CPC COOPERATIVE PATENT CLASSIFICATION

C CHEMISTRY; METALLURGY

(NOTES omitted)

CHEMISTRY

C09 DYES; PAINTS; POLISHES; NATURAL RESINS; ADHESIVES; COMPOSITIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR

C09D COATING COMPOSITIONS, e.g. PAINTS, VARNISHES OR LACQUERS; FILLING PASTES; CHEMICAL PAINT OR INK REMOVERS; INKS; CORRECTING FLUIDS; WOODSTAINS; PASTES OR SOLIDS FOR COLOURING OR PRINTING; USE OF MATERIALS THEREFOR (cosmetics A61K; processes for applying liquids or other fluent materials to surfaces, in general, B05D; staining wood B27K 5/02; glazes or vitreous enamels C03C; natural resins, French polish, drying-oils, driers, turpentine, per se, C09F; polishing compositions other than French polish, ski waxes C09G; adhesives or use of materials as adhesives C09J; materials for sealing or packing joints or covers C09K 3/10; materials for stopping leaks C09K 3/12; processes for the electrolytic or electrophoretic production of coatings C25D)

NOTES

1. In this subclass, the following terms or expressions are used with the meanings indicated:
   - "use of materials for coating compositions" means the use of known or new polymers or products;
   - "rubber" includes:
     a. natural or conjugated diene rubbers;
     b. rubber in general (for a specific rubber, other than a natural rubber or a conjugated diene rubber, see the group provided for coating compositions based on such macromolecular compounds);
        - "based on" is defined by means of Note (3), below;
        - "filling pastes" means materials used to fill up the holes or cavities of a substrate in order to smooth its surface prior to coating.
2. In this subclass, coating compositions, containing specific organic macromolecular substances are classified only according to the macromolecular substance, non-macromolecular substances not being taken into account.
   Example: a coating composition containing polyethene and amino-propyltrimethoxysilane is classified in group C09D 123/06.
   However, coating compositions containing combinations of organic non-macromolecular compounds having at least one polymerisable carbon-to-carbon unsaturated bond with prepolymers or polymers other than unsaturated polymers of groups C09D 159/00 - C09D 187/00 are classified according to the unsaturated non-macromolecular component in group C09D 4/00.
   Example: a coating composition containing polyethene and styrene monomer is classified in group C09D 4/00.
   Aspects relating to the physical nature of the coating compositions or to the effects produced, as defined in group C09D 5/00, if clearly and explicitly stated, are also classified in this subclass.
   Coating compositions characterised by other features, e.g. additives, are classified in group C09D 7/00, unless the macromolecular constituent is specified.
3. In this subclass, coating compositions comprising two or more macromolecular constituents are classified according to the macromolecular constituent or constituents present in the highest proportion, i.e. the constituent on which the composition is based. If the composition is based on two or more constituents, present in equal proportions, the composition is classified according to each of these constituents.

   Example: a coating composition containing 80 parts of polyethene and 20 parts of polyvinylchloride is classified in group C09D 123/06. A coating composition containing 40 parts of polyethene and 40 parts of polyvinylchloride is classified in groups C09D 123/06 and C09D 127/06.
4. In groups C09D 101/00 - C09D 201/00, any macromolecular constituent of a coating composition which is not identified by the classification according to Note (3) after the title of subclass C09D, and the use of which is determined to be novel and non-obvious, must also be classified in a group chosen from groups C09D 101/00 - C09D 201/00.

   {This Note corresponds to IPC Note (1) relating to C09D 101/00 - C09D 201/00.}
5. Any macromolecular constituent of a coating composition which is not identified by the classification according to Note (3) after the title of subclass C09D or Note (1) above, and which is considered to represent information of interest for search, may also be classified in a group chosen from groups C09D 101/00 - C09D 201/00. This can for example be the case when

C09D (continued)

it is considered of interest to enable searching of coating compositions using a combination of classification symbols. Such non-obligatory classification should be given as "additional information." {This Note corresponds to IPC Note (2) relating to C09D 101/00 - C09D 201/00.}

6. In groups C09D 165/00 - C09D 185/00, in the absence of an indication to the contrary, coating compositions based on macromolecular compounds obtained by reactions forming two different linkages in the main chain are classified only according to the linkage present in excess.

   {This Note corresponds to IPC Note (1) relating to C09D 165/00 - C09D 185/00.}
7. {In this subclass, combination sets [C-Sets] are used. Detailed information about the CSets construction and the associated syntax rules is found in the definitions for C09D.}
8. {In addition to Note (4) above C08L 2666/00 indexing codes were used for C-Sets classification of documents before April 2012. See C-Sets Search Rules in C08L, in C09D, or in C09J Definitions.}

WARNINGS

1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

C09D 4/02	covered by	C09D 4/00
C09D 4/04	covered by	C09D 4/00
C09D 5/25	covered by	H01B 3/30
C09D 5/33	covered by	C09D 5/004
C09D 5/46	covered by	C09D 5/03
C09D 161/08, C09D 161/10	covered by	C09D 161/06
C09D 163/02	covered by	C09D 163/00
C09D 183/05	covered by	C09D 183/04
C09D 183/07	covered by	C09D 183/04, C09D 183/06

