

CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

SHAPING

B29 WORKING OF PLASTICS; WORKING OF SUBSTANCES IN A PLASTIC STATE IN GENERAL

(NOTES omitted)

B29K INDEXING SCHEME ASSOCIATED WITH SUBCLASSES [B29B](#), [B29C](#) OR [B29D](#), RELATING TO MOULDING MATERIALS OR TO MATERIALS FOR {[MOULDS](#), } REINFORCEMENTS, FILLERS OR PREFORMED PARTS, e.g. INSERTS

NOTES

1. This subclass constitutes an indexing scheme associated with subclasses [B29B](#), [B29C](#) or [B29D](#).
2. In this subclass, the following term is used with the meaning indicated: "rubber" covers: natural or conjugated diene rubbers; rubber in general (for a specific rubber, other than a natural rubber or a conjugated diene rubber, see the group provided for such macromolecular compounds)
3. Documents relating to compositions or properties of the materials to be shaped, said compositions having a particular influence on the shaping technique, should be classified in the shaping technique, e.g. [B29C 39/003](#), [B29C 41/003](#), [B29C 43/003](#), [B29C 45/0001](#), [B29C 48/022](#), [B29C 49/0005](#), [B29C 51/002](#), [B29C 53/005](#), [B29C 55/005](#), [B29C 61/003](#) and [B29C 63/0017](#). Copolymers are indexed with the same indexing code as the majority polymers
4. Copolymers are indexed with the same indexing code as the majority polymers
5. Compositions for moulding materials, condition, form or state of moulded material: [B29K 2001/00](#) - [B29K 2105/00](#)
6. Compositions for reinforcements: [B29K 2201/00](#) - [B29K 2313/00](#)
7. Compositions for fillers: [B29K 2401/00](#) - [B29K 2511/00](#)
8. Compositions for preformed parts: [B29K 2601/00](#) - [B29K 2713/00](#)
9. Compositions for moulds: [B29K 2801/00](#) - [B29K 2913/00](#)
10. Properties of moulding materials, reinforcements, fillers, preformed parts or moulds: [B29K 2995/00](#)

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:

B29K 105/22	covered by	B29K 2705/00
B29K 105/28	covered by	B29K 2995/0025
B29K 105/30	covered by	B29K 2995/003
B29K 105/32	covered by	B29K 2995/0026
B29K 105/34	covered by	B29K 2995/002 , B29K 2995/0007 , and B29K 2995/0015

2001/00	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as moulding material	2011/00	Use of rubber derived from chloroprene as moulding material
2001/08	. {Cellulose derivatives}	2019/00	Use of rubber not provided for in a single one of main groups { B29K 2007/00 - B29K 2011/00 ,} as moulding material
2001/12	. . {Cellulose acetate}	2021/00	Use of unspecified rubbers as moulding material
2001/14	. . {Cellulose acetate-butyrate}	2021/003	. {Thermoplastic elastomers}
2001/18	. . {Cellulose nitrate}	2021/006	. {Thermosetting elastomers}
2003/00	Use of starch or derivatives as moulding material	2023/00	Use of polyalkenes {or derivatives thereof} as moulding material
2005/00	Use of polysaccharides or derivatives as moulding material	2023/04	. {Polymers of ethylene}
2007/00	Use of natural rubber as moulding material	2023/06	. . {PE, i.e. polyethylene}
2009/00	Use of rubber derived from conjugated dienes, as moulding material	2023/0608	. . . {characterised by its density}
2009/06	. SB polymers, i.e. butadiene-styrene polymers	2023/0616	. . . . {VLDPE, i.e. very low density polyethylene}
		2023/0625	. . . . {LLDPE, i.e. linear low density polyethylene}

