

**CPC****COOPERATIVE PATENT CLASSIFICATION****D06N**

**WALL, FLOOR OR LIKE COVERING MATERIALS, e.g. LINOLEUM, OILCLOTH, ARTIFICIAL LEATHER, ROOFING FELT, CONSISTING OF A FIBROUS WEB COATED WITH A LAYER OF MACROMOLECULAR MATERIAL; FLEXIBLE SHEET MATERIAL NOT OTHERWISE PROVIDED FOR** (laminates in general [B32B](#); coated webs which retain the character of paper or cardboard [D21](#))

**NOTE**

Layered products classified in this subclass are also classified in subclass [B32B](#).

**WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

|                           |            |   |
|---------------------------|------------|---|
| <a href="#">D06N 7/02</a> | covered by | <a href="#">D06M</a> , <a href="#">D06N</a> |
| <a href="#">D06N 7/04</a> | " "        | <a href="#">D06M</a> , <a href="#">D06N</a> |
| <a href="#">D06N 7/06</a> | " "        | <a href="#">D06M</a> , <a href="#">D06N</a> |

**D06N 1/00**

**Linoleum** {e.g. linoxyn, polymerised or oxidised resin}

**D06N 3/00**

**Artificial leather, oilcloth or { other } material obtained by covering fibrous webs with macromolecular material, e.g. resins, rubber or derivatives thereof**

**D06N 3/0002**

. { characterised by the substrate}

**D06N 3/0004**

.. { using ultra-fine two-component fibres, e.g. island/sea, or ultra-fine one component fibres (< 1 denier)}

**D06N 3/0006**

.. { using woven fabrics}

**D06N 3/0009**

.. { using knitted fabrics}

**D06N 3/0011**

.. { using non-woven fabrics}

**D06N 3/0013**

.. { using multilayer webs}

**D06N 3/0015**

.. {using fibres of specified chemical or physical nature, e.g. natural silk}

**D06N 3/0018**

... {Collagen fibres or collagen on fibres}

**D06N 3/002**

... {Asbestos fibres}

**D06N 3/0022**

... {Glass fibres}

**D06N 3/0025**

... { Rubber threads; Elastomeric fibres; Stretchable, bulked or crimped fibres; Retractable, crimpable fibres; Shrinking or stretching of fibres during manufacture; Obliquely threaded fabrics}

**D06N 3/0027**

.... { Rubber or elastomeric fibres}

**WARNING**

Groups [D06N 3/0027-D06N 3/0031](#) are not complete, pending reorganisation. See also [D06N 3/0025](#)