2. In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00 **Coating compositions, e.g. paints, varnishes or lacquers, based on inorganic substances**

1/02 . alkali metal silicates
1/04 . . with organic additives
1/06 . cement
1/08 . . with organic additives
1/10 . lime
1/12 . . with organic additives

4/00 **Coating compositions, e.g. paints, varnishes or lacquers, based on organic non-macromolecular compounds having at least one polymerisable carbon-to-carbon unsaturated bond {; Coating compositions, based on monomers of macromolecular compounds of groups C09D 183/00 - C09D 183/16}**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

4/06 . {Organic non-macromolecular compounds having at least one polymerisable carbon-to-carbon unsaturated bond} in combination with a macromolecular compound other than an unsaturated polymer of groups C09D 159/00 - C09D 187/00

5/00 **Coating compositions, e.g. paints, varnishes or lacquers, characterised by their physical nature or the effects produced {(electrically insulating plastics, resins or waxes H01B 3/30)}; Filling pastes**

5/002 . {Priming paints (C09D 5/08 takes precedence)}
5/004 . {Reflecting paints; Signal paints}
5/006 . {Anti-reflective coatings}
5/008 . {Temporary coatings (C09D 5/20 takes precedence)}
5/02 . Emulsion paints {including aerosols}
5/021 . . {Aerosols (aerosol compositions C09K 3/30)}
5/022 . . {Emulsions, e.g. oil in water}
5/024 . . {characterised by the additives}
5/025 . . . {Preservatives, e.g. antimicrobial agents}
5/027 . . . {Dispersing agents (anti-settling agents C09D 7/45)}
5/028 . . . {Pigments; Filters}
5/03 . Powdery paints
5/031 . . {characterised by particle size or shape}
5/032 . . {characterised by a special effect of the produced film, e.g. wrinkle, pearlescence, matt finish}
5/033 . . {characterised by the additives}
5/034 . . . {Charge control agents (for toners G03G 9/097)}
5/035 . . . {Coloring agents, e.g. pigments (C09D 5/032 takes precedence)}
5/036 . . . {Stabilisers (organic stabilisers for paints C09D 7/48)}
5/037 . . . {Rheology improving agents, e.g. flow control agents}
5/038 . . . {Anticorrosion agents}
5/04 . Thixotropic paints
5/06 . Artists' paints
5/08 . Anti-corrosive paints
5/082 . . {characterised by the anti-corrosive pigment}
5/084 . . . {Inorganic compounds}
5/086 . . . {Organic or non-macromolecular compounds}
5/088 . . {Autophoretic paints}
5/10 . . containing metal dust
5/103 . . . {containing Al}
5/106 . . . {containing Zn}
5/12 . . Wash primers

5/14 . Paints containing biocides, e.g. fungicides, insecticides or pesticides (C09D 5/16 takes precedence)
5/16 . Antifouling paints; Underwater paints
5/1606 . . {characterised by the anti-fouling agent}
5/1612 . . . {Non-macromolecular compounds}
5/1618 . . . . {inorganic}
5/1625 . . . . {organic}
5/1631 . . . . . {Organotin compounds}
5/1637 . . . {Macromolecular compounds}
5/1643 . . . . {containing tin}
5/165 . . . . {containing hydrolysable groups (C09D 5/1643 takes precedence)}
5/1656 . . {characterised by the film-forming substance (C09D 5/1637 takes precedence)}
5/1662 . . . {Synthetic film-forming substance}
5/1668 . . . . {Vinyl-type polymers}
5/1675 . . . . {Polyorganosiloxane-containing compositions}
5/1681 . . {Antifouling coatings characterised by surface structure, e.g. for roughness effect giving superhydrophobic coatings or Lotus effect}
5/1687 . . {Use of special additives}
5/1693 . . {as part of a multilayer system}
5/18 . Fireproof paints {including high temperature resistant paints}
5/185 . . {Intumescent paints}
5/20 . for coatings strippable as coherent films, e.g. temporary coatings strippable as coherent films
5/22 . Luminous paints {(luminescent compositions C09K 11/00)}
5/23 . Magnetisable or magnetic paints or lacquers
5/24 . Electrically-conducting paints {(conductive materials H01B 1/00)}
5/26 . Thermosensitive paints
5/28 . for wrinkle, crackle, orange-peel, or similar decorative effects
5/29 . for multicolour effects
5/30 . Camouflage paints
5/32 . Radiation-absorbing paints {(protection against X-, gamma- or corpuscular radiation G21F)}
5/34 . Filling pastes (materials for sealing or packing joints or covers C09K 3/10; materials for stopping leaks C09K 3/12)
5/36 . Pearl essence, e.g. coatings containing platelet-like pigments for pearl lustre
5/38 . Paints containing free metal not provided for above in groups C09D 5/00 - C09D 5/36
5/44 . for electrophoretic applications (processes for coating by electrophoresis C25D 13/00)

