

ECLA**EUROPEAN CLASSIFICATION****D06M**

TREATMENT, NOT PROVIDED FOR ELSEWHERE IN CLASS D06, OF FIBRES, THREADS, YARNS, FABRICS, FEATHERS, OR FIBROUS GOODS MADE FROM SUCH MATERIALS (surface treatment of fibres or filaments from glass, minerals or slags [N: also in the form of fabrics if the chemical aspects of the treatment are important] [C03C25/00](#); treatment of textiles by mechanical means, see D06B to D06J) [C1002]

Notes

1. In each of the groups [D06M11/00](#) to [D06M15/00](#), in the absence of an indication to the contrary, a substance is classified in the last appropriate place.
2.
 - a. Within each one of main groups [D06M11/00](#) to [D06M15/00](#), a mixture of substances is classified at least according to the essential ingredient. If more than one ingredient is essential, the mixture is classified, in the absence of an indication to the contrary, according to the essential ingredient which belongs to the last appropriate place in the sequence of substances;
 - b. Treatment by mixtures of substances covered by two or more of main groups [D06M11/00](#) to [D06M15/00](#) is classified in each appropriate main group.
3. In this subclass, the treatment of textiles, not provided for elsewhere in class D06, is classified according to the following principles:
 - Treatment of textiles characterised by the treating agent in groups [D06M11/00](#) to [D06M16/00](#);
 - Treatment of textiles characterised by the process in group [D06M23/00](#).

D06M7/00

[N: IPC4] **Treating fibres, threads, yarns, fabrics, or fibrous goods made of other substances with subsequent freeing of the treated goods from the treating medium, e.g. swelling, [N: e.g. polyolefins] ([D06M10/00](#) takes precedence; treating fibres or filaments made of glass, mineral -, or slag wool C03C; [N: carbon fibres [D01F11/10](#))]**

D06M7/00B

- . [N: made of asbestos]

D06M10/00

Physical treatment of fibres, threads, yarns, fabrics, or fibrous goods made from such materials, e.g. ultrasonic, corona discharge, irradiation, electric currents, magnetic fields; Physical treatment combined with treatment with chemical compounds or elements

D06M10/00B

- . [N: Treatment with visible light, infra-red, ultra-violet, X-rays]

D06M10/00C

- . [N: Treatment with radio-waves, micro-waves]

D06M10/00D

- . [N: Laser beam treatment]

D06M10/00F

- . [N: Ultra-high-frequency heating]

- D06M10/00N . [N: Treatment with radioactive elements or with neutrons, alpha, beta or gamma rays]
- D06M10/02 . ultrasonic or sonic; Corona discharge
- D06M10/02B . . [N: Corona discharge; low temperature plasma]
- D06M10/04 . Physical treatment combined with treatment with chemical compounds or elements (graft polymerisation using wave energy or particle radiation [D06M14/18](#); [N: treatment with radioactive elements [D06M10/00N](#)])
- D06M10/06 . . Inorganic compounds or elements
- D06M10/08 . . Organic compounds
- D06M10/10 . . . Macromolecular compounds

D06M11/00 **Treating fibres, threads, yarns, fabrics, or fibrous goods made from such materials, with inorganic substances or complexes thereof; Such treatment combined with mechanical treatment, e.g. mercerising ([D06M10/00](#) takes precedence; decorating textiles by local treatment [D06Q1/00](#))**

Notes

1. If a compound used in the treatment is characterised by its cation, it is classified in group [D06M11/00](#); metallisation by treatment with a metal salt, followed by reduction, is classified in group [D06M11/83](#).
2. In this group, the following term is used with the meaning indicated:

- "treatment" means, in the absence of an indication to the contrary, the treatment which leads to the end product, e.g. treatment with barium sulfate can mean treatment with barium chloride and with sulfuric acid in two separate steps

