	DWPI Manual Code Revision 2022 - CPI Codes						
New / Changed / Retired	Code	Date Range	Title	Scope Notes	Keyword/Search Terms		
SECTION A							
Change Scope Note	A05-J02	(1966- )	Heterocyclic polymers formed by cyclisation during polycondensation	Including: e.g. polyhydantoins, polyparabanic acid, polybenzimidazoles, polyisocyanurates, polycyanurates, polyoxazoli(di)nes.polydopamine. Excluding: polyimides, for which code from A05-J01+.			
New	A05-J13	(2022- )	(Methylene)Arylene polymer	Includes e.g. poly-p-xylylene, polyfluorenes, xylok resins (phenol-aralkyl resin).			
Change Scope	A10-E11	(2022- )	Oxidation; ozonisation	Including dehydrogenated polymers.			
Note		,	, , , , , , , , , , , , , , , , , , , ,				
New	A11-A06	(2022- )	Sieving, sorting, filtering, classifying	Classifying, sieving, filtering of raw materials.			
Change Scope Note	A11-B05A	(1970- )	Electrodeposition, dipping	Search with A11-B05D if coating is dispersion, solution or paste. Including fluidised bed. Prior to 1970 see A11-B05.			
Change Scope Note	A11-B05B	(1970- )	Coating by spraying, flocking, extrusion, general	Search with A11-B05D if coating is dispersion, solution or paste. Prior to 1970 see A11-B05.			
New	A12-C02C	(2022- )	Protective Mask	Includes surgical/medical mask (with A12-V03C1).			
Change Scope Note	A12-E	(1966- )	Other electrical uses	Including aerials, electrical waveguides, electric bus bar.			
Change Scope Note	A12-V03C2	(1986- )	Testing, diagnosis, pathology	Including medical blood testing (with A12-V03B). Prior to 1986, see A12-V03C.			
Change Scope Note	A12-W12F	(1986- )	Metallurgy	Including fluxes, metal passivation agents. Secondary uses of produced metal are not coded. Prior to 1986, see A12-W12D.			
New	A12-W17	(2022- )	Wearable Technology	Inc:virtual reality.			
SECTION B							
Change Title	B02-Z		General and unnamed antibiotics				
New	B02-Z01	(2022- )	Antibiotics beginning with the letter "z", general				
New	B04-E16	(2022- )	Fungal nucleic acid				
Change Scope Note	B11-C08E3	(1986- )	Enzyme processes other than polarography or enzyme labelling	Excluding B11-C07A, but including the use of restriction enzymes (endonucleases) and the polymerase chain reaction (PCR). For more specifically described PCR methodologies, up to three additional codes from subsection B11-C08N may be appended (from update 202201). For more specifically described PCR methodologies, up to three additional codes from subsection B11-C08N may be appended.			
New	B11-C08N	(2022- )	Biological testing methodologies	This code is a section heading only and is not applied to patents. See the relevant B11-C08N sub-codes instead.			
New	B11-C08N1	(2022- )	Thermocycling amplification methods	For three or more specific sub-codes or for general references to thermocycling methods, only the parent code B11-C08N1 is applied. General references to PCR are searched under B11-C08E3.			
New	B11-C08N1A	(2022- )	Multiplex PCR	Octivi in applica. Constantional to 1 Ortalia octivities and 1 1 000000.			
New	B11-C08N1B	(2022- )	Nested PCR				
New	B11-C08N1C	(2022- )	Colony PCR				
New	B11-C08N1D	(2022- )	Random amplification polymorphism DNA PCR (RAPD-PCR)				
New	B11-C08N1E	(2022- )	Simple sequence repeat-anchored PCR (SSR-PCR)				
New	B11-C08N1F	(2022- )	Amplified fragment length polymorphism PCR (AFLP-PCR)				
	B11-C08N1G	(2022- )	Amplification of refractory mutation system PCR (ARMS-PCR)				
	B11-C08N1H	(2022- )	Restriction fragment length polymorphism (RFLP)				
New	B11-C08N1J	(2022- )	Ligase chain reaction (LCR)				
New	B11-C08N2	(2022- )	Isothermal amplification methods, general and other	For three or more specific sub-codes or general references to isothermal methods, only the parent code B11-C08N2 is applied.			
New	B11-C08N2A	(2022- )	Loop mediated isothermal amplification (LAMP)	Also includes RT-LAMP.			
New	B11-C08N2B	(2022- )	Self-sustained sequence replication (3SR)				
New	B11-C08N2C	(2022- )	Strand displacement amplification (SDA)				
New	B11-C08N2D	(2022- )	Nucleic acid sequence based amplification (NASBA)				
New	B11-C08N2E	(2022- )	Rolling circle amplification (RCA)				
New	B11-C08N2F	(2022- )	Multiple displacement amplification (MDA)	Includes Whole Genome Amplification (WGA), Multiple Annealing and Looping Based Amplification Cycles (MALBAC).			
New	B11-C08N2G	(2022- )	Helicase dependent amplification (HAD)				
New	B11-C08N2H	(2022- )	Ramification amplification method (RAM)				
New	B11-C08N2J	(2022- )	Recombinase polymerase amplification (RPA)				
New	B11-C08N3	(2022- )	Real-time analysis	To be searched alongside the relevant testing and diagnostic codes when this term is referenced in the source document.			