NOTE

The groups C09D 5/4403 - C09D 5/4476 relating to paints based on a specified film-forming polymer or mixture of polymers take precedence over the groups C09D 5/448 - C09D 5/4496 relating to paints characterised by other features

5/4403 . . {with rubbers}
5/4407 . . {with polymers obtained by polymerisation reactions involving only carbon-to-carbon unsaturated bonds}
5/4411 . . . {Homopolymers or copolymers of acrylates or methacrylates}
5/4415 . . . {Copolymers wherein one of the monomers is based on an epoxy resin}
5/4419 . . {with polymers obtained otherwise than by polymerisation reactions only involving carbon-to-carbon unsaturated bonds}
5/4423 . . . {Polyesters, esterified polyepoxides}
5/4426 . . . . {Esterified polyepoxides}
5/443 . . . {Polyepoxides}
5/4434 . . . . {characterised by the nature of the epoxy binder}
5/4438 . . . . . {Binder based on epoxy/amine adducts, i.e. reaction products of polyepoxides with compounds containing amino groups only}
5/4442 . . . . . {Binder characterised by functional groups}
5/4446 . . . . . {Aliphatic groups, e.g. ester}
5/4449 . . . . . {Heterocyclic groups, e.g. oxazolidine}
5/4453 . . . . {characterised by the nature of the curing agent}
5/4457 . . . . {containing special additives, e.g. pigments, polymeric particles}
5/4461 . . . {Polyamides; Polyimides}
5/4465 . . . {Polyurethanes}
5/4469 . . . {Phenoplasts; Aminoplasts}
5/4473 . . {Mixture of polymers}
5/4476 . . {comprising polymerisation in situ}
5/448 . . {characterised by the additives used (C09D 5/4403 - C09D 5/4476, C09D 5/4492 take precedence)}
5/4484 . . {Anodic paints (C09D 5/4403 - C09D 5/4476 take precedence)}
5/4488 . . {Cathodic paints (C09D 5/4403 - C09D 5/4476 take precedence)}
5/4492 . . . {containing special additives, e.g. grinding agents}
5/4496 . . . {characterised by the nature of the curing agents}

7/00 Features of coating compositions, not provided for in group C09D 5/00 (driers C09F 9/00); Processes for incorporating ingredients in coating compositions

7/20 . Diluents or solvents
7/40 . Additives
7/41 . . Organic pigments; Organic dyes
7/42 . . Gloss-reducing agents
7/43 . . Thickening agents
7/44 . . . Combinations of two or more thickening agents
7/45 . . Anti-settling agents
7/46 . . Anti-skinning agents
7/47 . . Levelling agents
7/48 . . Stabilisers against degradation by oxygen, light or heat
7/60 . . non-macromolecular (C09D 7/41-C09D 7/48 take precedence)
7/61 . . . inorganic
7/62 . . . . modified by treatment with other compounds
7/63 . . . organic
7/65 . . macromolecular (C09D 7/41-C09D 7/48 take precedence)
7/66 . . {characterised by particle size}
7/67 . . . {Particle size smaller than 100 nm}
7/68 . . . {Particle size between 100-1000 nm}

7/69 . . . {Particle size larger than 1000 nm}
7/70 . . {characterised by shape, e.g. fibres, flakes or microspheres}
7/71 . {Paint detackifiers or coagulants, e.g. for the treatment of oversprays in paint spraying installations (chemical paint removers C09D 9/00)}
7/80 . Processes for incorporating ingredients

9/00 Chemical paint or ink removers (fluid media for correction of typographical errors by coating C09D 10/00)
9/005 . {containing organic solvents}
9/02 . with abrasives
9/04 . with surface-active agents

10/00 Correcting fluids, e.g. fluid media for correction of typographical errors by coating {(correcting errors by overprinting B41J 29/36)**}**

11/00 Inks
11/02 . Printing inks (C09D 11/30 takes precedence)
11/023 . . Emulsion inks
11/0235 . . . Duplicating inks, e.g. for stencil printing
11/03 . . characterised by features other than the chemical nature of the binder
11/033 . . . characterised by the solvent
11/037 . . . characterised by the pigment
11/04 . . based on proteins
11/06 . . based on fatty oils
11/08 . . based on natural resins
11/10 . . based on artificial resins
11/101 . . . Inks specially adapted for printing processes involving curing by wave energy or particle radiation, e.g. with UV-curing following the printing
11/102 . . . containing macromolecular compounds obtained by reactions other than those only involving unsaturated carbon-to-carbon bonds
11/103 . . . . of aldehydes, e.g. phenol-formaldehyde resins
11/104 . . . . Polyesters
11/105 . . . . . Alkyd resins
11/106 . . . containing macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds
11/107 . . . . from unsaturated acids or derivatives thereof
11/108 . . . . Hydrocarbon resins
11/12 . . based on waxes or bitumen
11/14 . . based on carbohydrates
11/16 . Writing inks
11/17 . . characterised by colouring agents
11/18 . . specially adapted for ball-point writing instruments
11/20 . . indelible
11/30 . Inkjet printing inks
11/32 . . characterised by colouring agents
11/322 . . . Pigment inks
11/324 . . . containing carbon black
11/326 . . . . characterised by the pigment dispersant
11/328 . . . characterised by dyes
11/34 . . Hot-melt inks
11/36 . . based on non-aqueous solvents
11/38 . . characterised by non-macromolecular additives other than solvents, pigments or dyes
11/40 . . Ink-sets specially adapted for multi-colour inkjet printing
11/50 . Sympathetic, colour changing or similar inks
11/52 . Electrically conductive inks
11/54 . Inks based on two liquids, one liquid being the ink, the other liquid being a reaction solution, a fixer or a treatment solution for the ink

