

CPC COOPERATIVE PATENT CLASSIFICATION

D TEXTILES; PAPER

TEXTILES OR FLEXIBLE MATERIALS NOT OTHERWISE PROVIDED FOR

D06 TREATMENT OF TEXTILES OR THE LIKE; LAUNDERING; FLEXIBLE MATERIALS NOT OTHERWISE PROVIDED FOR

D06P DYEING OR PRINTING TEXTILES; DYEING LEATHER, FURS, OR SOLID MACROMOLECULAR SUBSTANCES IN ANY FORM (for mechanical matters [D06B](#), [D06C](#); surface treatment of fibres or filaments from glass, minerals or slags [C03C 25/00](#))

WARNING

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

D06P 3/84	covered by	D06P 3/82
D06P 3/85	covered by	D06P 3/82
D06P 3/852	covered by	D06P 3/82
D06P 3/86	covered by	D06P 3/82
D06P 3/87	covered by	D06P 3/82
D06P 3/872	covered by	D06P 3/82
D06P 3/874	covered by	D06P 3/82
D06P 5/24 - D06P 5/28	covered by	D06P 5/003 and s.gr.

1/00	General processes of dyeing or printing textiles, or general processes of dyeing leather, furs, or solid macromolecular substances in any form, classified according to the dyes, pigments, or auxiliary substances employed	1/0072	. . . {Heterocyclic compounds}
		1/0076	. {Dyeing with mineral dye}
		1/008	. {Preparing dyes <i>in situ</i> (D06P 1/12 , D06P 1/145 take precedence)}
1/0004	. {General aspects of dyeing}	2001/0084	. {Non-aqueous dyeing in an inorganic medium}
1/0008	. . {Dyeing processes in which the dye is not specific (waste liquors)}	2001/0088	. {Aqueous dyeing characterised by a short bath ratio}
1/0012	. . {Effecting dyeing to obtain luminescent or phosphorescent dyeings}	2001/0092	. . {Foam dyeing}
1/0016	. . {Dye baths containing a dyeing agent in a special form such as for instance in melted or solid form, as a floating film or gel, spray or aerosol, or atomised dyes}	1/0096	. {Multicolour dyeing}
		1/02	. using azo dyes (D06P 1/18 , D06P 1/38 , D06P 1/39 , D06P 1/41 take precedence)
		1/04	. . not containing metal
1/002	. . {Processing by repeated dyeing, e.g. in different baths}	1/06	. . . containing acid groups
		1/08	. . . cationic azo dyes
1/0024	. {Dyeing and bleaching in one process}	1/10	. . containing metal
1/0028	. {Dyeing with a coacervate system}	1/12	. . prepared <i>in situ</i>
1/0032	. {Determining dye recipes and dyeing parameters; Colour matching or monitoring}	1/122	. . . {the textile material containing one component}
1/0036	. {Dyeing and sizing in one process}	1/125	. . . {one or both of the components having fibre-reactive groups}
1/004	. {Dyeing with phototropic dyes; Obtaining camouflage effects}	1/127	. . . {using a stabilised diazo component, e.g. diazoamino, anti-diazotate or nitrosamine R-N=N-OK, diazosulfonate, hydrazinesulfonate, R-N=N-N-CN}
1/0044	. {Dyeing with a dye in volatilised form}	1/13	. using azomethine dyes
1/0048	. {Converting dyes <i>in situ</i> in a non-appropriate form by hydrolysis, saponification, reduction with split-off of a substituent}	1/14	. using phthalocyanine dyes without vatting (D06P 1/38 , D06P 1/40 take precedence)
1/0052	. {Dyeing with polymeric dyes}	1/145	. . {using phthalocyanine dyes prepared <i>in situ</i> }
1/0056	. {Dyeing with polymeric dyes involving building the polymeric dyes on the fibres (dyes per se C09B)}	1/16	. using dispersed, e.g. acetate, dyestuffs
1/006	. . {by using dyes with polymerisable groups, e.g. dye ---CH=CH ₂ }	1/18	. . Azo dyes
		1/19	. . Nitro dyes
1/0064	. . {by using reactive polyfunctional compounds, e.g. crosslinkers}	1/20	. . Anthraquinone dyes
		1/22	. using vat dyestuffs {including indigo}
1/0068	. . . {Non-heterocyclic compounds}	1/221	. . {Reducing systems; Reducing catalysts}

