescription filling or compliance checking}	<no transfer=""></no>
D	G06F 19/3481	3	{Computer-assisted prescription or delivery of treatment by physical action, e.g. surgery or physical exercise (surgical instruments, devices or methods A61B 17/00; apparatuses for physical training A63B)}	<no transfer=""></no>
D	G06F 19/36	2	{Computer-assisted acquisition of medical data, e.g. computerised clinical trials or questionnaires (measuring analogue medical signals A61B5/00)}	<no transfer=""></no>

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# SUBCLASS G06Q – DATA PROCESSING SYSTEMS OR METHODS, SPECIALLY ADAPTED FOR ADMINISTRATIVE ---

Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1, 2)	Title (new or modified)  "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to <sup>#</sup>
D	G06Q 50/24	3	Patient record management	<no transfer=""></no>

\*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.

- \*\*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 G06F - ELECTRIC DIGITAL DATA PROCESSING ---

Type*	Location	Old Warning notice	New/Modified Warning
			notice
D	G06F 19/30	Group G06F 19/30 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 10/00 – G16H 80/00.  Groups G06F 19/30 and G16H 10/00 – G16H	Delete entire warning
		80/00 should should be considered in order to	
		perform a complete search.	
D	G06F 19/32	Group G06F 19/32 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 10/00 – G16H 80/00.  Groups G06F 19/32 and G16H 10/00 – G16H	Delete entire warning
		80/00 should be considered in order to perform a	
	COCE 10/221	complete search.	D.L.
D	G06F 19/321	Group G06F 19/321 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 30/00 – G16H 30/40.  Groups G06F 19/321 and G16H 30/00 – G16H	<u>Delete</u> entire warning
		30/40 should be considered in order to perform a	
D	G06F 19/324	complete search.  Group G06F 19/324 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 70/00 and G16H 70/60.  Groups G06F 19/324, G16H 70/00, and G16H 70/60 should be considered in order to perform a complete search.	Delete entire warning
D	G06F 19/325	Group G06F 19/325 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 70/20 and G16H 70/60. Groups G06F 19/325, G16H 70/20, and G16H 70/60 should be considered in order to perform a complete search.	<u>Delete</u> entire warning
D	G06F 19/326	Group G06F 19/326 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 70/40 and G16H 70/60. Groups G06F 19/326, G16H 70/40, and G16H 70/60 should be considered in order to perform a complete search.	Delete entire warning

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Type*	<b>Location</b>	Old Warning notice	New/Modified Warning
			<u>notice</u>
D	G06F 19/328	Group G06F 19/328 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G06Q 10/10 and G06Q 40/08. Groups G06F 19/328, G06Q 10/10 and G06Q 40/08 should be considered in order to perform a	<u>Delete</u> entire warning
D	G06F 19/34	complete search.  Group G06F 19/34 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 10/00 – G16H 80/00.  Groups G06F 19/34 and G16H 10/00 – G16H 80/00 should. Groups G06F 19/34 and G16H 10/00 – G16H 80/00 should be considered in	Delete entire warning
D	G06F 19/3418	order to perform a complete search.  Group G06F 19/3418 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 40/40, G16H 40/60, G16H 40/67.  Groups G06F 19/3418, G16H 40/40, G16H 40/60, and G16H 40/67 should be considered in order to perform a complete search.	Delete entire warning
D	G06F 19/3456	Group G06F 19/3456 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 20/10, G16H 20/60, G16H 20/70, and G16H 20/90. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> entire warning
D	G06F 19/3462	Group G06F 19/3462 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 20/13, G16H 20/60, G16H 20/70, and G16H 20/90. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> entire warning
D	G06F 19/3468	Group G06F 19/3468 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 20/17, G16H 20/60, G16H 20/70, and G16H 20/90. All groups listed in this Warning should be considered in order to perform a complete search.	Delete entire warning

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Type*	<u>Location</u>	Old Warning notice	New/Modified Warning notice
D	G06F 19/3475	Group G06F 19/3475 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 20/60, G16H 20/70 and G16H 20/90.  Groups G06F 19/3475, G16H 20/60, G16H 20/70	<u>Delete</u> entire warning
		and G16H 20/90 should be considered in order to perform a complete search.	
D	G06F 19/3481	Group G06F 19/3481 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 20/30, G16H 20/40, G16H 20/70 and G16H 20/90. Groups G06F 19/3481, G16H 20/30, G16H 20/40, G16H 20/70 and G16H 20/90 should be considered in order to perform a complete search.	Delete entire warning
D	G06F 19/36	Group G06F 19/36 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 10/00 – G16H 10/40.  Groups G06F 19/36 and G16H 10/00 – G16H 10/40 should be considered in order to perform a complete search.	<u>Delete</u> entire warning