- 2023/0633 {LDPE, i.e. low density polyethylene}
- 2023/0641 {MDPE, i.e. medium density polyethylene}
- 2023/065 {HDPE, i.e. high density polyethylene}
- 2023/0658 . . . {characterised by its molecular weight}
- 2023/0666 {ULMWPE, i.e. ultra low molecular weight polyethylene}
- 2023/0675 {HMWPE, i.e. high molecular weight polyethylene}
- 2023/0683 {UHMWPE, i.e. ultra high molecular weight polyethylene}
- 2023/0691 . . . {PEX, i.e. crosslinked polyethylene}
- 2023/08 . . {Copolymers of ethylene (B29K 2023/16 takes precedence)}
- 2023/083 . . . {EVA, i.e. ethylene vinyl acetate copolymer}
- 2023/086 . . . {EVOH, i.e. ethylene vinyl alcohol copolymer}
- 2023/10 . {Polymers of propylene}
- 2023/12 . . {PP, i.e. polypropylene}
- 2023/14 . . {Copolymers of polypropylene (B29K 2023/16 takes precedence)}
- 2023/16 . {EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}
- 2023/18 . {Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}
- 2023/22 . . {Copolymers of isobutene, e.g. butyl rubber}
- 2023/38 . {Polymers of cycloalkenes, e.g. norbornene or cyclopentene}
- 2025/00 Use of polymers of vinyl-aromatic compounds {or derivatives thereof} as moulding material**
- 2025/04 . {Polymers of styrene}
- 2025/06 . . {PS, i.e. polystyrene}
- 2025/08 . . {Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene (B29K 2055/02 takes precedence)}
- 2027/00 Use of polyvinylhalogenides {or derivatives thereof} as moulding material**
- 2027/06 . PVC, i.e. polyvinylchloride
- 2027/08 . {PVDC, i.e. polyvinylidene chloride}
- 2027/12 . containing fluorine
- 2027/14 . . {PVF, i.e. polyvinyl fluoride}
- 2027/16 . . {PVDF, i.e. polyvinylidene fluoride}
- 2027/18 . . PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}
- 2029/00 Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof} as moulding material**
- 2029/04 . {PVOH, i.e. polyvinyl alcohol (B29K 2031/04 takes precedence)}
- 2029/14 . {Polyvinylacetals}
- 2031/00 Use of polyvinylesters {or derivatives thereof} as moulding material**
- 2031/04 . {Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}
- 2033/00 Use of polymers of unsaturated acids or derivatives thereof as moulding material {B29K 2035/00 takes precedence}**
- 2033/04 . Polymers of esters
- 2033/08 . . {Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}
- 2033/12 . . {Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}
- 2033/18 . Polymers of nitriles
- 2033/20 . . PAN, i.e. polyacrylonitrile
- 2033/26 . {Polymers of acrylamide or methacrylamide}
- 2035/00 Use of polymers of unsaturated polycarboxylic acids {or derivatives thereof} as moulding material**
- 2039/00 Use of polymers with unsaturated aliphatic radicals and with a nitrogen or a heterocyclic ring containing nitrogen in a side chain or derivatives thereof as moulding material**
- 2039/06 . Polymers of N-vinyl-pyrrolidones
- 2039/08 . Polymers of vinyl-pyridine
- 2045/00 Use of polymers of unsaturated cyclic compounds having no unsaturated aliphatic groups in a side-chain, e.g. coumarone-indene resins or derivatives thereof, as moulding material**
- 2049/00 Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to-carbon triple bonds or derivatives thereof, as moulding material**
- 2055/00 Use of specific polymers obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in a single one of main groups {B29K 2023/00 - B29K 2049/00, e.g. having a vinyl group}, as moulding material**
- 2055/02 . ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers
- 2059/00 Use of polyacetals {, e.g. POM, i.e. polyoxymethylene or derivatives thereof}, as moulding material**
- 2061/00 Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, as moulding material**
- 2061/04 . Phenoplasts
- 2061/20 . Aminoplasts
- 2063/00 Use of {EP, i.e.} epoxy resins {or derivatives thereof}, as moulding material**
- 2065/00 Use of polyphenylenes or polyxylylenes as moulding material**
- 2067/00 Use of polyesters {or derivatives thereof}, as moulding material**
- 2067/003 . {PET, i.e. poylethylene terephthalate}
- 2067/006 . {PBT, i.e. polybutylene terephthalate}
- 2067/04 . {Polyesters derived from hydroxycarboxylic acids}
- 2067/043 . . {PGA, i.e. polyglycolic acid or polyglycolide}
- 2067/046 . . {PLA, i.e. polylactic acid or polylactide}
- 2067/06 . {Unsaturated polyesters}
- 2069/00 Use of PC, i.e. polycarbonates {or derivatives thereof}, as moulding material**
- 2071/00 Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof}, as moulding material**
- 2071/02 . {Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide, or derivatives thereof}