- D06M11/01 . with hydrogen, water or heavy water; with hydrides of metals or complexes thereof; with boranes, diboranes, silanes, disilanes, phosphines, diphosphines, stibines, distibines, arsines, or diarsines or complexes thereof
- D06M11/05 . . with water, e.g. steam; with heavy water
- D06M11/07 . with halogens; with halogen acids or salts thereof; with oxides or oxyacids of halogens or salts thereof
- D06M11/09 . . with free halogens or interhalogen compounds
- D06M11/11 . . with halogen acids or salts thereof
- D06M11/13 . . . Ammonium halides or halides of elements of the first Group of the Periodic System
- D06M11/155 . . . Halides of elements of the second Group of the Periodic System
- D06M11/17 . . . Halides of elements of the third Group of the Periodic System
- D06M11/20 . . . Halides of elements of the fourth Group of the Periodic System, e.g. zirconyl chloride
- D06M11/22 . . . Halides of elements of the fifth Group of the Periodic System
- D06M11/24 . . . Halides of elements of the sixth Group of the Periodic System, e.g. chromyl chloride

- D06M11/26 . . . Halides of elements of the seventh Group of the Periodic System ([interhalogen compounds D06M11/09](#))
- D06M11/28 . . . Halides of elements of the eighth Group of the Periodic System
- D06M11/30 . . with oxides of halogens, oxyacids of halogens or their salts, e.g. with perchlorates
- D06M11/32 . with oxygen, ozone, ozonides, oxides, hydroxides or percompounds; Salts derived from anions with an amphoteric element-oxygen bond ([with water or heavy water D06M11/05](#); [with oxides or oxyacids of halogens D06M11/30](#); [bleaching D06L](#))
- D06M11/34 . . with oxygen, ozone or ozonides
- D06M11/36 . . with oxides, hydroxides or mixed oxides; with salts derived from anions with an amphoteric element-oxygen bond
- D06M11/38 . . . Oxides or hydroxides of elements of the first Group of the Periodic System ([producing patterns by locally destroying or modifying the fibres by chemical action D06Q1/02](#))
- D06M11/38B [\[N: Saponification of cellulose-acetate\]](#)
- D06M11/40 combined with, or in absence of, mechanical tension, e.g. slack mercerising
- D06M11/42 Oxides or hydroxides of copper, silver or gold
- D06M11/44 . . . Oxides or hydroxides of elements of the second Group of the Periodic System; Zincates; Cadmates
- D06M11/45 . . . Oxides or hydroxides of elements of the third Group of the Periodic System; Aluminates
- D06M11/46 . . . Oxides or hydroxides of elements of the fourth Group of the Periodic System; Titanates; Zirconates; Stannates; Plumbates
- D06M11/47 . . . Oxides or hydroxides of elements of the fifth Group of the Periodic System; Vanadates; Niobates; Tantalates; Arsenates; Antimonates; Bismuthates
- D06M11/48 . . . Oxides or hydroxides of chromium, molybdenum or tungsten; Chromates; Dichromates; Molybdates; Tungstates
- D06M11/48B [\[N: Oxides or hydroxides of manganese; Manganates \(permanganates D06M11/50\)\]](#)
- D06M11/49 . . . Oxides or hydroxides of elements of the eighth Group of the Periodic System; Ferrates; Cobaltates; Nickelates; Ruthenates; Osmates; Rhodates; Iridates; Palladates; Platinates
- D06M11/50 . . with hydrogen peroxide or peroxides of metals; with persulfuric, permanganic, pernitric, percarbonic acids or their salts
- D06M11/51 . with sulfur, selenium, tellurium, polonium or compounds thereof ([with persulfuric acids or their salts D06M11/50](#))
- D06M11/52 . . with selenium, tellurium, polonium or their compounds; with sulfur, dithionites or compounds containing sulfur and halogens, with or without oxygen; by sulfohalogenation with chlorosulfonic acid; by sulfohalogenation with a mixture of sulfur dioxide and free halogens
- D06M11/53 . . with hydrogen sulfide or its salts; with polysulfides
- D06M11/54 . . with sulfur dioxide; with sulfurous acid or its salts ([D06M11/52 takes precedence](#))
- D06M11/55 . . with sulfur trioxide; with sulfuric acid or thiosulfuric acid or their salts
- D06M11/56 . . . Sulfates or thiosulfates other than of elements of the third Group of the Periodic System
- D06M11/57 . . . Sulfates or thiosulfates of elements of the third Group of the Periodic System, e.g. alums
- D06M11/58 . with nitrogen or compounds thereof, e.g. with nitrides ([with ammonium halides D06M11/13](#))