1/222	. . {Oxidising agents}	1/58	. . . . together with other synthetic macromolecular substances
1/224	. . {using vat dyes in unreduced pigment state}	1/60	. . using compositions containing polyethers
1/225	. . {using acid vat method}	1/607	. . . Nitrogen-containing polyethers {or their quaternary derivatives}
1/227	. . {Specific dyes not provided for in groups D06P 1/228 - D06P 1/28 }	1/6073	. . . . {containing CON=, OCON=, SO ₂ N=, OSO ₂ N= groups}
1/228	. . {Indigo}	1/6076	. . . . {addition products of amines and alkylene oxides or oxiranes}
1/24	. . Anthraquinone dyes {or anthracene nucleus containing vat dyes}	1/613	. . . Polyethers without nitrogen
1/26	. . Phthalocyanine dyes	1/6131	. . . . {Addition products of hydroxyl groups-containing compounds with oxiranes}
1/28	. . Esters of vat dyestuffs	1/6133	. . . . . {from araliphatic or aliphatic alcohols}
1/30	. using sulfur dyes	1/6135	. . . . . {from aromatic alcohols or from phenols, naphthols}
1/305	. . {SO ₃ H-groups containing dyes}	1/6136	. . . . {Condensation products of esters, acids, oils, oxyacids with oxiranes}
1/32	. using oxidation dyes	1/6138	. . . . {Polymerisation products of glycols, e.g. Carbowax, Pluronic}
1/34	. using natural dyestuffs	1/62	. . using compositions containing low-molecular-weight organic compounds with sulfate, sulfonate, {sulfenic or sulfinic} groups
1/36	. using mordant dyes {; using metallisable dyes}	1/621	. . . {Compounds without nitrogen}
1/38	. using reactive dyes	1/622	. . . . {Sulfonic acids or their salts}
1/382	. . reactive group directly attached to heterocyclic group	1/623	. . . . . {Aliphatic, araliphatic or cycloaliphatic}
1/384	. . reactive group not directly attached to heterocyclic group	1/625	. . . . . {Aromatic}
1/39	. using acid dyes	1/626	. . . . . {Sulfocarboxylic acids}
1/40	. . using acid dyes without azo groups	1/627	. . . . {Sulfates}
1/41	. using basic dyes	1/628	. . . {Compounds containing nitrogen}
1/42	. . using basic dyes without azo groups	1/64	. . using compositions containing low-molecular-weight organic compounds without sulfate or sulfonate groups
1/44	. using insoluble pigments or auxiliary substances, e.g. binders	1/642	. . . Compounds containing nitrogen
1/445	. . {Use of auxiliary substances before, during or after dyeing or printing}	1/6421	. . . . {Compounds containing nitrile groups}
1/46	. . using compositions containing natural macromolecular substances or derivatives thereof	1/6422	. . . . {Compounds containing nitro or nitroso groups}
1/48	. . . Derivatives of carbohydrates	1/6423	. . . . {Compounds containing azide or oxime groups}
1/50	. . . . Derivatives of cellulose	1/6424	. . . . {Compounds containing isocyanate or isothiocyanate groups}
1/52	. . using compositions containing synthetic macromolecular substances (D06P 1/60 takes precedence)	1/6425	. . . . {Compounds containing hydrazine or azo groups}
1/5207	. . . {Macromolecular compounds obtained by reactions involving only carbon-to-carbon unsaturated bonds}	1/6426	. . . . {Heterocyclic compounds}
1/5214	. . . . {Polymers of unsaturated compounds containing no COOH groups or functional derivatives thereof}	1/6427	. . . . {Compounds containing sulfonamide groups}
1/5221	. . . . . {Polymers of unsaturated hydrocarbons, e.g. polystyrene polyalkylene}	1/6428	. . . . {Compounds containing aminoxide groups}
1/5228	. . . . . {Polyalkenyl alcohols, e.g. PVA}	1/6429	. . . . {bound to a six-membered aromatic carbocyclic ring}
1/5235	. . . . . {Polyalkenyl halides, e.g. PVC}	1/645	. . . . Aliphatic, araliphatic or cycloaliphatic compounds containing amino groups
1/5242	. . . . . {Polymers of unsaturated N-containing compounds}	1/647	. . . . Nitrogen-containing carboxylic acids or their salts
1/525	. . . . {Polymers of unsaturated carboxylic acids or functional derivatives thereof}	1/649	. . . . Compounds containing carbonamide, thiocarbonamide or guanyl groups
1/5257	. . . . . {(Meth)acrylic acid}	1/6491	. . . . . {(Thio)urea or (cyclic) derivatives}
1/5264	. . . {Macromolecular compounds obtained otherwise than by reactions involving only unsaturated carbon-to-carbon bonds}	1/6492	. . . . . {(Thio)urethanes; (Di)(thio)carbamic acid derivatives; Thiuramdisulfide}
1/5271	. . . . {Polyesters; Polycarbonates; Alkyd resins}	1/6493	. . . . . {Carbodiimides (=N=C=N=)}
1/5278	. . . . {Polyamides; Polyimides; Poly lactames; Polyalkyleneimines}	1/6494	. . . . . {Compounds containing a guanyl group R-C-N=, e.g. (bi)guanidine, dicyandiamid amidines}
1/5285	. . . . {Polyurethanes; Polyurea; Polyguanides}	1/6495	. . . . . {Compounds containing carbonamide - RCON= (R=H or hydrocarbons)}
1/5292	. . . . {containing Si-atoms}		
1/54	. . . Substances with reactive groups together with crosslinking agents		
1/56	. . . Condensation products or precondensation products prepared with aldehydes		