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# SUBCLASS G06Q – DATA PROCESSING SYSTEMS OR METHODS, SPECIALLY ADAPTED FOR ADMINISTRATIVE ---

Type*	<b>Location</b>	Old Warning notice	New/Modified Warning notice
D	G06Q 10/10	Group G06Q 10/10 is incomplete pending reclassification of documents from group G06F 19/328. Groups G06Q 10/10 and G06F 19/328 should be considered in order to perform a complete search.	Delete entire warning
D	G06Q 40/08	Group G06Q 40/08 is incomplete pending reclassification of documents from group G06F 19/328. Groups G06Q 40/08 and G06F 19/328 should be considered in order to perform a complete search.	Delete entire warning
D	G06Q 50/22	Group G06Q 50/22 is impacted by reclassification into groups G06Q 50/22 and G16H 10/00 – G16H 80/00. Groups G06Q 50/22 and G16H 10/00 – G16H 80/00 should be considered in order to perform a complete search.	Delete entire warning
D	G06Q 50/24	Group G06Q 50/24 is no longer used for the classification of documents as of January 1, 2018. The content of this group is being reclassified into groups G16H 10/00 – G16H 80/00.  Groups G06Q 50/24 and G16H 10/00 – G16H 80/00 should be considered in order to perform a complete search.	Delete entire warning

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# SUBCLASS G16H - HEALTHCARE INFORMATICS, i.e. INFORMATION AND COMMUNICATION TECHNOLOGY [ICT] SPECIALLY ADAPTED FOR THE HANDLING OR PROCESSING OF MEDICAL OR HEALTHCARE DATA

Type*	<b>Location</b>	Old Warning notice	New/Modified Warning notice
D	G16H 10/00	Group G16H 10/00 is incomplete pending	Delete entire warning
	0101110,00	reclassification of documents from groups	<u>serves</u> entire warming
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/36, G06Q 50/22, and G06Q 50/24. All	
		groups listed in this Warning should be considered	
		in order to perform a complete search.	
D	G16H 10/20	Group G16H 10/20 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/36, G06Q 50/22, and G06Q 50/24. All	
		groups listed in this Warning should be considered	
	G1 GY 10/10	in order to perform a complete search.	
D	G16H 10/40	Group G16H 10/40 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/36, G06Q 50/22, and G06Q 50/24. All	
		groups listed in this Warning should be considered in order to perform a complete search.	
D	G16H 10/60	Group G16H 10/60 is incomplete pending	Delete entire warning
D	0101110/00	reclassification of documents from groups	Delete entire warming
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 10/65	Group G16H 10/65 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 15/00	Group G16H 15/00 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups G06F	
		19/00, G06F 19/30, G06F 19/32, G06Q 50/22,	
		G06Q 50/24.	
		Groups G06F 19/00, G06F 19/30, G06F 19/32,	
		G06Q 50/22, G06Q 50/24 and G16H 15/00 should	
		and G16H 15/00 should be considered in order to	
	C16H 20/00	perform a complete search.	Doloto ontino vys == i= =
D	G16H 20/00	Group G16H 20/00 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups G06F 19/30, G06F 19/32, G06F 19/34, G06Q 50/22, and G06Q 50/24. All groups listed in this Warning should be considered in order to perform a complete search.	