13/00 Pencil-leads; Crayon compositions; Chalk compositions

15/00 Woodstains

17/00 Pigment pastes, e.g. for mixing in paints (artists' paints C09D 5/06)
17/001 . {in aqueous medium (C09D 17/003, C09D 17/004 take precedence)}
17/002 . {in organic medium (C09D 17/003, C09D 17/004 take precedence)}
17/003 . {containing an organic pigment (process features in the making of dye stuff preparations C09B 67/00)}
17/004 . {containing an inorganic pigment}
17/005 . . {Carbon black}
17/006 . . {Metal}
17/007 . . {Metal oxide}
17/008 . . . {Titanium dioxide}

Coating compositions based on polysaccharides or on their derivatives

101/00 Coating compositions based on cellulose, modified cellulose, or cellulose derivatives

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

101/02 . Cellulose; Modified cellulose
101/04 . . Oxycellulose; Hydrocellulose
101/06 . . Cellulose hydrate
101/08 . Cellulose derivatives
101/10 . . Esters of organic acids (of both organic acids and inorganic acids C09D 101/20)
101/12 . . . Cellulose acetate
101/14 . . . Mixed esters, e.g. cellulose acetate-butyrate
101/16 . . Esters of inorganic acids (of both organic acids and inorganic acids C09D 101/20)
101/18 . . . Cellulose nitrate
101/20 . . Esters of both organic acids and inorganic acids
101/22 . . Cellulose xanthate
101/24 . . . Viscose
101/26 . . Cellulose ethers
101/28 . . . Alkyl ethers
101/282 . . . . {with halogen-substituted hydrocarbon radicals}
101/284 . . . . {with hydroxylated hydrocarbon radicals}
101/286 . . . . {substituted with acid radicals (C09D 101/282 takes precedence)}
101/288 . . . . {substituted with nitrogen containing radicals}
101/30 . . . Aryl ethers; Aralkyl ethers
101/32 . . Cellulose ether-esters

103/00 **Coating compositions based on starch, amylose or amylopectin or on their derivatives or degradation products**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

103/02 . Starch; Degradation products thereof, e.g. dextrin
103/04 . Starch derivatives
103/06 . . Esters
103/08 . . Ethers
103/10 . . Oxidised starch
103/12 . Amylose; Amylopectin; Degradation products thereof
103/14 . Amylose derivatives; Amylopectin derivatives
103/16 . . Esters
103/18 . . Ethers
103/20 . . Oxidised amylose; Oxidised amylopectin

105/00 **Coating compositions based on polysaccharides or on their derivatives, not provided for in groups C09D 101/00 or C09D 103/00**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

105/02 . Dextran; Derivatives thereof
105/04 . Alginic acid; Derivatives thereof
105/06 . Pectin; Derivatives thereof
105/08 . Chitin; Chondroitin sulfate; Hyaluronic acid; Derivatives thereof
105/10 . Heparin; Derivatives thereof
105/12 . Agar-agar; Derivatives thereof
105/14 . Hemicellulose; Derivatives thereof
105/16 . Cyclodextrin; Derivatives thereof

Coating compositions based on rubbers or on their derivatives

107/00 **Coating compositions based on natural rubber**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

107/02 . Latex

109/00 **Coating compositions based on homopolymers or copolymers of conjugated diene hydrocarbons**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

109/02 . Copolymers with acrylonitrile
109/04 . . Latex
109/06 . Copolymers with styrene
109/08 . . Latex
109/10 . Latex (C09D 109/04, C09D 109/08 take precedence)

111/00 **Coating compositions based on homopolymers or copolymers of chloroprene**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

111/02 . Latex

113/00 **Coating compositions based on rubbers containing carboxyl groups**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

113/02 . Latex

115/00 **Coating compositions based on rubber derivatives** (C09D 111/00, C09D 113/00 take precedence)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

115/005 . {Hydrogenated nitrile rubber}
115/02 . Rubber derivatives containing halogen

117/00 **Coating compositions based on reclaimed rubber**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

119/00 **Coating compositions based on rubbers, not provided for in groups C09D 107/00 - C09D 117/00**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

119/003 . {Precrosslinked rubber; Scrap rubber; Used vulcanised rubber}
119/006 . {Rubber characterised by functional groups, e.g. telechelic diene polymers}
119/02 . Latex

121/00 **Coating compositions based on unspecified rubbers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

121/02 . Latex

Coating compositions based on organic macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds

123/00 Coating compositions based on homopolymers or copolymers of unsaturated aliphatic hydrocarbons having only one carbon-to-carbon double bond; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