- 1/6496 {Condensation products from carboxylic acids and hydroxyalkyl amine (Kritchewski bases)}
- 1/6497 {Amides of di- or polyamines; Acylated polyamines}
- 1/6498 {Compounds containing -CONCO-, e.g. phthalimides, hydantoine; Compounds containing RCONHSO₂R (R=H or hydrocarbon)}
- 1/651 Compounds without nitrogen
- 1/65106 {Oxygen-containing compounds}
- 1/65112 {Compounds containing aldehyde or ketone groups}
- 1/65118 {Compounds containing hydroxyl groups}
- 1/65125 {Compounds containing ester groups}
- 1/65131 {Compounds containing ether or acetal groups}
- 1/65137 {Compounds containing peroxide or ozonide groups}
- 1/65143 {Compounds containing acid anhydride or acid halide groups}
- 1/6515 {Hydrocarbons}
- 1/65156 {Halogen-containing hydrocarbons}
- 1/65162 {Hydrocarbons without halogen}
- 1/65168 {Sulfur-containing compounds}
- 1/65175 {Compounds containing thioaldehyde or thiocetone groups}
- 1/65181 {Compounds containing thiol groups}
- 1/65187 {Compounds containing sulfide or disulfide groups}
- 1/65193 {Compounds containing sulfite or sulfone groups}
- 1/653 Nitrogen-free carboxylic acids or their salts {(sulfocarboxylic acids [D06P 1/626](#))}
- 1/6533 {Aliphatic, araliphatic or cycloaliphatic}
- 1/6536 {Aromatic}
- 1/655 Compounds containing ammonium groups
- 1/6553 {Compounds containing sulfonium groups}
- 1/6556 {Compounds containing phosphonium groups}
- 1/66 containing quaternary ammonium groups
- 1/667 Organo-phosphorus compounds
- 1/673 Inorganic compounds
- 1/67308 {Hydroxylamine or derivatives thereof}
- 1/67316 {Acids}
- 1/67325 {Complex acids, e.g. phosphomolybdic, phosphotungstic, molybdotungstic}
- 1/67333 {Salts or hydroxides ([hydroxylamines D06P 1/67308](#))}
- 1/67341 {of elements different from the alkaline or alkaline-earth metals or with anions containing those elements ([D06P 1/67383 takes precedence](#))}
- 1/6735 {of alkaline or alkaline-earth metals with anions different from those provided for in [D06P 1/67341](#)}
- 1/67358 {Halides or oxyhalides}
- 1/67366 {Phosphates or polyphosphates}
- 1/67375 {with sulfur-containing anions ([sulfates D06P 1/6735](#))}
- 1/67383 {containing silicon}
- 1/67391 {Salts or oxidising-compounds mixtures}
- 1/81 using dyes dissolved in inorganic solvents
- 1/90 using dyes dissolved in organic solvents or aqueous emulsions thereof {([D06P 1/94 takes precedence](#))}
- 2001/901 {Hydrocarbons}
- 2001/903 {Halogenated hydrocarbons}
- 2001/905 {Non-halogenated hydrocarbons}
- 2001/906 {Solvents other than hydrocarbons}
- 1/908 {using specified dyes}
- 1/92 in organic solvents
- 1/922 {hydrocarbons}
- 1/924 {Halogenated hydrocarbons}
- 1/926 {Non-halogenated hydrocarbons}
- 1/928 {Solvents other than hydrocarbons}
- 1/94 using dyes dissolved in solvents which are in the supercritical state
- 1/96 Dyeing characterised by a short bath ratio
- 1/965 {Foam dyeing ([mechanical features D06B 19/0094](#))}
- 3/00 Special processes of dyeing or printing textiles, or dyeing leather, furs, or solid macromolecular substances in any form, classified according to the material treated**
- 3/001 {using acid dyes}
- 3/002 {using basic dyes}
- 3/003 {using vat or sulfur dyes}
- 3/004 {using dispersed dyes}
- 3/005 {using metallisable or mordant dyes}
- 3/006 {using polymeric dyes}
- 3/007 {preparing dyes *in situ*}
- 3/008 {using reactive dyes}
- 3/02 Material containing basic nitrogen
- 3/021 {using acid dyes}
- 3/022 {using basic dyes}
- 3/023 {using vat or sulfur dyes}
- 3/024 {using dispersed dyes}
- 3/025 {using metallised dyes}
- 3/026 {using polymeric dyes}
- 3/027 {preparing dyes *in situ*}
- 3/028 {using reactive dyes}
- 3/04 containing amide groups
- 3/041 {using basic dyes}
- 3/042 {using vat or sulfur dyes}
- 3/043 {using dispersed dyes}
- 3/045 {dyeing and degumming silk}
- 3/046 {using metallisable or mordant dyes}
- 3/047 {using polymeric dyes}
- 3/048 {preparing non-azo dyes on the material}
- 3/06 using acid dyes
- 3/08 using oxidation dyes
- 3/10 using reactive dyes
- 3/12 Preparing azo dyes on the material
- 3/14 Wool
- 3/141 {using vat or sulfur dyes}
- 3/143 {using dispersed dyes}
- 3/145 {using polymeric dyes}
- 3/146 {preparing non-azo dyes on the material}
- 3/148 {using reactive dyes}
- 3/16 using acid dyes
- 3/18 using basic dyes
- 3/20 using mordant dyes {using metallisable dyes}
- 3/22 Preparing azo dyes on the fibre