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D	G16H 20/10	Group G16H 20/10 is incomplete pending	Delete entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3456, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 20/13	Group G16H 20/13 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3462, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 20/17	Group G16H 20/17 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3468, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should should be	
		considered in order to perform a complete search.	
D	G16H 20/30	Group G16H 20/30 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3481, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
	G1 (XX 20 / 10	considered in order to perform a complete search.	
D	G16H 20/40	Group G16H 20/40 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3481, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
D	C16H 20/60	considered in order to perform a complete search.	Delete entire manine
D	G16H 20/60	Group G16H 20/60 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3456, G06F 19/3462, G06F 19/3468,	
		G06F 19/3475, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 20/70	Group G16H 20/70 is incomplete pending	Delete entire warning
D	01011 20/70	reclassification of documents from groups	Delete entire warming
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3456, G06F 19/3462, G06F 19/3468,	
		G06F 19/3475, G06F 19/3481, G06Q 50/22, and	
		G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 20/90	Group G16H 20/90 is incomplete pending	Delete entire warning
	31311 20,70	reclassification of documents from groups	=
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3456, G06F 19/3462, G06F 19/3468,	
		G06F 19/3475, G06F 19/3481, G06Q 50/22, and	
		G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	

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D	G16H 30/00	Groups G16H 30/00 – G16H 30/40 are incomplete	<u>Delete</u> entire warning
		pending reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/321, G06Q	
		50/22, G06Q 50/24.	
		Groups G06F 19/30, G06F 19/32, G06F 19/321,	
		G06Q 50/22, G06Q 50/24 and G16H 30/00 –	
		G16H 30/40 should be considered in order to	
	C16H 40/00	perform a complete search.	Delateration
D	G16H 40/00	Group G16H 40/00 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 40/20	Group G16H 40/20 is incomplete pending	Delete entire warning
ע	0101140/20	reclassification of documents from groups	Delete entire warning
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 40/40	Group G16H 40/40 is incomplete pending	<u>Delete</u> entire warning
	01011 107 10	reclassification of documents from groups	<u> </u>
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3418, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 40/60	Group G16H 40/60 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	_
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3418, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	G16H 40/63	Group G16H 40/63 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be	
	G1 (TT 10)(F	considered in order to perform a complete search.	
D	G16H 40/67	Group G16H 40/67 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/34,	
		G06F 19/3418, G06Q 50/22, and G06Q 50/24.	
		All groups listed in this Warning should be considered in order to perform a complete search.	
D	G16H 50/00	Groups G16H 50/00 - G16H 50/80 are incomplete	Delete entire warning
D	0101130/00	pending reclassification of documents from groups	Delete entire warming
		G06F 19/30, G06F 19/32, G06F 19/34, G06Q	
		50/22, G06Q 50/24.	
		Groups G06F 19/30, G06F 19/32, G06F 19/34,	
		G06Q 50/22, G06Q 50/24 and G16H 50/00 –	
		G16H 50/80 should be considered in order to	
		perform a complete search.	
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D	G16H 70/00	Group G16H 70/00 is incomplete pending	<u>Delete</u> entire warning
D	reclassification of documents from groups		Delete entire warning
		G06F 19/30, G06F 19/32, G06F 19/324,	
		G06F 19/34, G06Q 50/22, and G06Q 50/24. All	
		groups listed in this Warning should be considered	
		in order to perform a complete search.	
D	G16H 70/20	Group G16H 70/20 is incomplete pending	<u>Delete</u> entire warning
D	G10H /0/20	reclassification of documents from groups	<u>Defete</u> entire warming
		G06F 19/30, G06F 19/32, G06F 19/325,	
		G06F 19/34, G06Q 50/22, and G06Q 50/24. All	
		groups listed in this Warning should be considered	
	G16H 70/40	in order to perform a complete search.	Dilate and a continu
D	G16H /0/40	Group G16H 70/40 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/326,	
		G06F 19/34, G06Q 50/22, and G06Q 50/24. All	
		groups listed in this Warning should be considered	
		in order to perform a complete search.	
D	G16H 70/60	Group G16H 70/60 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups	
		G06F 19/30, G06F 19/32, G06F 19/324,	
		G06F 19/325, G06F 19/326, G06F 19/34,	
		G06Q 50/22, and G06Q 50/24. All groups listed in	
		this Warning should be considered in order to	
		perform a complete search.	
D	G16H 80/00	Group G16H 80/00 is incomplete pending	<u>Delete</u> entire warning
		reclassification of documents from groups G06F	
		19/30, G06F 19/32, G06F 19/34, G06Q 50/22,	
		G06Q 50/24.	
		Groups G06F 19/30, G06F 19/32, G06F 19/34,	
		G06Q 50/22, G06Q 50/24 and G16H 80/00 should	
		and G16H80/00 should be considered in order to	
		perform a complete search.	

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.