|             |   |
|-------------|---|
| D06N 3/0029 | .... { Stretchable fibres; Stretching of fibres during manufacture }  |
| D06N 3/0031 | .... { Retractable fibres; Shrinking of fibres during manufacture }   |
| D06N 3/0034 | ... { Polyamide fibres (for elastomeric fibres <a href="#">D06N 3/0025</a> ) }  |
| D06N 3/0036 | ... { Polyester fibres (for elastomeric fibres <a href="#">D06N 3/0025</a> ) }  |
| D06N 3/0038 | ... { Polyolefin fibres (for elastomeric fibres <a href="#">D06N 3/0025</a> ) }   |
| D06N 3/004  | .. {using flocked webs or pile fabrics upon which a resin is applied; Teasing, raising web before resin application }   |
| D06N 3/0043 | . { characterised by their foraminous structure; Characteristics of the foamed layer or of cellular layers (foraminous structure obtained by stretching <a href="#">D06N 3/0029</a> ) }                                   |
| D06N 3/0045 | .. {obtained by applying a ready-made foam layer; obtained by compressing, crinkling or crushing a foam layer, e.g. Kaschiervorfahren für Schaumschicht }   |
| D06N 3/0047 | .. { obtained by incorporating air, i.e. froth }  |
| D06N 3/005  | .. {obtained by blowing or swelling agent }   |
| D06N 3/0052 | .. {obtained by leaching out of a compound, e.g. water soluble salts, fibres or fillers; obtained by freezing or sublimation; obtained by eliminating drops of sublimable fluid }   |
| D06N 3/0054 | .. {obtained by mechanical perforations }   |
| D06N 3/0056 | . {characterised by the compounding ingredients of the macro-molecular coating }( <a href="#">D06N 3/005</a> takes precedence)  |
| D06N 3/0059 | .. { Organic ingredients with special effects, e.g. oil- or water-repellent, antimicrobial, flame-resistant, magnetic, bactericidal, odour-influencing agents; perfumes ( <a href="#">D06N 3/0065</a> takes precedence) } |
| D06N 3/0061 | .. {Organic fillers or organic fibrous fillers, e.g. ground leather waste, wood bark, cork powder, vegetable flour; Other organic compounding ingredients; Post-treatment with organic compounds }                        |
| D06N 3/0063 | .. {Inorganic compounding ingredients, e.g. metals, carbon fibres, Na <sub>2</sub> CO <sub>3</sub> , metal layers; Post-treatment with inorganic compounds }  |
| D06N 3/0065 | .. { Organic pigments, e.g. dyes, brighteners }   |
| D06N 3/0068 | .. { Polymeric granules, particles or powder, e.g. core-shell particles, microcapsules }  |
| D06N 3/007  | . { characterised by mechanical or physical treatments ( <a href="#">D06N 3/0029</a> , <a href="#">D06N 3/0031</a> take precedence) }   |
| D06N 3/0072 | .. {Slicing; Manufacturing two webs at one time }   |
| D06N 3/0075 | .. {Napping, teasing, raising or abrading of the resin coating (raising, napping of the web before coating <a href="#">D06N 3/004</a> ) }   |
| D06N 3/0077 | .. {Embossing; Pressing of the surface; Tumbling and crumbling; Cracking; Cooling; Heating, e.g. mirror finish }  |
| D06N 3/0079 | .. {Suction, vacuum treatment }   |
| D06N 3/0081 | .. { by wave energy or particle radiation ( <a href="#">D06N 3/08</a> takes precedence) }   |
| D06N 3/0084 | .. {by electrical processes, e.g. potentials, corona discharge, electrophoresis, electrolytic }   |
| D06N 3/0086 | . {characterised by the application technique }   |
| D06N 3/0088 | .. { by directly applying the resin ( <a href="#">D06N 3/0045</a> takes precedence) }   |
| D06N 3/009  | ... {by spraying components on the web (powder <a href="#">D06N 3/0093</a> ) }  |
| D06N 3/0093 | ... {by applying resin powders; by sintering }  |