- D06M11/59 . . with ammonia; with complexes of organic amines with inorganic substances
- D06M11/60 . . . Ammonia as a gas or in solution
- D06M11/61 . . . Liquid ammonia
- D06M11/62 . . . Complexes of metal oxides or complexes of metal salts with ammonia or with organic amines
- D06M11/63 . . with hydroxylamine or hydrazine
- D06M11/64 . . with nitrogen oxides; with oxyacids of nitrogen or their salts (with pernitric acids or their salts [D06M11/50](#))
- D06M11/65 . . . Salts of oxyacids of nitrogen
- D06M11/66 . . with sulfamic acid or its salts
- D06M11/67 . . with cyanogen or compounds thereof, e.g. with cyanhydric acid, cyanic acid, isocyanic acid, thiocyanic acid, isothiocyanic acid or their salts, or with cyanamides; with carbamic acid or its salts (with dicyanamides [D06M13/432](#))
- D06M11/68 . with phosphorus or compounds thereof, e.g. with chlorophosphonic acid or salts thereof (with phosphines or diphosphines [D06M11/01](#); with selenium or tellurium compounds [D06M11/52](#); with polyphosphazene or derivatives thereof [D06M15/673](#))
- D06M11/69 . . with phosphorus; with halides or oxyhalides of phosphorus; with chlorophosphonic acid or its salts
- D06M11/70 . . with oxides of phosphorus; with hypophosphorous, phosphorous or phosphoric acids or their salts
- D06M11/71 . . . Salts of phosphoric acids
- D06M11/72 . . with metaphosphoric acids or their salts; with polyphosphoric acids or their salts; with perphosphoric acids or their salts
- D06M11/73 . with carbon or compounds thereof ([D06M11/67](#) takes precedence)
- D06M11/74 . . with carbon or graphite; with carbides; with graphitic acids or their salts
- D06M11/75 . . with phosgene; with compounds containing both carbon and sulfur, e.g. thiophosgene (with thiocyanic acid [D06M11/67](#); with thiocarbamic acid [D06M13/425](#); with thiourea [D06M13/432](#))
- D06M11/76 . . with carbon oxides or carbonates ([D06M11/75](#) takes precedence; with percarbonic acids or their salts [D06M11/50](#); with urea [D06M13/432](#))
- D06M11/77 . with silicon or compounds thereof (with silanes or disilanes [D06M11/01](#))
- D06M11/78 . . with silicon; with halides or oxyhalides of silicon; with fluorosilicates
- D06M11/79 . . with silicon dioxide, silicic acids or their salts
- D06M11/80 . with boron or compounds thereof, e.g. borides (with boranes or diboranes [D06M11/01](#); with boron carbides [D06M11/74](#))
- D06M11/81 . . with boron; with boron halides; with fluoroborates
- D06M11/82 . . with boron oxides; with boric, meta- or perboric acids or their salts, e.g. with borax
- D06M11/83 . with metals; with metal-generating compounds, e.g. metal carbonyls; Reduction of metal compounds on textiles (decorating textiles by locally metallising [D06Q1/04](#))
- D06M11/84 . combined with mechanical treatment (combined with mechanical tension, e.g. mercerising [D06M11/40](#))
- D06M13/00** **Treating fibres, threads, yarns, fabrics or fibrous goods made from such materials, with non-macromolecular organic compounds** ([D06M10/00](#), [D06M14/00](#) take precedence; treatment with complexes of organic amines with inorganic substances

D06M11/59; Such treatment combined with mechanical treatment**Note**

In this group the following term is used with the meaning indicated:

- "treatment" means, in the absence of an indication to the contrary, the treatment which leads to the end product, e.g. treatment with chloroacetic acid can mean treatment with chloroacetylchloride and saponification in two separate steps

