EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 9

DATE: NOVEMBER 5, 2013

PROJECT MP0101

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

	Subclass	**Group(s)**
Abolished:	None	
Established:	None	
Title Change:	A01N	25/00;43/64
	A61F	9/013
	A61K	8/39; 8/45;8/4993;8/556;8/608
	A61Q	11/02
	A63B	22/02
	C07D	213/807;277/587;303/23
	C07F	7/1812;7/1868
	C22C	19/005
	F05	
	Y10S	977/761
Scheme Warning Notices to be added/modified/deleted:	G03F	Under 1/00
Scheme Notes to be added/modified/deleted:	C09K	Under 3/00

No other subclasses/groups are impacted by this Notice of Changes:

This Notice of Changes includes the following:

1. CLASSIFICATION SCHEME CHANGES
    A. New, Deleted, and Modified group(s)
    B. New, Deleted, and Modified Warning Notice(s)
    C. New, Deleted, and Modified Note(s)

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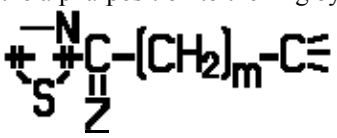
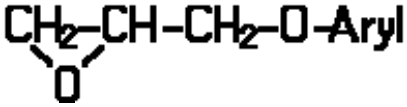
1. CLASSIFICATION SCHEME CHANGES

A. New, Deleted, and Modified group(s)

SUBCLASS Various - Various

Type*	Symbol	Indent Level	Title
M	A01N 25/00		Biocides, pest repellants or attractants, or plant growth regulators, characterised by their forms, or by their non-active ingredients or by their methods of application, {e.g. seed treatment or sequential application;} (apparatus for the destruction of noxious animals or noxious plants A01M ; fungicidal, bactericidal, insecticidal, disinfecting or antiseptic paper D21H) ; Substances for reducing the noxious effect of the active ingredients to organisms other than pests
M	A01N 43/64		having rings with three nitrogen atoms as the only ring hetero atoms
M	A61F 9/013		{Instruments} for compensation of ocular refraction (A61F 9/008 takes precedence); {Instruments for use in cornea removal, for reshaping or performing incisions in the cornea}
M	A61K 8/39		Derivatives containing from 2 to 10 oxyalkylene groups
M	A61K 8/45		Derivatives containing from 2 to 10 oxyalkylene groups
M	A61K 8/4993		{Derivatives containing from 2 to 10 oxyalkylene groups}
M	A61K 8/556		{Derivatives containing from 2 to 10 oxyalkylene groups}
M	A61K 8/608		{Derivatives containing from 2 to 10 oxyalkylene groups}
M	A61Q 11/02 Should be IPC title not tagged as CPC only		Preparations for deodorising, bleaching or disinfecting dentures
M	A63B 22/02		with movable endless bands {, e.g. treadmills (other training appliances for running on the spot A63B 69/0028)}
M	C07D 213/807		by oxidation of pyridines or condensed pyridines
M	C07D 277/587		with aliphatic hydrocarbon radicals substituted by carbon atoms having three bonds to hetero atoms with at the most one bond to halogen, e.g. ester or nitrile radicals, directly attached to ring carbon atoms, said aliphatic radicals being substituted in

			the alpha-position to the ring by a hetero atom, e.g.  with m ≥ 0, Z being a singly or a doubly bound hetero atom
M	C07D 303/23		Oxiranylmethyl ethers of compounds having one hydroxy group bound to a six-membered aromatic ring, the oxiranylmethyl radical not being further substituted, i.e. 
M	C07F 7/1812		{having (C1)a-Si-(OC2)b linkages, a and b each being >=1 and a+b = 4, C1 and C2 being hydrocarbon or substituted hydrocarbon radicals}
M	C07F 7/1868		{having (C1)a-Si-(OC2)b linkages, a and b each being >=1and a+b ≠ 4 (C1 and C2 being hydrocarbon or substituted hydrocarbon radicals)}
M	C22C 19/005		{with Manganese as the next major constituent }
M	F05(missing a title)		Indexing Schemes relating to Engines or Pumps in various subclasses of Classes F01-F04
M	Y10S 977/761		Superlattice with well or barrier thickness adapted for increasing the reflection, transmission, or filtering of carriers having energies above the bulk-form conduction or valence band energy level of the well or barrier, i.e. well or barrier with $n_{integer}\lambda_{carrier}/4$ thickness

*N = new entries, C = entries with modified file scope, M = subclasses or groups do not impact the file scope, D = deleted entries, U = entries that are unchanged, but presented in order to show the hierarchy of the scheme to simplify understanding

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B. New, Deleted, and Modified Warning notice(s)

SUBCLASS Various - Various

Type*	**Location**	**Old Warning notice**	**New/Modified Warning notice**
M	Under G03F 1/00 scheme title	Groups G03F 1/02 - G03F 1/16 are no longer used for classification of new documents as from January, 1, 2012. The backfile is being progressively transferred to new groups as follows : - G03F 1/02 : G03F 1/88 - G03F 1/04 : G03F 1/90 - G03F 1/06 : G03F 1/92 - G03F 1/08 - G03F 1/16 : G03F 1/20 - G03F 1/86	Groups G03F 1/0007-G03F 1/16 are no longer used for the classification of documents as of January 1, 2012. The backfile of these groups is being reclassified into groups G03F 1/20-G03F 1/92 as follows: G03F 1/0007-G03F 1/0092 and G03F 1/08-G03F 1/16 into groups G03F 1/20-G03F 1/86; G03F 1/02 into G03F 1/88; G03F 1/04 into G03F 1/90; G03F 1/06 into G03F 1/92. Until reclassification is complete, groups G03F 1/0007-G03F 1/16 and G03F 1/20-G03F 1/92 should be considered in order to perform a complete search.
N	Under G03F 1/16 scheme title		**WARNING** Groups G03F 1/20-G03F 1/92 are incomplete pending reclassification of documents from groups G03F 1/0007-G03F 1/16. Until reclassification is complete, groups G03F 1/0007-G03F 1/16 and G03F 1/20-G03F 1/92 should be considered in order to perform a complete search.

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

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C. New, Deleted, and Modified Note(s)

SUBCLASS Various - Various

Type*	**Location**	**Old Note**	**New/Modified Note**
M	Under C09K 3/00 scheme title	When classifying in groups C09K 3/10 to C09K 3/1028 the properties and uses of the material can be further indexed by using indexing codes chosen from C09K 3/10 to C09K 2003/1096 and the chemical nature of the materials can be further indexed by using indexing codes chosen from C09K 2200/00 to C09K 2200/0697	When classifying in groups C09K 3/10 to C09K 3/1028 the properties and uses of the material can be further indexed by using indexing codes chosen from C09K 2003/1034 to C09K 2003/1096 and the chemical nature of the materials can be further indexed by using indexing codes chosen from C09K 2200/00 to C09K 2200/0697.

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