- D06N 3/0095 . . {by inversion technique; by transfer processes}
- D06N 3/0097 . . . {Release surface, e.g. separation sheets; Silicone papers}
- D06N 3/02 . with cellulose derivatives
- D06N 3/04 . with macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds
- D06N 3/042 . . { Acrylic polymers ([D06N 3/045](#) takes precedence)}
- D06N 3/045 . . { with polyolefin or polystyrene (co-)polymers}
- D06N 3/047 . . {with fluoropolymers}
- D06N 3/06 . . with polyvinylchloride or its copolymerisation products {(surface treatment or foaming for floor coverings [D06N 7/0007](#))}
- D06N 3/065 . . . {PVC together with other resins except polyurethanes (with polyurethanes [D06N 3/144](#))}
- D06N 3/08 . . . with a finishing layer consisting of polyacrylates, polyamides or polyurethanes {or polyester}
- D06N 3/10 . . with styrene-butadiene copolymerisation products { or other synthetic rubbers or elastomers except polyurethanes}
- D06N 3/103 . . . { Thermosetting synthetic rubbers}
- D06N 3/106 . . . { Elastomers}
- D06N 3/12 . with macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds, {e.g. gelatine proteins}
- D06N 3/121 . . {with polyesters, polycarbonates, alkyds ([oils D06N 3/16](#))}
- D06N 3/123 . . . { with polyesters}
- D06N 3/125 . . {with polyamides}
- D06N 3/126 . . . {Poly-amino acids, e.g. polyglutamates}
- D06N 3/128 . . {with silicon polymers}
- D06N 3/14 . . with polyurethanes
- D06N 3/141 . . . { mixture of two or more polyurethanes in the same layer}
- D06N 3/142 . . . { mixture of polyurethanes with other resins in the same layer}
- D06N 3/143 . . . . {with polyurethanes and other polycondensation or polyaddition products, e.g. aminoplast}
- D06N 3/144 . . . . {with polyurethane and polymerisation products, e.g. acrylics, PVC}
- D06N 3/145 . . . {two or more layers of polyurethanes}
- D06N 3/146 . . . {characterised by the macromolecular diols used}
- D06N 3/147 . . . {characterised by the isocyanates used}
- D06N 3/148 . . . . {(cyclo)aliphatic polyisocyanates}
- D06N 3/16 . with oil varnishes {i.e. drying oil varnishes, preferably linseed-oil-based; factice ([sulfurised oils](#)), Turkish birdlime, resins reacted with drying oils; naphthenic metal salts}
- D06N 3/18 . with two layers of different macromolecular materials ([D06N 3/08](#) takes precedence); {(with two layers of the same kind of macromolecular material [D06N 2213/03](#))}
- D06N 3/183 . . { the layers are one next to the other}

**WARNING**

Groups [D06N 3/183](#) and [D06N 3/186](#) are not complete, pending reorganisation. See also [D06N 3/18](#)

[D06N 3/186](#)      ..      { one of the layers is on one surface of the fibrous web and the other layer is on the other surface of the fibrous web }

[D06N 5/00](#)      { Roofing materials comprising a fibrous web coated with bitumen or another polymer, e.g. pitch (compositions of bituminous materials [C08L 95/00](#), roof covering [E04D 5/00](#), roofing underlays [E04D 12/002](#)) }

[D06N 5/003](#)      .      { coated with bitumen }

[D06N 5/006](#)      ..      { characterised by the means to apply it to a support or to another roofing membrane, e.g. self-adhesive layer or strip }

[D06N 7/00](#)      **Flexible sheet materials not otherwise provided for, e.g. textile threads, filaments, yarns or tow, glued on macromolecular material, {e.g. fibrous top layer with resin backing, plastic naps or dots on fabrics}**

[D06N 7/0002](#)      .      { Wallpaper or wall covering on textile basis }

#### **WARNING**

groups [D06N 7/0002](#), [D06N 7/0092-D06N 7/0097](#) are not complete, pending reorganisation. See also [D06N 7/00](#)

[D06N 7/0005](#)      .      { Floor covering on textile basis comprising a fibrous substrate being coated with at least one layer of a polymer on the top surface }

[D06N 7/0007](#)      ..      { characterised by their relief structure }

[D06N 7/001](#)      ...      { obtained by mechanical embossing }

[D06N 7/0013](#)      ...      { obtained by chemical embossing ([chemisches Prägen](#)) }

[D06N 7/0015](#)      ....      { use of inhibitor for the blowing agent or inhibitor for the kicker e.g. trimellitic anhydride, triazole }

[D06N 7/0018](#)      ....      { use of kicker for the blowing agent, e.g. Beschleunigungsverfahren }

[D06N 7/0021](#)      ....      { use of a swelling agent }

[D06N 7/0023](#)      ...      { obtained by physical means, e.g. differential heating or differential irradiation; masking certain areas during treating }

[D06N 7/0026](#)      ...      { obtained by moulding, e.g. moulding table ([tapis moule](#)) }

[D06N 7/0028](#)      ..      { characterised by colour effects, e.g. craquelè, reducing gloss ([terrazzo by sintering D06N 7/0057](#)) }