- D06M13/00P . [N: Compositions containing perfumes; Compositions containing deodorants]
- D06M13/02 . with hydrocarbons
- D06M13/03 . . with unsaturated hydrocarbons, e.g. alkenes, alkynes
- D06M13/07 . . . Aromatic hydrocarbons
- D06M13/08 . with halogenated hydrocarbons
- D06M13/08B . . [N: cycloaliphatic]
- D06M13/10 . with compounds containing oxygen
- D06M13/11 . . Compounds containing epoxy groups or precursors thereof
- D06M13/12 . . Aldehydes; Ketones
- D06M13/123 . . . Polyaldehydes; Polyketones
- D06M13/127 . . . Mono-aldehydes, e.g. formaldehyde; Monoketones
- D06M13/13 . . . Unsaturated aldehydes, e.g. acrolein; Unsaturated ketones; Ketenes; [N: Diketenes]
- D06M13/133 . . . Halogenated aldehydes; Halogenated ketones; [N: Halogenated ketenes]
- D06M13/137 . . Acetals, e.g. formals, ketals
- D06M13/144 . . Alcohols; Metal alcoholates ([D06M13/11](#) takes precedence)
- D06M13/148 . . . Polyalcohols, e.g. glycerol, [N: glucose]
- D06M13/152 . . having a hydroxy group bound to a carbon atom of a six-membered aromatic ring
- D06M13/156 . . . containing halogen atoms
- D06M13/165 . . Ethers ([D06M13/11](#) takes precedence)
- D06M13/17 . . . Polyoxyalkyleneglycol ethers
- D06M13/175 . . . Unsaturated ethers, e.g. vinyl ethers
- D06M13/184 . . Carboxylic acids; Anhydrides, halides or salts thereof
- D06M13/184B . . . [N: Aromatic mono- or polycarboxylic acids]
- D06M13/188 . . . Monocarboxylic acids; Anhydrides, halides or salts thereof [N: ([D06M13/184B](#) takes precedence)]
- D06M13/192 . . . Polycarboxylic acids; Anhydrides, halides or salts thereof [N: ([D06M13/184B](#) takes precedence)]
- D06M13/196 . . . Percarboxylic acids; Anhydrides, halides or salts thereof
- D06M13/203 . . . Unsaturated carboxylic acids; Anhydrides, halides or salts thereof
- D06M13/203B [N: Aromatic acids]
- D06M13/207 . . . Substituted carboxylic acids, e.g. by hydroxy or keto groups; Anhydrides,

	halides or salts thereof
D06M13/21	. . . . Halogenated carboxylic acids; Anhydrides, halides or salts thereof
D06M13/213	. . . . . Perfluoroalkyl carboxylic acids; Anhydrides, halides or salts thereof
D06M13/217	. . . . Polyoxyalkyleneglycol ethers with a terminal carboxyl group; Anhydrides, halides or salts thereof
D06M13/224	. . Esters of carboxylic acids; Esters of carbonic acid
D06M13/224B	. . . [N: Mono-, di-, or triglycerides]
D06M13/224D	. . . [N: Esters of unsaturated carboxylic acids]
D06M13/228	. . . Cyclic esters, e.g. lactones
D06M13/232	. . . Organic carbonates
D06M13/236	. . . containing halogen atoms
D06M13/238	. . . Tannins, e.g. gallotannic acids
D06M13/244	. with compounds containing sulfur or phosphorus
D06M13/248	. . with compounds containing sulfur
D06M13/252	. . . Mercaptans, thiophenols, sulfides or polysulfides, e.g. mercapto acetic acid; Sulfonium compounds
D06M13/256	. . . Sulfonated compounds [N: esters thereof, e.g. sultones]
D06M13/262	. . . Sulfated compounds [N: thiosulfates]
D06M13/265	. . . containing halogen atoms
D06M13/268	. . . Sulfones
D06M13/272	. . . Unsaturated compounds containing sulfur atoms
D06M13/275	. . . . Vinylthioethers
D06M13/278	. . . . Vinylsulfonium compounds; Vinylsulfone or vinylsulfoxide compounds
D06M13/282	. . with compounds containing phosphorus
D06M13/285	. . . Phosphines; Phosphine oxides; Phosphine sulfides; Phosphinic or phosphinous acids or derivatives thereof
D06M13/288	. . . Phosphonic or phosphonous acids or derivatives thereof
D06M13/29	. . . . containing halogen atoms
D06M13/292	. . . Mono-, di- or triesters of phosphoric or phosphorous acids; Salts thereof
D06M13/295	. . . . containing polyglycol moieties; containing neopentyl moieties
D06M13/298	. . . . containing halogen atoms
D06M13/313	. . . Unsaturated compounds containing phosphorus atoms, e.g. vinylphosphonium compounds
D06M13/322	. with compounds containing nitrogen
D06M13/325	. . Amines
D06M13/325B	. . . [N: Vinylamine; Allylamine]
D06M13/328	. . . the amino group being bound to an acyclic or cycloaliphatic carbon atom
D06M13/33	. . . . containing halogen atoms
D06M13/332	. . . Di- or polyamines
D06M13/335	. . . having an amino group bound to a carbon atom of a six-membered aromatic ring
D06M13/338	. . . Organic hydrazines; Hydrazinium compounds