- 3/24 . . . Polyamides; Polyurethanes
- 3/241 {using acid dyes}
- 3/242 {using basic dyes}
- 3/243 {using vat or sulfur dyes, indigo}
- 3/245 {using metallisable or mordant dyes}
- 3/246 {using polymeric dyes}
- 3/247 {preparing non-azo dyes on the material}
- 3/248 {using reactive dyes}
- 3/26 using dispersed dyestuffs
- 3/28 Preparing azo dyes on the material
- 3/30 . . . furs {feathers, dead hair, furskins, pelts}
- 3/3008 {using acid dyes}
- 3/3016 {using monazo acid dyes}
- 3/3025 {dis-polyazo acid dyes}
- 3/3033 {using basic dyes}
- 3/3041 {using vat, sulfur or indigo dyes}
- 3/305 {with oxidation dyes}
- 3/3058 {using metallisable or mordant dyes}
- 3/3066 {using polymeric dyes}
- 3/3075 {preparing azo dyes on the material}
- 3/3083 {preparing non-azo dyes on the material}
- 3/3091 {using reactive dyes}
- 3/32 . . . leather {skins}
- 3/3206 {using acid dyes}
- 3/3213 {monoazo}
- 3/322 {using monoazo premetallised dyes}
- 3/3226 {dis-polyazo}
- 3/3233 {using dis-polyazo premetallised dyes}
- 3/324 {using basic dyes}
- 3/3246 {using vat, sulfur or indigo dyes}
- 3/3253 {using oxidation dyes}
- 3/326 {using metallisable or mordant dyes}
- 3/3266 {using polymeric dyes}
- 3/3273 {preparing azo dyes on the material}
- 3/328 {preparing non-azo dyes on the material}
- 3/3286 {using reactive dyes}
- 3/3293 {mineral dyeing}
- 3/34 . . Material containing ester groups ([D06P 3/04 takes precedence](#))
- 3/341 . . {using acid dyes}
- 3/342 . . {using basic dyes}
- 3/343 . . {using vat or sulfur dyes}
- 3/345 . . {using metallisable or mordant dyes}
- 3/346 . . {using polymeric dyes}
- 3/347 . . {preparing non-azo dyes on the material}
- 3/348 . . {using reactive dyes}
- 3/36 . . using dispersed dyestuffs
- 3/38 . . Preparing azo dyes on the material
- 3/40 . . Cellulose acetate
- 3/401 . . . {using acid dyes}
- 3/402 . . . {using basic dyes}
- 3/403 . . . {using vat or sulfur dyes}
- 3/405 . . . {using metallisable or mordant dyes}
- 3/406 . . . {using polymeric dyes}
- 3/407 . . . {preparing non-azo dyes on the material}
- 3/408 . . . {using reactive dyes}
- 3/42 . . . using dispersed dyestuffs
- 3/44 . . . Preparing azo dyes on the material
- 3/46 . . . Cellulose triacetate
- 3/461 {using acid dyes}
- 3/462 {using basic dyes}
- 3/463 {using vat or sulfur dyes}