[D06N 7/0031](#)      ...      { mixture of two or more dyes, pigments, brighteners in the same layer }

[D06N 7/0034](#)      ...      { two or more different colour layers }

[D06N 7/0036](#)      ..      { characterised by their backing, e.g. secondary backing, back-sizing }

[D06N 7/0039](#)      ..      { characterised by the physical or chemical aspects of the layers }

[D06N 7/0042](#)      ...      { Conductive or insulating layers; Antistatic layers; Flame-proof layers }

[D06N 7/0044](#)      ...      { Sealing or barrier layers, e.g. against solvents, asphalt, plasticisers }

[D06N 7/0047](#)      ...      { Special extra layers under the surface coating, e.g. wire threads }

[D06N 7/0049](#)      ....      { Fibrous layer(s); Fibre reinforcement; Fibrous fillers }

- D06N 7/0052 . . . { Compounding ingredients, e.g. rigid elements (compounding ingredients of the macromolecular coating [D06N 3/0056](#))}
- D06N 7/0055 . . . . {Particulate material such as cork, rubber particles, reclaimed resin particles, magnetic particles, metal particles, glass beads}
- D06N 7/0057 . . . {Layers obtained by sintering or glueing the granules together}
- D06N 7/006 . . {characterised by the textile substrate as base web (for intermediate fibrous webs [D06N 7/0049](#))}
- D06N 7/0063 . { Floor covering on textile basis comprising a fibrous top layer being coated at the back with at least one polymer layer, e.g. carpets, rugs, synthetic turf}

**WARNING**

Groups [D06N 7/0063-D06N 7/0084](#) are not complete, pending reorganisation.  
See also [D06N 7/0036](#)

- D06N 7/0065 . . { characterised by the pile}

**WARNING**

Groups [D06N 7/0065](#), [D06N 7/0068](#) are not complete, pending reorganisation. See also [D06N 7/006](#)

- D06N 7/0068 . . { characterised by the primary backing or the fibrous top layer}
- D06N 7/0071 . . { characterised by their backing, e.g. pre-coat, back coating, secondary backing, cushion backing}
- D06N 7/0073 . . . { the back coating or pre-coat being applied as an aqueous dispersion or latex}
- D06N 7/0076 . . . { the back coating or pre-coat being a thermoplastic material applied by e.g. extrusion coating, powder coating or laminating a thermoplastic film}
- D06N 7/0078 . . . { the back coating or pre-coat being applied as a hot melt}
- D06N 7/0081 . . . { with at least one extra fibrous layer at the backing, e.g. stabilizing fibrous layer, fibrous secondary backing}
- D06N 7/0084 . . . { with at least one layer obtained by sintering or bonding granules together}
- D06N 7/0086 . . . { characterised by the cushion backing, e.g. foamed polyurethane}
- D06N 7/0089 . . { Underlays}
- D06N 7/0092 . { Non-continuous polymer coating on the fibrous substrate, e.g. plastic dots on fabrics}
- D06N 7/0094 . { Fibrous material being coated on one surface with at least one layer of an inorganic material and at least one layer of a macromolecular material}
- D06N 7/0097 . { Web coated with fibres, e.g. flocked}

**D06N 2201/00****Chemical constitution of the fibres, threads or yarns**

- D06N 2201/02 . Synthetic macromolecular fibres
- D06N 2201/0209 . . Elastomeric, elastic fibres, e.g. spandex, lycra
- D06N 2201/0218 . . Vinyl resin fibres
- D06N 2201/0227 . . . Aromatic vinyl resin, e.g. styrenic (co)polymers
- D06N 2201/0236 . . . Vinyl halide, e.g. PVC,PVDC,PVF,PVDF
- D06N 2201/0245 . . Acrylic resin fibres