2071/12	<ul style="list-style-type: none"> • {PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether} 	2101/00	Use of unspecified macromolecular compounds as moulding material {(use of unspecified rubbers B29K 2021/00)}
2073/00	Use of other polymers having oxygen as the only hetero atom in the main chain, as moulding material	2101/10	<ul style="list-style-type: none"> • Thermosetting resins
2075/00	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof}, as moulding material	2101/12	<ul style="list-style-type: none"> • Thermoplastic materials
2075/02	<ul style="list-style-type: none"> • {Polyureas} 	2103/00	Use of resin-bonded materials as moulding material
2077/00	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof}, as moulding material	2103/04	<ul style="list-style-type: none"> • Inorganic materials
2077/10	<ul style="list-style-type: none"> • {Aromatic polyamides [polyaramides] or derivatives thereof} 	2103/06	<ul style="list-style-type: none"> • . Metal powders, metal carbides or the like
2079/00	Use of polymers having nitrogen, with or without oxygen or carbon only, in the main chain {, not provided for in groups B29K 2061/00 - B29K 2077/00}, as moulding material	2103/08	<ul style="list-style-type: none"> • . Mineral aggregates, e.g. sand, clay or the like
2079/08	<ul style="list-style-type: none"> • {PI, i.e. polyimides or derivatives thereof} 	2105/00	Condition, form or state of moulded material {or of the material to be shaped}
2079/085	<ul style="list-style-type: none"> • . {Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof} 	2105/0002	<ul style="list-style-type: none"> • {monomers or prepolymers}
2081/00	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, as moulding material	2105/0005	<ul style="list-style-type: none"> • {containing compounding ingredients (releasing, lubricating or separating agents B29C 33/56, fibers B29K 2105/08, B29K 2105/12; fillers B29K 2105/16, recycled material B29K 2105/26)}
2081/04	<ul style="list-style-type: none"> • {Polysulfides, e.g. PPS, i.e. polyphenylene sulfide or derivatives thereof} 	2105/0008	<ul style="list-style-type: none"> • . {Anti-static agents}
2081/06	<ul style="list-style-type: none"> • {PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof} 	2105/0011	<ul style="list-style-type: none"> • . {Biocides}
2083/00	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen, or carbon only, in the main chain, as moulding material	2105/0014	<ul style="list-style-type: none"> • . {Catalysts}
2083/005	<ul style="list-style-type: none"> • {LSR, i.e. liquid silicone rubbers, or derivatives thereof} 	2105/0017	<ul style="list-style-type: none"> • . {Agents activating degradation}
2085/00	Use of polymers having elements other than silicon, {sulfur,} nitrogen, oxygen or carbon only in the main chain, as moulding material	2105/002	<ul style="list-style-type: none"> • . {Agents changing electric characteristics}
2086/00	Use of specific polymers obtained by polycondensation or polyaddition, not provided for in a single one of main groups {B29K 2059/00 - B29K 2085/00}, as moulding material	2105/0023	<ul style="list-style-type: none"> • . . {improving electric conduction}
2089/00	Use of proteins, e.g. casein, gelatine or derivatives thereof, as moulding material	2105/0026	<ul style="list-style-type: none"> • . {Flame proofing or flame retarding agents}