- 3/465 {using metallisable or mordant dyes}
- 3/466 {using polymeric dyes}
- 3/467 {preparing non-azo dyes on the material}
- 3/468 {using reactive dyes}
- 3/48 using dispersed dyestuffs
- 3/50 Preparing azo dyes on the material
- 3/52 . . Polyesters
- 3/521 . . . {using acid dyes}
- 3/522 . . . {using basic dyes}
- 3/523 . . . {using vat or sulfur dyes}
- 3/525 . . . {using metallisable or mordant dyes}
- 3/526 . . . {using polymeric dyes}
- 3/527 . . . {preparing non-azo dyes on the material}
- 3/528 . . . {using reactive dyes}
- 3/54 . . . using dispersed dyestuffs
- 3/56 . . . Preparing azo dyes on the material
- 3/58 . . Material containing hydroxyl groups
- 3/60 . . Natural or regenerated cellulose
- 3/6008 . . . {using acid dyes}
- 3/6016 . . . {using basic dyes}
- 3/6025 . . . {using vat or sulfur dyes}
- 3/6033 . . . {using dispersed dyes}
- 3/6041 {using specified dyes}
- 3/605 . . . {dyeing with polymeric dyes; building polymeric dyes on fibre ([dyes per se C09B](#))}
- 3/6058 {by using dyes with polymerisable groups, e.g. dye ---CH=CH2}
- 3/6066 {by using reactive polyfunctional compounds, e.g. crosslinkers}
- 3/6075 {non-heterocyclic compounds}
- 3/6083 {heterocyclic compounds}
- 3/6091 . . . {preparing non-azo dyes on the material}
- 3/62 . . . using direct dyes
- 3/64 . . . using mordant dyes {or metallisable dyes}
- 3/66 . . . using reactive dyes
- 3/663 {reactive group directly attached to heterocyclic group}
- 3/666 {reactive group not directly attached to heterocyclic group}
- 3/68 . . . Preparing azo dyes on the material
- 3/685 {one or both components having fibre-reactive group}
- 3/70 . . Material containing nitrile groups
- 3/701 . . {using vat or sulfur dyes}
- 3/702 . . {dyeing of material in the gel state}
- 3/704 . . {using metallisable or mordant dyes or dyeing by cupro-ionic method}
- 3/705 . . {using polymeric dyes}
- 3/707 . . {preparing non-azo dyes on the material}
- 3/708 . . {using reactive dyes}
- 3/72 . . using dispersed dyestuffs
- 3/74 . . using acid dyes
- 3/76 . . using basic dyes
- 3/78 . . Preparing azo dyes on the material
- 3/79 . . Polyolefins
- 3/791 . . {using acid dyes}
- 3/792 . . {using basic dyes}
- 3/793 . . {using vat or sulfur dyes}
- 3/794 . . {using dispersed dyes}
- 3/795 . . {using metallisable or mordant dyes, dyeing premetallised fibres}