D06M13/342	. . . Amino-carboxylic acids; Betaines; Aminosulfonic acids; Sulfo-betaines
D06M13/345	. . Nitriles
D06M13/348	. . . unsaturated, e.g. acrylonitrile
D06M13/35	. . Heterocyclic compounds
D06M13/352	. . . having five-membered heterocyclic rings
D06M13/355	. . . having six-membered heterocyclic rings
D06M13/358	. . . . Triazines
D06M13/364	. . . . . Cyanuric acid; Isocyanuric acid; Derivatives thereof
D06M13/368	. . Hydroxyalkylamines; Derivatives thereof, e.g. Kritchevsky bases
D06M13/372	. . containing etherified or esterified hydroxy groups [N: Polyethers of low molecular weight]
D06M13/376	. . Oximes
D06M13/382	. . Aminoaldehydes
D06M13/385	. . containing epoxy groups
D06M13/388	. . Amine oxides
D06M13/392	. . Nitroso compounds; Nitro compounds
D06M13/395	. . Isocyanates
D06M13/398	. . . containing fluorine atoms
D06M13/402	. . Amides [N: imides, sulfamic acids]
D06M13/405	. . . Acylated polyalkylene polyamines
D06M13/408	. . . Acylated amines containing fluorine atoms; Amides of perfluoro carboxylic acids
D06M13/41	. . . Amides derived from unsaturated carboxylic acids, e.g. acrylamide
D06M13/412	. . . . N-methylolacrylamides
D06M13/415	. . . Amides of aromatic carboxylic acids; Acylated aromatic amines
D06M13/418	. . . Cyclic amides, e.g. lactams; Amides of oxalic acid
D06M13/419	. . . Amides having nitrogen atoms of amide groups substituted by hydroxyalkyl or by etherified or esterified hydroxyalkyl groups
D06M13/422	. . . Hydrazides
D06M13/425	. . . Carbamic or thiocarbamic acids or derivatives thereof, e.g. urethanes (unsubstituted carbamic acid D06M11/67)
D06M13/428	. . . . containing fluorine atoms
D06M13/432	. . . Urea, thiourea or derivatives thereof, e.g. biurets; Urea-inclusion compounds; Dicyanamides; [N: carbodiimides;] Guanidines, e.g. dicyandiamides
D06M13/435	. . . Semicarbazides
D06M13/438	. . . Sulfonamides [N: sulfamic acids]
D06M13/44	. . containing nitrogen and phosphorus
D06M13/447	. . . Phosphonates or phosphinates containing nitrogen atoms
D06M13/453	. . . Phosphates or phosphites containing nitrogen atoms
D06M13/46	. . Compounds containing quaternary nitrogen atoms (hydrazinium compounds D06M13/338 ; betaines, sulfo-betaines D06M13/342)
D06M13/46B	. . . [N: quaternised amin-amides from polyamines or heterocyclic compounds or polyamino-acids]
D06M13/463	. . . derived from monoamines
D06M13/467	. . . derived from polyamines