123/02 . not modified by chemical after-treatment
123/025 . . {Copolymer of an unspecified olefine with a monomer other than an olefine}
123/04 . . Homopolymers or copolymers of ethene
123/06 . . . Polyethene
123/08 . . . Copolymers of ethene (C09D 123/16 takes precedence)
123/0807 . . . . {Copolymers of ethene with unsaturated hydrocarbons only containing more than three carbon atoms}
123/0815 . . . . . {Copolymers of ethene with aliphatic 1-olefins}
123/0823 . . . . . {Copolymers of ethene with aliphatic cyclic olefins}
123/083 . . . . . {Copolymers of ethene with aliphatic polyenes, i.e. containing more than one unsaturated bond}
123/0838 . . . . . {Copolymers of ethene with aromatic monomers}
123/0846 . . . . {Copolymers of ethene with unsaturated hydrocarbons containing other atoms than carbon or hydrogen atoms}
123/0853 . . . . . {Vinylacetate}
123/0861 . . . . . {Saponified vinylacetate}
123/0869 . . . . . {Acids or derivatives thereof}
123/0876 . . . . . {Neutralised polymers, i.e. ionomers}
123/0884 . . . . . {Epoxide containing esters}
123/0892 . . . . . {containing monomers with other atoms than carbon, hydrogen or oxygen atoms}
123/10 . . Homopolymers or copolymers of propene
123/12 . . . Polypropene
123/14 . . . Copolymers of propene (C09D 123/16 takes precedence)
123/142 . . . . {at least partially crystalline copolymers of propene with other olefins}
123/145 . . . . {Copolymers of propene with monomers having more than one C=C double bond}
123/147 . . . . {Copolymers of propene with monomers containing other atoms than carbon or hydrogen atoms}
123/16 . . {Elastomeric} ethene-propene or ethene-propene-diene copolymers, {e.g. EPR and EPDM rubbers}

NOTE

This group is used for polymers comprising both ethylene and propylene

123/18 . . Homopolymers or copolymers of hydrocarbons having four or more carbon atoms
123/20 . . . having four to nine carbon atoms
123/22 . . . . Copolymers of isobutene; Butyl rubber {Homo- or copolymers of other iso-olefines}
123/24 . . . having ten or more carbon atoms
123/26 . modified by chemical after-treatment
123/28 . . by reaction with halogens or compounds containing halogen (C09D 123/32 takes precedence)
123/283 . . . {Halogenated homo- or copolymers of iso-olefines}
123/286 . . . {Chlorinated polyethylene}
123/30 . . by oxidation
123/32 . . by reaction with compounds containing phosphorus or sulfur
123/34 . . . by chlorosulfonation
123/36 . . by reaction with compounds containing nitrogen, e.g. by nitration

125/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by an aromatic carbocyclic ring; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

125/02 . Homopolymers or copolymers of hydrocarbons
125/04 . . Homopolymers or copolymers of styrene
125/06 . . . Polystyrene
125/08 . . . Copolymers of styrene (C09D 129/08, C09D 135/06, C09D 155/02 take precedence)
125/10 . . . . with conjugated dienes
125/12 . . . . with unsaturated nitriles
125/14 . . . . with unsaturated esters
125/16 . . Homopolymers or copolymers of alkyl-substituted styrenes
125/18 . Homopolymers or copolymers of aromatic monomers containing elements other than carbon and hydrogen

127/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

127/02 . not modified by chemical after-treatment
127/04 . . containing chlorine atoms
127/06 . . . Homopolymers or copolymers of vinyl chloride

127/08 . . . Homopolymers or copolymers of vinylidene chloride
127/10 . . containing bromine or iodine atoms
127/12 . . containing fluorine atoms
127/14 . . . Homopolymers or copolymers of vinyl fluoride
127/16 . . . Homopolymers or copolymers of vinylidene fluoride
127/18 . . . Homopolymers or copolymers of tetrafluoroethene
127/20 . . . Homopolymers or copolymers of hexafluoropropene
127/22 . modified by chemical after-treatment
127/24 . . halogenated

129/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by an alcohol, ether, aldehydo, ketonic, acetal, or ketal radical; Coating compositions based on hydrolysed polymers of esters of unsaturated alcohols with saturated carboxylic acids; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

129/02 . Homopolymers or copolymers of unsaturated alcohols (C09D 129/14 takes precedence)
129/04 . . Polyvinyl alcohol; Partially hydrolysed homopolymers or copolymers of esters of unsaturated alcohols with saturated carboxylic acids
129/06 . . Copolymers of allyl alcohol
129/08 . . . with vinyl aromatic monomers
129/10 . Homopolymers or copolymers of unsaturated ethers (C09D 135/08 takes precedence)
129/12 . Homopolymers or copolymers of unsaturated ketones
129/14 . Homopolymers or copolymers of acetals or ketals obtained by polymerisation of unsaturated acetals or ketals or by after-treatment of polymers of unsaturated alcohols

131/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by an acyloxy radical of a saturated carboxylic acid, of carbonic acid, or of a haloformic acid (based on hydrolysed polymers C09D 129/00)**; Coating compositions based on derivatives of such polymers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