- 3/796 . . {using polymeric dyes}
- 3/797 . . {preparing non-azo dyes on the material}
- 3/798 . . {using reactive dyes}
- 3/799 . . {preparing azo dyes on the material}
- 3/80 . Inorganic fibres
- 3/82 . Textiles which contain different kinds of fibres
- 3/8204 . . {fibres of different chemical nature}
- 3/8209 . . . {mixtures of fibres containing amide groups}
- 3/8214 . . . {mixtures of fibres containing ester and amide groups}
- 3/8219 . . . {mixtures of fibres containing hydroxyl and amide groups}
- 3/8223 . . . {mixtures of fibres containing hydroxyl and ester groups}
- 3/8228 {using one kind of dye}
- 3/8233 {using dispersed dyes}
- 3/8238 {using different kinds of dye}
- 3/8242 {using dispersed and acid dyes}
- 3/8247 {using dispersed and vat, sulfur or indigo dyes}
- 3/8252 {using dispersed and reactive dyes}
- 3/8257 {using dispersed and azo dyes prepared in situ}
- 3/8261 . . . {mixtures of fibres containing nitrile groups}
- 3/8266 . . . {mixtures of fibres containing hydroxyl and nitrile groups}
- 3/8271 . . . {mixtures of fibres containing amide and nitrile groups}
- 3/8276 . . . {mixtures of fibres containing ester groups}
- 3/828 . . . {mixtures of fibres containing hydroxyl groups}
- 3/8285 . . . {mixtures of cellulose and polyolefin fibres}
- 3/829 . . . {mixtures of cellulose and animalized fibres}
- 3/8295 . . . {mixtures of fibres containing nitrile and ester groups}
- 3/854 . . containing modified or unmodified fibres, {i.e. containing the same type of fibres having different characteristics, e.g. twisted and not-twisted fibres ([reserve dyeing D06P 5/12](#))}
- 5/00 Other features in dyeing or printing textiles, or dyeing leather, furs, or solid macromolecular substances in any form**
- 5/001 . {Special chemical aspects of printing textile materials}
- 5/002 . {Locally enhancing dye affinity of a textile material by chemical means}
- 5/003 . {Transfer printing}
- 5/004 . . {using subliming dyes}
- 5/005 . . . {on resin-treated fibres}
- 5/006 . . . {using specified dyes}
- 5/007 . . {using non-subliming dyes}
- 5/008 . . . {Migrating dyes}
- 5/009 . . . {Non-migrating dyes}
- 5/02 . After-treatment
- NOTE**
- In groups [D06P 5/04](#) - [D06P 5/10](#) a compound is always classified in the last appropriate place.
- 5/04 . . with organic compounds
- 5/06 . . . containing nitrogen
- 5/08 . . . macromolecular
- 5/10 . . with compounds containing metal
- 5/12 . Reserving parts of the material before dyeing or printing {; Locally decreasing dye affinity by chemical means}
- 5/13 . Fugitive dyeing or stripping dyes
- 5/131 . . {with acids or bases}
- 5/132 . . {with oxidants}
- 5/134 . . {with reductants}
- 5/135 . . {with combined acids or bases + oxidants + reductants means}
- 5/137 . . {with other compounds}
- 5/138 . . {fugitive dyeing}
- 5/15 . Locally discharging the dyes
- 5/151 . . {with acids or bases}
- 5/153 . . {with oxidants}
- 5/155 . . {with reductants}
- 5/156 . . {with combined A+B+C means}
- 5/158 . . {with other compounds}
- 5/17 . . Azo dyes
- 5/20 . Physical treatments affecting dyeing, e.g. ultrasonic or electric
- 5/2005 . . {Treatments with alpha, beta, gamma or other rays, e.g. stimulated rays}
- 5/2011 . . {Application of vibrations, pulses or waves for non-thermic purposes}
- 5/2016 . . {Application of electric energy}
- 5/2022 . . {Textile treatments at reduced pression, i.e. lower than 1 atm}
- 5/2027 . . . {before dyeing}
- 5/2033 . . . {during dyeing}
- 5/2038 . . . {after dyeing}
- 5/2044 . . {Textile treatments at a pression higher than 1 atm}
- 5/205 . . . {before dyeing}
- 5/2055 . . . {during dyeing}
- 5/2061 . . . {after dyeing}
- 5/2066 . . {Thermic treatments of textile materials}
- 5/2072 . . . {before dyeing}
- 5/2077 . . . {after dyeing}
- 5/2083 . . . {heating with IR or microwaves}
- 5/2088 . . . {by fluid-bed techniques}
- 5/2094 . . . {by molten masses}
- 5/22 . Effecting variation of dye affinity on textile material by chemical means that react with the fibre {(documents concerning material modified in the mass by compounding with modifying agents affecting the dye affinity after spinning, are not classified here: see the relevant groups [C08](#), [D01F](#), [D06P 3/00](#); grafting of monomers on textile materials [C08F](#), [D06M 11/00](#))}
- 5/225 . . {Aminalization of cellulose; introducing aminogroups into cellulose}
- 5/30 . Ink jet printing
- 7/00 Dyeing or printing processes combined with mechanical treatment**
- 7/005 . {Dyeing combined with texturising or drawing treatments}