

**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:

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

D06N 3/183  
(continued)

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              |

#### **<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       | . . . Aromatic 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   |

|                     |  |
|---------------------|--|
| <b>D06N 2205/00</b> | <b>Condition, form or state of the materials</b> |
|---------------------|--|

|               |  |
|---------------|--|
| 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 ( <a href="#">D06N 2205/106</a> 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 ( <a href="#">D06N 2205/243</a> 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 (adhesive allowing removal of the whole carpet <a href="#">D06N 2213/066</a> ; releasability between at least two layers of a carpet, rug or synthetic lawn <a href="#">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 (personal care <a href="#">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 (medical patches <a href="#">D06N 2211/22</a> ; medical packaging <a href="#">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