|                |     |  |
|----------------|-----|--|
| D06N 2201/0254 | ..  | Polyolefin fibres  |
| D06N 2201/0263 | ..  | Polyamide fibres   |
| D06N 2201/0272 | ... | Aromatic polyamide fibres                                    |
| D06N 2201/0281 | ..  | Polyurethane fibres  |
| D06N 2201/029  | ..  | Fluoropolymer fibres   |
| D06N 2201/04   | .   | Vegetal fibres   |
| D06N 2201/042  | ..  | Cellulose fibres, e.g. cotton                                |
| D06N 2201/045  | ... | Lignocellulosic fibres, e.g. jute, sisal, hemp, flax, bamboo |
| D06N 2201/047  | ... | Wood fibres  |
| D06N 2201/06   | .   | Animal fibres , e.g hair, wool, silk                         |
| D06N 2201/08   | .   | Inorganic fibres   |
| D06N 2201/082  | ..  | Glass fibres   |
| D06N 2201/085  | ..  | Metal fibres   |
| D06N 2201/087  | ..  | Carbon fibres  |
| D06N 2201/10   | .   | Conjugate fibres , e.g. core-sheath, side-by-side            |
| D06N 2201/12   | .   | Fibres being in the form of a tape, strip or ribbon          |

**Guidance heading:** <NO TITLE>

|                     |   |   |
|---------------------|---|---|
| <b>D06N 2203/00</b> | <b>Macromolecular materials of the coating layers</b> |   |
| D06N 2203/02        | .   | Natural macromolecular compounds or derivatives thereof   |
| D06N 2203/022       | ..  | Natural rubber  |
| D06N 2203/024       | ..  | Polysaccharides or derivatives thereof  |
| D06N 2203/026       | ...   | Cellulose or derivatives thereof  |
| D06N 2203/028       | ...   | Starch or derivatives thereof   |
| D06N 2203/04        | .   | Macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds                |
| D06N 2203/041       | ..  | Polyacrylic   |
| D06N 2203/042       | ..  | Polyolefin (co)polymers   |
| D06N 2203/044       | ..  | Fluoropolymers  |
| D06N 2203/045       | ..  | Vinyl (co)polymers  |
| D06N 2203/047       | ...   | Arromatic vinyl (co)polymers, e.g. styrene  |
| D06N 2203/048       | ...   | Polyvinylchloride (co)polymers  |
| D06N 2203/06        | .   | Macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds |
| D06N 2203/061       | ..  | Polyesters  |
| D06N 2203/063       | ..  | Polycarbonates  |
| D06N 2203/065       | ..  | Polyamides  |
| D06N 2203/066       | ..  | Silicon polymers  |
| D06N 2203/068       | ..  | Polyurethanes   |
| D06N 2203/08        | .   | Bituminous material, e.g. asphalt, tar, bitumen   |

**D06N 2205/00****Condition, form or state of the materials**

- D06N 2205/02 . Dispersion
- D06N 2205/023 . . Emulsion, aqueous dispersion, latex
- D06N 2205/026 . . Plastisol
- D06N 2205/04 . Foam
- D06N 2205/045 . . Froth
- D06N 2205/06 . Melt
- D06N 2205/08 . Microballoons, microcapsules
- D06N 2205/10 . Particulate form, e.g. powder, granule
- D06N 2205/103 . . Nanoparticles
- D06N 2205/106 . . Scrap or recycled particles
- D06N 2205/12 . Platelets, flakes
- D06N 2205/14 . Fibrous additives or fillers
- D06N 2205/16 . Solution
- D06N 2205/18 . Scraps or recycled materials ([D06N 2205/106 takes precedence](#))
- D06N 2205/20 . Cured materials e.g. vulcanised, cross-linked
- D06N 2205/22 . Partially cured
- D06N 2205/24 . Coagulated materials
- D06N 2205/243 . . by heating, steam
- D06N 2205/246 . . by extracting the solvent