131/02 . Homopolymers or copolymers of esters of monocarboxylic acids
131/04 . . Homopolymers or copolymers of vinyl acetate
131/06 . Homopolymers or copolymers of esters of polycarboxylic acids
131/08 . . of phthalic acid

133/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

133/02 . Homopolymers or copolymers of acids; Metal or ammonium salts thereof
133/04 . Homopolymers or copolymers of esters {(C09D 143/04 takes precedence)}
133/06 . . of esters containing only carbon, hydrogen and oxygen, the oxygen atom being present only as part of the carboxyl radical
133/062 . . . {Copolymers with monomers not covered by C09D 133/06}
133/064 . . . . {containing anhydride, COOH or COOM groups, with M being metal or onium-cation}
133/066 . . . . {containing -OH groups}
133/068 . . . . {containing glycidyl groups}
133/08 . . . Homopolymers or copolymers of acrylic acid esters
133/10 . . . Homopolymers or copolymers of methacrylic acid esters
133/12 . . . . Homopolymers or copolymers of methyl methacrylate
133/14 . . of esters containing halogen, nitrogen, sulfur or oxygen atoms in addition to the carboxy oxygen
133/16 . . . Homopolymers or copolymers of esters containing halogen atoms
133/18 . Homopolymers or copolymers of nitriles
133/20 . . Homopolymers or copolymers of acrylonitrile (C09D 155/02 takes precedence)
133/22 . . Homopolymers or copolymers of nitriles containing four or more carbon atoms
133/24 . Homopolymers or copolymers of amides or imides
133/26 . . Homopolymers or copolymers of acrylamide or methacrylamide

135/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a carboxyl radical, and containing at least another carboxyl radical in the molecule, or of salts, anhydrides, esters, amides, imides or nitriles thereof; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

135/02 . Homopolymers or copolymers of esters (C09D 135/06, C09D 135/08 take precedence)

135/04 . Homopolymers or copolymers of nitriles (C09D 135/06, C09D 135/08 take precedence)

135/06 . Copolymers with vinyl aromatic monomers

135/08 . Copolymers with vinyl ethers

137/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a heterocyclic ring containing oxygen (based on polymers of cyclic esters of polyfunctional acids C09D 131/00; based on polymers of cyclic anhydrides of unsaturated acids C09D 135/00)**; Coating compositions based on derivatives of such polymers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

139/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a single or double bond to nitrogen or by a heterocyclic ring containing nitrogen; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

139/02 . Homopolymers or copolymers of vinylamine

139/04 . Homopolymers or copolymers of monomers containing heterocyclic rings having nitrogen as ring member

139/06 . . Homopolymers or copolymers of N-vinyl-pyrrolidones

139/08 . . Homopolymers or copolymers of vinyl-pyridine

141/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a bond to sulfur or by a heterocyclic ring containing sulfur; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

143/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and containing boron, silicon, phosphorus, selenium, tellurium, or a metal; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

143/02 . Homopolymers or copolymers of monomers containing phosphorus

143/04 . Homopolymers or copolymers of monomers containing silicon

145/00 Coating compositions based on homopolymers or copolymers of compounds having no unsaturated aliphatic radicals in a side chain, and having one or more carbon-to-carbon double bonds in a carbocyclic or in a heterocyclic system; Coating compositions based on derivatives of such polymers (based on polymers of cyclic esters of polyfunctional acids C09D 131/00; based on polymers of cyclic anhydrides or imides C09D 135/00)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

145/02 . Coumarone-indene polymers

147/00 Coating compositions based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, at least one having two or more carbon-to-carbon double bonds; Coating compositions based on derivatives of such polymers (C09D 145/00 takes precedence; based on conjugated diene rubbers C09D 109/00 - C09D 121/00)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

149/00 Coating compositions based on homopolymers or copolymers of compounds having one or more carbon-to-carbon triple bonds; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

151/00 **Coating compositions based on graft polymers in which the grafted component is obtained by reactions only involving carbon-to-carbon unsaturated bonds** (based on ABS polymers C09D 155/02)**; Coating compositions based on derivatives of such polymers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

151/003 . {grafted on to macromolecular compounds obtained by reactions only involving unsaturated carbon-to-carbon bonds (C09D 151/04, C09D 151/06 take precedence)}

151/006 . {grafted on to block copolymers containing at least one sequence of polymer obtained by reactions only involving carbon-to-carbon unsaturated bonds}

151/02 . grafted on to polysaccharides

151/04 . grafted on to rubbers

151/06 . grafted on to homopolymers or copolymers of aliphatic hydrocarbons containing only one carbon-to-carbon double bond

151/08 . grafted on to macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds

151/085 . . {on to polysiloxanes}

151/10 . grafted on to inorganic materials

153/00 **Coating compositions based on block copolymers containing at least one sequence of a polymer obtained by reactions only involving carbon-to-carbon unsaturated bonds; Coating compositions based on derivatives of such polymers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