<sup>\*</sup>N = new warning, M = modified warning, D = deleted warning

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# 2. B. DEFINITIONS QUICK FIX

Symbol	Location of change	Existing reference symbol or text	Action; New symbol; New text
	(e.g., section title)		
G06F 19/30	Definition		<u>Delete</u> entire definition
G06F 19/32	Definition		<u>Delete</u> entire definition
G06F 19/321	Definition		<u>Delete</u> entire definition
G06F 19/324	Definition		<u>Delete</u> entire definition
G06F 19/325	Definition		<u>Delete</u> entire definition
G06F 19/326	Definition		<u>Delete</u> entire definition
G06F 19/328	Definition		<u>Delete</u> entire definition
G06F 19/34	Definition		<u>Delete</u> entire definition
G06F 19/3418	Definition		<u>Delete</u> entire definition
G06F 19/3456	Definition		<u>Delete</u> entire definition
G06F 19/3462	Definition		<u>Delete</u> entire definition
G06F 19/3468	Definition		<u>Delete</u> entire definition
G06F 19/3475	Definition		<u>Delete</u> entire definition
G06F 19/3481	Definition		<u>Delete</u> entire definition
G06F 19/36	Definition		<u>Delete</u> entire definition
G06Q 50/24	Definition		Delete entire definition

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.

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

<u>CPC</u>	<u>IPC</u>	Action*
G06F 19/30		DELETE
G06F 19/32		DELETE
G06F 19/321		DELETE
G06F 19/324		DELETE
G06F 19/325		DELETE
G06F 19/326		DELETE
G06F 19/328		DELETE
G06F 19/34		DELETE
G06F 19/3418		DELETE
G06F 19/3456		DELETE
G06F 19/3462		DELETE
G06F 19/3468		DELETE
G06F 19/3475		DELETE
G06F 19/3481		DELETE
G06F 19/36		DELETE
G06Q 50/24		DELETE

#### \*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".

- 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)

<u>Definitions references impacted by this revision project</u>

Location of reference to be changed	Referenced subclass or group to be changed	Section of definition	Action; New reference symbol; New text
A61B34/10	G06F19/30	Informative references	Replace the existing reference symbol and text:
			Medical informatics G06F 19/30
			with the following new text and symbol:
			ICT specially adapted for the handling or processing of patient-related medical or healthcare data G16H 10/00
A63B	G06F19/3481	Informative references	Replace the existing reference symbol and text:
			Computer-assisted prescription or delivery by physical action, e.g. virtual trainers G06F 19/3481
			with the following new text and symbol:
			ICT specially adapted for therapies or health-improving plans relating to physical therapies or activities, e.g. physiotherapy, acupressure or exercising G16H 20/30

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Location of reference to be changed	Referenced subclass or group to be changed	Section of definition	Action; New reference symbol; New text
A63B	G06F19/3481	Relationship with other classification places	Replace the following bullet:  Patient management and defining a physical action treatment virtual trainers are found in G06F 19/3481  with the following new bullet text and symbol:  ICT specially adapted for therapies or health-improving plans relating to physical therapies or activities, e.g. physiotherapy, acupressure or exercising G16H 20/30
A63B69/00	G06F19/3481	Informative references	Replace the existing reference symbol and text:  Computer-assisted prescription or delivery by physical action, e.g. virtual trainers G06F 19/3481  with the following new text and symbol:  ICT specially adapted for therapies or health-improving plans relating to physical therapies or activities, e.g. physiotherapy, acupressure or exercising G16H 20/30

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Location of reference to be changed	Referenced subclass or group to be changed	Section of definition	Action; New reference symbol; New text
A63B69/36	G06F19/3481	Informative references	Replace the existing reference symbol and text:  Computer-assisted prescription or delivery by physical action, e.g. virtual trainers G06F 19/3481  with the following new text and symbol:  ICT specially adapted for therapies or health-improving plans relating to physical therapies or activities, e.g. physiotherapy, acupressure or exercising G16H 20/30
B65B3/003	G06F19/3462	Informative references	Replace the existing reference symbol and text:  Computer assisted distribution of medication G06F 19/3462  with the following new text and symbol:  ICT specially adapted for therapies or health-improving plans relating to drugs or medications, e.g. for ensuring correct administration to patients G16H 20/10

- 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.
- 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.