- D06M13/47 . . . derived from heterocyclic compounds
- D06M13/473 having five-membered heterocyclic rings
- D06M13/477 having six-membered heterocyclic rings
- D06M13/48 . . containing the ethylene imine ring
- D06M13/487 . . Aziridinylphosphines; Aziridinylphosphine-oxides or sulfides; Carbonylaziridinyl or carbonylbisaziridinyl compounds; Sulfonylaziridinyl or sulfonylbisaziridinyl compounds
- D06M13/493 . . . perfluorinated
- D06M13/50 . with organometallic compounds; with organic compounds containing boron, silicon, selenium or tellurium atoms
- D06M13/503 . . without bond between a carbon atom and a metal or a boron, silicon, selenium or tellurium atom
- D06M13/507 . . . Organic silicon compounds without carbon-silicon bond
- D06M13/51 . . Compounds with at least one carbon-metal or carbon-boron, carbon-silicon, carbon-selenium, or carbon-tellurium bond
- D06M13/513 . . . with at least one carbon-silicon bond
- D06M13/513B [N: Unsaturated compounds containing silicon atoms]
- D06M13/517 containing silicon-halogen bonds
- D06M13/52 . combined with mechanical treatment ([decorating textiles D06Q](#))
- D06M13/52B . . [N: Fulling]
- D06M13/525 . . Embossing; Calendering; Pressing ([moulding D06M23/14](#))
- D06M13/53 . . Cooling; Steaming or heating, e.g. in fluidised beds; with molten metals
- D06M13/535 . . Suction; Vacuum treatment; Degassing; Blowing
- D06M14/00** **Graft polymerisation of monomers containing carbon-to-carbon unsaturated bonds on to fibres, threads, yarns, fabrics, or fibrous goods made from such materials ([on to unshaped polymers C08F251/00 to C08F292/00](#))**
- D06M14/02 . on to materials of natural origin ([D06M14/18 takes precedence](#))
- D06M14/04 . . of vegetal origin, e.g. cellulose or derivatives thereof
- D06M14/06 . . of animal origin, e.g. wool, silk
- D06M14/08 . on to materials of synthetic origin ([D06M14/18 takes precedence](#))
- D06M14/10 . . of macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds
- D06M14/12 . . of macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds
- D06M14/14 . . . Polyesters
- D06M14/16 . . . Polyamides
- D06M14/18 . using wave energy or particle radiation
- D06M14/20 . . on to materials of natural origin
- D06M14/22 . . . of vegetal origin, e.g. cellulose or derivatives thereof
- D06M14/24 . . . of animal origin, e.g. wool, silk

- D06M14/26 . . on to materials of synthetic origin
- D06M14/28 . . . of macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds
- D06M14/30 . . . of macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds
- D06M14/32 Polyesters
- D06M14/34 Polyamides
- D06M14/36 . on to carbon fibres

- D06M15/00** **Treating fibres, threads, yarns, fabrics, or fibrous goods made from such materials, with macromolecular compounds; Such treatment combined with mechanical treatment ([D06M10/00](#), [D06M14/00](#) take precedence; [N: treatment with inorganic polyphosphates [D06M11/72](#)])**

- Note**
In this group, the following term is used with the meaning indicated:

- "treatment" means, in the absence of an indication to the contrary, the treatment which leads to the end product, e.g.
 - a) treatment with polyvinylalcohol can mean treatment with polyvinylacetate and subsequent saponification in a separate step
 - b) treatment with aminoplast can mean the delayed cure process or the treatment with precondensation products, or with e.g. urea and with formaldehyde in two separate steps

- D06M15/01 . with natural macromolecular compounds or derivatives thereof ([with natural rubber or derivatives thereof \[D06M15/693\]\(#\)](#))
- D06M15/03 . . Polysaccharides or derivatives thereof
- D06M15/03B . . . [N: Polymeric alcohol xanthates]
- D06M15/05 . . . Cellulose or derivatives thereof
- D06M15/055 with the residual liquors derived of the sulfatic process for the preparation of cellulose
- D06M15/07 Cellulose esters
- D06M15/09 Cellulose ethers
- D06M15/11 . . . Starch or derivatives thereof
- D06M15/13 . . . Alginic acid or derivatives thereof
- D06M15/15 . . Proteins or derivatives thereof
- D06M15/15B . . . [N: Treatment in the presence of salts derived from amphoteric metal hydroxides]
- D06M15/17 . . Natural resins, resinous alcohols, resinous acids, or derivatives thereof