153/005 . {Modified block copolymers}

153/02 . Vinyl aromatic monomers and conjugated dienes

153/025 . . {modified}

155/00 **Coating compositions based on homopolymers or copolymers, obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in groups C09D 123/00 - C09D 153/00**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

155/005 . {Homopolymers or copolymers obtained by polymerisation of macromolecular compounds terminated by a carbon-to-carbon double bond}

155/02 . ABS [Acrylonitrile-Butadiene-Styrene] polymers

155/04 . Polyadducts obtained by the diene synthesis

157/00 **Coating compositions based on unspecified polymers obtained by reactions only involving carbon-to-carbon unsaturated bonds**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

157/02 . Copolymers of mineral oil hydrocarbons

157/04 . Copolymers in which only the monomer in minority is defined

157/06 . Homopolymers or copolymers containing elements other than carbon and hydrogen

157/08 . . containing halogen atoms

157/10 . . containing oxygen atoms

157/12 . . containing nitrogen atoms

Coating compositions based on organic macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds

159/00 **Coating compositions based on polyacetals; Coating compositions based on derivatives of polyacetals**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

159/02 . Polyacetals containing polyoxymethylene sequence only

159/04 . Copolyoxymethylenes

161/00 **Coating compositions based on condensation polymers of aldehydes or ketones** (with polyalcohols C09D 159/00; with polynitriles C09D 177/00)**; Coating compositions based on derivatives of such polymers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

161/02 . Condensation polymers of aldehydes or ketones only

161/04 . Condensation polymers of aldehydes or ketones with phenols only

161/06 . . of aldehydes with phenols

161/12 . . . with polyhydric phenols

161/14 . . . Modified phenol-aldehyde condensates

161/16 . . of ketones with phenols

161/18 . Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only

161/20 . Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols C09D 161/04)

161/22 . . of aldehydes with acyclic or carbocyclic compounds

161/24 . . . with urea or thiourea

161/26 . . of aldehydes with heterocyclic compounds

161/28 . . . with melamine
161/30 . . of aldehydes with heterocyclic and acyclic or carbocyclic compounds
161/32 . . Modified amine-aldehyde condensates
161/34 . Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C09D 161/04, C09D 161/18 and C09D 161/20

163/00 Coating compositions based on epoxy resins; Coating compositions based on derivatives of epoxy resins

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

163/04 . Epoxynovolacs
163/06 . Triglycidylisocyanurates
163/08 . Epoxidised polymerised polyenes
163/10 . Epoxy resins modified by unsaturated compounds

165/00 Coating compositions based on macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C09D 107/00 - C09D 157/00, C09D 161/00 take precedence); Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

165/02 . Polyphenylenes
165/04 . Polyxylylenes

167/00 Coating compositions based on polyesters obtained by reactions forming a carboxylic ester link in the main chain (based on polyester-amides C09D 177/12; based on polyester-imides C09D 179/08); Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

167/02 . Polyesters derived from dicarboxylic acids and dihydroxy compounds (C09D 167/06 takes precedence)
167/025 . . {containing polyether sequences}
167/03 . . the dicarboxylic acids and dihydroxy compounds having the carboxyl - and the hydroxy groups directly linked to aromatic rings
167/04 . Polyesters derived from hydroxycarboxylic acids, e.g. lactones (C09D 167/06 takes precedence)
167/06 . Unsaturated polyesters having carbon-to-carbon unsaturation
167/07 . . having terminal carbon-to-carbon unsaturated bonds
167/08 . Polyesters modified with higher fatty oils or their acids, or with natural resins or resin acids

169/00 Coating compositions based on polycarbonates; Coating compositions based on derivatives of polycarbonates

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

169/005 . {Polyester-carbonates}

171/00 Coating compositions based on polyethers obtained by reactions forming an ether link in the main chain (based on polyacetals C09D 159/00; based on epoxy resins C09D 163/00; based on polythioether-ethers C09D 181/02; based on polyethersulfones C09D 181/06); Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

171/02 . Polyalkylene oxides
171/03 . . Polyepihalohydrins
171/08 . Polyethers derived from hydroxy compounds or from their metallic derivatives (C09D 171/02 takes precedence)
171/10 . . from phenols
171/12 . . . Polyphenylene oxides
171/14 . . Furfuryl alcohol polymers

173/00 Coating compositions based on macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon in the main chain, not provided for in groups C09D 159/00 - C09D 171/00; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

173/02 . Polyanhydrides

175/00 Coating compositions based on polyureas or polyurethanes; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

175/02 . Polyureas
175/04 . Polyurethanes
175/06 . . from polyesters
175/08 . . from polyethers
175/10 . . from polyacetals

175/12 . . from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group

175/14 . . Polyurethanes having carbon-to-carbon unsaturated bonds

175/16 . . . having terminal carbon-to-carbon unsaturated bonds

177/00 Coating compositions based on polyamides obtained by reactions forming a carboxylic amide link in the main chain (based on polyhydrazides C09D 179/06; based on polyamide-imides C09D 179/08)**; Coating compositions based on derivatives of such polymers**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

177/02 . Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C09D 177/10 takes precedence)

177/04 . Polyamides derived from alpha-amino carboxylic acids (C09D 177/10 takes precedence)