**D06N 2207/00****Treatments by energy or chemical effects**

- D06N 2207/02 . using vibration
- D06N 2207/04 . using steam ([D06N 2205/243 takes precedence](#))
- D06N 2207/06 . using liquids. e.g. water
- D06N 2207/08 . using gas
- D06N 2207/10 . using flames
- D06N 2207/12 . by wave energy or particle radiation
- D06N 2207/123 . . using electromagnetic radiation, e.g. IR, UV, actinic light, laser, X-ray, gamma-ray, micro-wave, radio frequency
- D06N 2207/126 . . using particle radiation, e.g. ion, electron, neutron
- D06N 2207/14 . Corona, ionisation, electrical discharge

**D06N 2209/00****Properties of the materials**

- D06N 2209/02 . having acoustical properties
- D06N 2209/025 . . Insulating, sound absorber
- D06N 2209/04 . having electrical or magnetic properties
- D06N 2209/041 . . Conductive
- D06N 2209/043 . . Insulating
- D06N 2209/045 . . Magnetic, paramagnetic



|                |     |  |
|----------------|-----|--|
| D06N 2209/046  | ..  | Anti-static  |
| D06N 2209/048  | ..  | Electromagnetic interference shielding   |
| D06N 2209/06   | .   | having thermal properties  |
| D06N 2209/062  | ..  | Conductive   |
| D06N 2209/065  | ..  | Insulating   |
| D06N 2209/067  | ..  | Flame resistant, fire resistant  |
| D06N 2209/08   | .   | having optical properties  |
| D06N 2209/0807 | ..  | Coloured   |
| D06N 2209/0815 | ... | on the layer surface, e.g. ink   |
| D06N 2209/0823 | ... | within the layer by addition of a colorant, e.g. pigments, dyes                                |
| D06N 2209/083  | ... | Multi-coloured   |
| D06N 2209/0838 | ..  | Bright, glossy, shiny surface  |
| D06N 2209/0846 | ..  | Matt, dull surface   |
| D06N 2209/0853 | ..  | Opaque   |
| D06N 2209/0861 | ..  | Transparent  |
| D06N 2209/0869 | ..  | Translucent  |
| D06N 2209/0876 | ..  | Reflective   |
| D06N 2209/0884 | ..  | Refractive   |
| D06N 2209/0892 | ..  | Luminescent, fluorescent, phosphorescent   |
| D06N 2209/10   | .   | having mechanical properties   |
| D06N 2209/101  | ..  | Vibration damping, energy absorption   |
| D06N 2209/103  | ..  | Resistant to mechanical forces e.g. shock, impact, puncture, flexion, shear, compression, tear |
| D06N 2209/105  | ..  | Resistant to abrasion, scratch   |
| D06N 2209/106  | ..  | Roughness, anti-slip, abrasiveness   |
| D06N 2209/108  | ..  | Slipping, anti-blocking, low friction  |
| D06N 2209/12   | .   | Permeability or impermeability properties  |
| D06N 2209/121  | ..  | Permeability to gases, adsorption  |
| D06N 2209/123  | ... | Breathable   |
| D06N 2209/125  | ... | Non-permeable  |
| D06N 2209/126  | ..  | Permeability to liquids, absorption  |
| D06N 2209/128  | ... | Non-permeable  |
| D06N 2209/14   | .   | having chemical properties   |
| D06N 2209/141  | ..  | Hydrophilic  |
| D06N 2209/142  | ..  | Hydrophobic  |
| D06N 2209/143  | ..  | Inert, i.e. inert to chemical degradation, corrosion resistant                                 |
| D06N 2209/145  | ..  | Oleophobic   |
| D06N 2209/146  | ..  | Soilproof, soil repellent  |
| D06N 2209/147  | ..  | Stainproof, stain repellent  |
| D06N 2209/148  | ..  | Superabsorbing   |