- D06M15/19 . with synthetic macromolecular compounds ([with synthetic rubber \[D06M15/693\]\(#\)](#))
- D06M15/19B . . [N: sulfated or sulfonated]
- D06M15/21 . . Macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds
- D06M15/227 . . . of hydrocarbons, or reaction products thereof, e.g. afterhalogenated or sulfochlorinated

D06M15/233	. . . . aromatic, e.g. styrene
D06M15/244	. . . . of halogenated hydrocarbons (afterhalogenated hydrocarbons D06M15/227)
D06M15/248	. . . . containing chlorine
D06M15/252	. . . . containing bromine
D06M15/256	. . . . containing fluorine
D06M15/263	. . . . of unsaturated carboxylic acids; Salts or esters thereof
D06M15/267	. . . . of unsaturated carboxylic esters having amino or quaternary ammonium groups
D06M15/27	. . . . of alkylpolyalkylene glycol esters of unsaturated carboxylic acids
D06M15/273	. . . . of unsaturated carboxylic esters having epoxy groups
D06M15/273B	. . . . . [[N: of unsaturated carboxylic esters having mercapto groups]
D06M15/277	. . . . containing fluorine
D06M15/285	. . . . of unsaturated carboxylic acid amides or imides
D06M15/29	. . . . containing a N-methylol group or an etherified N-methylol group; containing a N-aminomethylene group; containing a N-sulfidomethylene group
D06M15/295	. . . . containing fluorine
D06M15/31	. . . . of unsaturated nitriles
D06M15/327	. . . . of unsaturated alcohols or esters thereof
D06M15/33	. . . . Esters containing fluorine
D06M15/333	. . . . of vinyl acetate; Polyvinylalcohol
D06M15/333B	. . . . . [[N: fluorinated]
D06M15/347	. . . . of unsaturated ethers, acetals, hemiacetals, ketones or aldehydes
D06M15/353	. . . . containing fluorine
D06M15/356	. . . . of other unsaturated compounds containing nitrogen, sulfur, silicon or phosphorus atoms
D06M15/356N	. . . . . [[N: containing nitrogen]
D06M15/356P	. . . . . [[N: containing phosphorus]
D06M15/356S	. . . . . [[N: containing sulfur]
D06M15/356T	. . . . . [[N: containing silicon]
D06M15/37	. . Macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds
D06M15/39	. . . . Aldehyde resins; Ketone resins; Polyacetals
D06M15/41	. . . . Phenol-aldehyde or phenol-ketone resins
D06M15/41B	. . . . . [[N: sulfonated]
D06M15/415	. . . . . modified by compounds containing phosphorus
D06M15/423	. . . . . Amino-aldehyde resins
D06M15/427	. . . . . modified by alkoxyated compounds or alkylene oxides
D06M15/429	. . . . . modified by compounds containing sulfur
D06M15/43	. . . . . modified by phosphorus compounds
D06M15/431	. . . . . by phosphines or phosphine oxides; by oxides or salts of the phosphonium radical
D06M15/432	. . . . . by phosphonic acids or derivatives thereof
D06M15/433	. . . . . by phosphoric acids
D06M15/437	. . . . . containing fluorine