2091/00	Use of waxes as moulding material	2105/0029	<ul style="list-style-type: none"> • . {Perfuming, odour masking or flavouring agents}
2093/00	Use of natural resins, e.g. shellac, or derivatives thereof, as moulding material (B29K 2001/00 , B29K 2003/00 , B29K 2005/00 , B29K 2007/00 and B29K 2089/00 take precedence)	2105/0032	<ul style="list-style-type: none"> • . {Pigments, colouring agents or opacifying agents}
2095/00	Use of bituminous materials as moulding material	2105/0035	<ul style="list-style-type: none"> • . {Medical or pharmaceutical agents}
2096/00	Use of specified macromolecular materials not provided for in a single one of main groups B29K 2001/00 - B29K 2095/00, as moulding material	2105/0038	<ul style="list-style-type: none"> • . {Plasticisers}
2096/005	<ul style="list-style-type: none"> • {Ionomers} 	2105/0041	<ul style="list-style-type: none"> • . {Anti-odorant agents, e.g. active carbon}
2096/02	<ul style="list-style-type: none"> • Graft polymers 	2105/0044	<ul style="list-style-type: none"> • . {Stabilisers, e.g. against oxydation, light or heat}
2096/04	<ul style="list-style-type: none"> • Block polymers 	2105/0047	<ul style="list-style-type: none"> • . {Agents changing thermal characteristics}
		2105/005	<ul style="list-style-type: none"> • . . {Heat sensitisers or absorbers}
		2105/0052	<ul style="list-style-type: none"> • . {Tracing elements, e.g. to detect the origin of articles}
		2105/0055	<ul style="list-style-type: none"> • {Gaseous}
		2105/0058	<ul style="list-style-type: none"> • {Liquid or visquous}
		2105/0061	<ul style="list-style-type: none"> • . {Gel or sol}
		2105/0064	<ul style="list-style-type: none"> • . {Latex, emulsion or dispersion}
		2105/0067	<ul style="list-style-type: none"> • . {Melt}
		2105/007	<ul style="list-style-type: none"> • . {Paste, dough}
		2105/0073	<ul style="list-style-type: none"> • . {Solution}
		2105/0076	<ul style="list-style-type: none"> • {Microcapsules}
		2105/0079	<ul style="list-style-type: none"> • {Liquid crystals}
		2105/0082	<ul style="list-style-type: none"> • {Plasma}
		2105/0085	<ul style="list-style-type: none"> • {Copolymers}
		2105/0088	<ul style="list-style-type: none"> • {Blends of polymers}
		2105/0091	<ul style="list-style-type: none"> • . {IPN, i.e. interpenetrating polymer networks}
		2105/0094	<ul style="list-style-type: none"> • {having particular viscosity}
		2105/0097	<ul style="list-style-type: none"> • {Glues or adhesives, e.g. hot melts or thermofusible adhesives}
		2105/02	<ul style="list-style-type: none"> • heat shrinkable {(B29K 2995/0049 takes precedence)}
		2105/04	<ul style="list-style-type: none"> • cellular or porous
		2105/041	<ul style="list-style-type: none"> • . {Microporous}
		2105/043	<ul style="list-style-type: none"> • . {Skinned foam}
		2105/045	<ul style="list-style-type: none"> • . {with open cells}
		2105/046	<ul style="list-style-type: none"> • . {with closed cells}
		2105/048	<ul style="list-style-type: none"> • . {Expandable particles, beads or granules}
		2105/06	<ul style="list-style-type: none"> • containing reinforcements, fillers or inserts
		2105/065	<ul style="list-style-type: none"> • . {containing impurities}