New	B11-C08N4	(2022- )	Rapid analysis	To be searched alongside the relevant testing and diagnostic codes when this term is referenced in the source document.			
SECTION C							

Change Title	C02-Z		General and unnamed antibiotics		I
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New	C02-Z01	(2022- )	Antibiotics beginning with the letter "z", general		
New	C04-E16	(2022- )	Fungal nucleic acid		Fungi, fungal, nucleic acid
New	C04-F12A#	(2022- )	Chloroplasts		
New	C04-F12A0E	(2022- )	Chloroplasts (genetically engineered)		
Change Scope Note	C11-C08E3	(1986- )	Enzyme processes other than polarography or enzyme labelling	Excluding C11-C07A, but including the use of restriction enzymes (endonucleases) and the polymerase chain reaction (PCR). For more specifically described PCR methodologies, up to three additional codes from subsection C11-C08N may be appended (from update 202201). For more specifically described PCR methodologies, up to three additional codes from subsection C11-C08N may be appended.	
New	C11-C08N	(2022- )	Biological testing methodologies	This code is a section heading only and is not applied to patents. See the relevant C11-C08N sub-codes instead.	
New	C11-C08N1	(2022- )	Thermocycling amplification methods	For three or more specific sub-codes or for general references to thermocycling methods, only the parent code C11-C08N1 is applied. General references to PCR are searched under C11-C08E3.	
New	C11-C08N1A	(2022- )	Multiplex PCR		
New	C11-C08N1B	(2022- )	Nested PCR		
New	C11-C08N1C	(2022- )	Colony PCR		
New	C11-C08N1D	(2022- )	Random amplification polymorphism DNA PCR (RAPD-PCR)		
New	C11-C08N1E	(2022- )	Simple sequence repeat-anchored PCR (SSR-PCR)		
New	C11-C08N1F	(2022- )	Amplified fragment length polymorphism PCR (AFLP-PCR)		
New	C11-C08N1G	(2022- )	Amplification of refractory mutation system PCR (ARMS-PCR)		
New	C11-C08N1H	(2022- )	Restriction fragment length polymorphism (RFLP)		
New	C11-C08N1J	(2022- )	Ligase chain reaction (LCR)		
New	C11-C08N2	(2022- )	Isothermal amplification methods, general and other	For three or more specific sub-codes or general references to isothermal methods, only the parent code C11-C08N2 is applied.	
New	C11-C08N2A	(2022- )	Loop mediated isothermal amplification (LAMP)	Also includes RT-LAMP.	
New	C11-C08N2B	(2022- )	Self-sustained sequence replication (3SR)		
New	C11-C08N2C	(2022- )	Strand displacement amplification (SDA)		
New	C11-C08N2D	(2022- )	Nucleic acid sequence based amplification (NASBA)		
New	C11-C08N2E	(2022- )	Rolling circle amplification (RCA)		
New	C11-C08N2F	(2022- )	Multiple displacement amplification (MDA)	Includes Whole Genome Amplification (WGA), Multiple Annealing and Looping Based Amplification Cycles (MALBAC).	
New	C11-C08N2G	(2022- )	Helicase dependent amplification (HAD)		
New	C11-C08N2H	(2022- )	Ramification amplification method (RAM)		
New	C11-C08N2J	(2022- )	Recombinase polymerase amplification (RPA)		
New	C11-C08N3	(2022- )	Real-time analysis	To be searched alongside the relevant testing and diagnostic codes when this term is referenced in the source document.	
New	C11-C08N4	(2022- )	Rapid analysis	To be searched alongside the relevant testing and diagnostic codes when this term is referenced in the source document.	
SECTION D					
New	D05-C26	(2022- )	Alkaloids	Alkaloids synthesised by means of fermentaion or extracted or purified from plant source or by means of biosynthesis.	
Change Title/Scope Note	D05-H18B	(1994- )	Nucleic acid amplification, general or unspecified	Detection methods coded in D05-H04, D05-H05, D05-H06 or D05-H09 which rely on nucleic acid amplification e.g. for detection of specific microbial strains or specific polymorphisms are additionally searched under D05-H18B codes.	
New	D05-H18B1	(2022- )	Thermocycling nucleic acid amplification method	Includes PCR and LCR.	
New	D05-H18B2	(2022- )	Isothermal and other nucleic acid amplification method		
SECTION E					
New	E11-A01A	(2022- )	Forming carbocyclic rings		Cyclisation
New	E11-A01B	(2022- )	Forming heterocyclic rings		Cyclisation
SECTION N					
New	N06-C10	(2022- )	Photo Catalysts	Materials which induce photocatalytic reaction.	
New	N07-D01A	(2022- )	Dimerisation		
New	N07-D08E	(2022- )	Other specific nitrogenous function formations	Formation of azo or azide and other specific nitrogenous functions not covered under N07-D08A to N07-D08D.	
New	N07-L03C	(2022- )	Catalyst used in resolution	Catalytic process in which mixture of optical isomer is separated into D- and L form.	