|                     |   |
|---------------------|---|
| D06N 2209/16        | . having other properties   |
| D06N 2209/1607      | .. Degradability  |
| D06N 2209/1614      | ... Biodegradable   |
| D06N 2209/1621      | ... Water-soluble, water-dispersible  |
| D06N 2209/1628      | .. Dimensional stability  |
| D06N 2209/1635      | .. Elasticity   |
| D06N 2209/1642      | .. Hardnes  |
| D06N 2209/165       | .. Odour absorbing, deodorizing ability   |
| D06N 2209/1657      | .. Printability   |
| D06N 2209/1664      | .. Releasability ( <a href="#">adhesive allowing removal of the whole carpet D06N 2213/066</a> ; <a href="#">releasability between at least two layers of a carpet, rug or synthetic lawn D06N 2213/068</a> ) |
| D06N 2209/1671      | .. Resistance to bacteria, mildew, mould, fungi   |
| D06N 2209/1678      | .. Resistive to light or to UV  |
| D06N 2209/1685      | .. Wear resistance  |
| D06N 2209/1692      | .. Weather resistance   |
| <b>D06N 2211/00</b> | <b>Specially adapted uses</b>   |
| D06N 2211/02        | . Agriculture   |
| D06N 2211/04        | . Belts   |
| D06N 2211/06        | . Building materials  |
| D06N 2211/063       | .. Wall coverings   |
| D06N 2211/066       | .. Floor coverings  |
| D06N 2211/08        | . Cleaning articles ( <a href="#">personal care D06N 2211/24</a> )  |
| D06N 2211/10        | . Clothing  |
| D06N 2211/103       | .. Gloves   |
| D06N 2211/106       | .. Footwear   |
| D06N 2211/12        | . Decorative or sun protection articles   |
| D06N 2211/122       | .. Curtains   |
| D06N 2211/125       | .. Awnings, sunblinds   |
| D06N 2211/127       | .. Table cloth  |
| D06N 2211/14        | .. Furniture, upholstery  |
| D06N 2211/16        | .. Geotextiles  |
| D06N 2211/18        | .. Medical, e.g. bandage, prostheses, catheter ( <a href="#">medical patches D06N 2211/22</a> ; <a href="#">medical packaging D06N 2211/20</a> )  |
| D06N 2211/20        | .. Packaging  |
| D06N 2211/22        | .. Patches, e.g. medical patches, repair patches  |
| D06N 2211/24        | .. Personal care  |
| D06N 2211/26        | .. Vehicles, transportation   |
| D06N 2211/261       | ... Body finishing, e.g. headliners   |
| D06N 2211/262       | ... Constructional panels   |

|               |     |                    |
|---------------|-----|--------------------|
| D06N 2211/263 | ... | Cars               |
| D06N 2211/265 | ... | Trains             |
| D06N 2211/266 | ... | Ships              |
| D06N 2211/267 | ... | Aircraft           |
| D06N 2211/268 | ... | Airbags            |
| D06N 2211/28  | ..  | Artificial leather |
| D06N 2211/30  | .   | Filters            |

**D06N 2213/00****Others characteristics**

|               |    |   |
|---------------|----|---|
| D06N 2213/02  | .  | All layers being of the same kind of material, e.g. all layers being of polyolefins, all layers being of polyesters                                 |
| D06N 2213/03  | .  | Fibrous web coated on one side with at least two layers of the same polymer type, e.g. two coatings of polyolefin                                   |
| D06N 2213/04  | .  | Perforated layer  |
| D06N 2213/045 | .. | the coating layer does not completely close the openings between the fibres]  |
| D06N 2213/06  | .  | Characteristics of the backing in carpets, rugs, synthetic lawn   |
| D06N 2213/061 | .. | Non-continuous back coating or pre-coat   |
| D06N 2213/063 | .. | Porous back coating or pre-coat   |
| D06N 2213/065 | .. | Two back coatings one next to the other   |
| D06N 2213/066 | .. | having an adhesive on the undersurface to allow removal of the whole carpet, rug or synthetic lawn from the floor, e.g. pressure sensitive adhesive |
| D06N 2213/068 | .. | Releasability between at least two of the layers  |