D06M15/45	. . . . . Use of special catalysts
D06M15/507	. . . Polyesters
D06M15/507B	. . . . [N: containing sulfonic groups]
D06M15/51	. . . . Unsaturated polymerisable polyesters
D06M15/513	. . . . Polycarbonates
D06M15/53	. . . Polyethers (polyacetals D06M15/39)
D06M15/55	. . . Epoxy resins
D06M15/555	. . . . modified by compounds containing phosphorus
D06M15/564	. . . Polyureas, polyurethanes or other polymers having ureide or urethane links; Precondensation products forming them
D06M15/568	. . . . Reaction products of isocyanates with polyethers
D06M15/572	. . . . Reaction products of isocyanates with polyesters or polyesteramides
D06M15/576	. . . . containing fluorine
D06M15/579	. . . . modified by compounds containing phosphorus
D06M15/59	. . . Polyamides; Polyimides
D06M15/592	. . . . made from polymerised unsaturated fatty acids and polyamines
D06M15/595	. . . . Derivatives obtained by substitution of a hydrogen atom of the carboxamide radical
D06M15/598	. . . . modified by compounds containing phosphorus
D06M15/61	. . . Polyamines [N: polyimines]
D06M15/63	. . . containing sulfur in the main chain, e.g. polysulfones
D06M15/643	. . . containing silicon in the main chain
D06M15/643B	. . . . [N: containing carboxylic groups]
D06M15/643D	. . . . [N: containing amino groups]
D06M15/647	. . . . containing polyether sequences
D06M15/65	. . . . containing epoxy groups
D06M15/65B	. . . . . [N: comprising carboxylic groups]
D06M15/65D	. . . . . [N: comprising amino groups]
D06M15/653	. . . . modified by isocyanate compounds
D06M15/657	. . . . containing fluorine
D06M15/667	. . . containing phosphorus in the main chain [N: (inorganic polyphosphates D06M11/72)]
D06M15/673	. . . . containing phosphorus and nitrogen in the main chain
D06M15/687	. . . containing atoms other than phosphorus, silicon, sulfur, nitrogen, oxygen or carbon in the main chain
D06M15/693	. with natural or synthetic rubber, or derivatives thereof
D06M15/70	. combined with mechanical treatment (decorating textiles D06Q)
D06M15/705	. . Embossing; Calendering; Pressing (moulding D06M23/14)
D06M15/71	. . Cooling; Steaming or heating, e.g. in fluidised beds; with molten metals
D06M15/715	. . Suction; Vacuum treatment; Degassing; Blowing
D06M16/00	Biochemical treatment of fibres, threads, yarns, fabrics or fibrous goods made from such materials, e.g. enzymatic

D06M16/00B . [N: with enzymes or micro-organisms]

D06M16/00D . [N: with wool-protecting agents; with anti-moth agents]

D06M17/00 Producing multi-layer textile fabrics

D06M17/02 . by applying cellulose derivatives as adhesives

D06M17/04 . by applying synthetic resins as adhesives

D06M17/06 . . Polymers of vinyl compounds

D06M17/08 . . Polyamides [N: polyimides]

D06M17/10 . . Polyurethanes [N: polyurea]

D06M19/00 Treatment of feathers

D06M23/00 Treatment of fibres, threads, yarns, fabrics or fibrous goods made from such materials, characterised by the process

D06M23/00B . [N: Applying monomolecular films on textile products like fibres, threads or fabrics]

D06M23/02 . Processes in which the treating agent is releasably affixed or incorporated into a dispensing means

D06M23/04 . Processes in which the treating agent is applied in the form of a foam

D06M23/06 . Processes in which the treating agent is dispersed in a gas, e.g. aerosols (aerosol compositions [C09K3/30](#))

D06M23/08 . Processes in which the treating agent is applied in powder or granular form (adhesives for multi-layer textile fabrics [D06M17/00](#); decorating textiles [D06Q](#))

D06M23/10 . Processes in which the treating agent is dissolved or dispersed in organic solvents; Processes for the recovery of organic solvents thereof

D06M23/10B . . [N: Processes in which the solvent is in a supercritical state]

D06M23/12 . Processes in which the treating agent is incorporated in micro capsules (making microcapsules [B01J13/02](#))

D06M23/14 . Processes for the fixation or treatment of textile materials in three-dimensional forms

D06M23/16 . Processes for the non-uniform application of treating agents, e.g. one-sided treatment; Differential treatment (decorating textiles [D06Q](#))

D06M23/18 . . for the chemical treatment of borders of fabrics or knittings; for the thermal or chemical fixation of cuttings, seams or fibre ends