177/06 . Polyamides derived from polyamines and polycarboxylic acids (C09D 177/10 takes precedence)

177/08 . . from polyamines and polymerised unsaturated fatty acids

177/10 . Polyamides derived from aromatically bound amino and carboxyl groups of amino carboxylic acids or of polyamines and polycarboxylic acids

177/12 . Polyester-amides

179/00 Coating compositions based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing nitrogen, with or without oxygen, or carbon only, not provided for in groups C09D 161/00 - C09D 177/00

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

179/02 . Polyamines

179/04 . Polycondensates having nitrogen-containing heterocyclic rings in the main chain; Polyhydrazides; Polyamide acids or similar polyimide precursors

179/06 . . Polyhydrazides; Polytriazoles; Polyamino-triazoles; Polyoxadiazoles

179/08 . . Polyimides; Polyester-imides; Polyamide-imides; Polyamide acids or similar polyimide precursors

179/085 . . . {Unsaturated polyimide precursors}

181/00 Coating compositions based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing sulfur, with or without nitrogen, oxygen, or carbon only; Coating compositions based on polysulfones; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

181/02 . Polythioethers; Polythioether-ethers

181/04 . Polysulfides

181/06 . Polysulfones; Polyethersulfones

181/08 . Polysulfonates

181/10 . Polysulfonamides; Polysulfonimides

183/00 Coating compositions based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing silicon, with or without sulfur, nitrogen, oxygen, or carbon only; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

183/02 . Polysilicates

183/04 . Polysiloxanes

183/06 . . containing silicon bound to oxygen-containing groups (C09D 183/12 takes precedence)

183/08 . . containing silicon bound to organic groups containing atoms other than carbon, hydrogen, and oxygen

183/10 . Block or graft copolymers containing polysiloxane sequences (obtained by polymerising a compound having a carbon-to-carbon double bond on to a polysiloxane C09D 151/08, C09D 153/00)

183/12 . . containing polyether sequences

183/14 . in which at least two but not all the silicon atoms are connected by linkages other than oxygen atoms (C09D 183/10 takes precedence)

183/16 . in which all the silicon atoms are connected by linkages other than oxygen atoms

185/00 Coating compositions based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing atoms other than silicon, sulfur, nitrogen, oxygen, and carbon; Coating compositions based on derivatives of such polymers

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

185/02 . containing phosphorus

185/04 . containing boron

187/00 **Coating compositions based on unspecified macromolecular compounds, obtained otherwise than by polymerisation reactions only involving unsaturated carbon-to-carbon bonds**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

187/005 . {Block or graft polymers not provided for in groups C09D 101/00 - C09D 185/04}

Coating compositions based on natural macromolecular compounds or on derivatives thereof (based on polysaccharides C09D 101/00 - C09D 105/00; based on natural rubber C09D 107/00)

189/00 **Coating compositions based on proteins; Coating compositions based on derivatives thereof** (foodstuff preparations A23J 3/00)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

189/005 . {Casein}
189/02 . Casein-aldehyde condensates
189/04 . Products derived from waste materials, e.g. horn, hoof or hair
189/06 . . derived from leather or skin

191/00 **Coating compositions based on oils, fats or waxes; Coating compositions based on derivatives thereof** (polishing compositions, ski waxes C09G)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

191/005 . {Drying oils}
191/02 . Vulcanised oils, e.g. factice
191/04 . Linoxyn
191/06 . Waxes
191/08 . . Mineral waxes

193/00 **Coating compositions based on natural resins; Coating compositions based on derivatives thereof** (based on polysaccharides C09D 101/00 - C09D 105/00; based on natural rubber C09D 107/00; polishing compositions C09G)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

193/02 . Shellac
193/04 . Rosin

195/00 **Coating compositions based on bituminous materials, e.g. asphalt, tar, pitch**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

195/005 . {Aqueous compositions, e.g. emulsions}

197/00 **Coating compositions based on lignin-containing materials** (based on polysaccharides C09D 101/00 - C09D 105/00)

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

197/002 . {Peat, lignite, coal (briquettes C10L 5/00; working-up peat; ceramic products based on carbon or carbides)}
197/005 . {Lignin}
197/007 . {Cork}
197/02 . Lignocellulosic material, e.g. wood, straw or bagasse

199/00 **Coating compositions based on natural macromolecular compounds or on derivatives thereof, not provided for in groups C09D 101/00 - C09D 107/00 or C09D 189/00 - C09D 197/00**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

201/00 **Coating compositions based on unspecified macromolecular compounds**

NOTE

{In this group, C-Sets are used for classification. The detailed information about the C-Sets construction and the associated syntax rules are found in the Definitions of C09D}

201/005 . {Dendritic macromolecules}
201/02 . characterised by the presence of specified groups {, e.g. terminal or pendant functional groups}
201/025 . . {containing nitrogen atoms}
201/04 . . containing halogen atoms
201/06 . . containing oxygen atoms {(C09D 201/025 takes precedence)}
201/08 . . . Carboxyl groups
201/10 . . containing hydrolysable silane groups