2105/08	. . of continuous length, e.g. cords, rovings, mats, fabrics, strands or yarns	2205/00	Use of polysaccharides or derivatives as reinforcement
2105/0809	. . . {Fabrics}	2207/00	Use of natural rubber as reinforcement
2105/0818	. . . . {Fleece}	2209/00	Use of rubber derived from conjugated dienes as reinforcement
2105/0827	. . . . {Braided fabrics}	2209/06	. SB polymers, i.e. butadiene-styrene polymers
2105/0836	. . . . {Knitted fabrics}	2211/00	Use of rubber derived from chloroprene as reinforcement
2105/0845	. . . . {Woven fabrics}	2219/00	Use of rubber not provided for in a single one of main groups { B29K 2207/00 - B29K 2211/00 }, as reinforcement
2105/0854	. . . {in the form of a non-woven mat}	2221/00	Use of unspecified rubbers as reinforcement
2105/0863	. . . . {SMC, i.e. sheet moulding compound}	2221/003	. {Thermoplastic elastomers}
2105/0872	. . . {Prepregs}	2221/006	. {Thermosetting elastomers}
2105/0881	. . . . {unidirectional}	2223/00	Use of polyalkenes {or derivatives thereof} as reinforcement
2105/089	. . . . {fabric}	2223/04	. {Polymers of ethylene}
2105/10	. . . {Cords, strands or rovings, e.g.} oriented {cords, strands or rovings}	2223/06	. . {PE, i.e. polyethylene}
2105/101	. . . . {Oriented}	2223/0608	. . . {characterised by its density}
2105/102	. . . . . {circumferentially}	2223/0616	. . . . {VLDPE, i.e. very low density polyethylene}
2105/103	. . . . . {helically}	2223/0625	. . . . {LLDPE, i.e. linear low density polyethylene}
2105/105	. . . . . {uni directionally}	2223/0633	. . . . {LDPE, i.e. low density polyethylene}
2105/106	. . . . . {longitudinally}	2223/0641	. . . . {MDPE, i.e. medium density polyethylene}
2105/107	. . . . . {transversally, i.e. perpendicular to the 2D reinforcement direction}	2223/065	. . . . {HDPE, i.e. high density polyethylene}
2105/108	. . . . . {arranged in parallel planes and crossing at substantial angles (B29K 2105/206 takes precedence)}	2223/0658	. . . {characterised by its molecular weight}
2105/12	. . of short lengths, e.g. chopped filaments, staple fibres or bristles	2223/0666	. . . . {ULMWPE, i.e. ultra low molecular weight polyethylene}
2105/122	. . . {microfibres or nanofibers}	2223/0675	. . . . {HMWPE, i.e. high molecular weight polyethylene}
2105/124	. . . . {Nanofibers}	2223/0683	. . . . {UHMWPE, i.e. ultra high molecular weight polyethylene}
2105/126	. . . {Whiskers, i.e. reinforcement in the form of monocrystals}	2223/0691	. . . {PEX, i.e. crosslinked polyethylene}
2105/128	. . . {in the form of a mat}	2223/08	. {Use of copolymers of ethylene as reinforcement (B29K 2223/16 takes precedence)}
2105/14	. . . oriented	2223/083	. . . {EVA, i.e. ethylene vinyl acetate copolymer}
2105/145	. . . . {and crossing at substantial angles}	2223/086	. . . {EVOH, i.e. ethylene vinyl alcohol copolymer}
2105/16	. . Fillers	2223/10	. {Polymers of propylene}
2105/162	. . . {Nanoparticles}	2223/12	. . {PP, i.e. polypropylene}
2105/165	. . . {Hollow fillers, e.g. microballoons or expanded particles}	2223/14	. . {Copolymers of polypropylene (B29K 2023/16 takes precedence)}
2105/167	. . . . {Nanotubes}	2223/16	. {EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}
2105/18	. . . oriented	2223/18	. {Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}
2105/20	. . Inserts	2223/22	. . {Copolymers of isobutene, e.g. butyl rubber}
2105/203	. . . {Magnetic parts}	2223/38	. {Polymers of cycloalkenes, e.g. norbornene or cyclopentene}
2105/206	. . . {Meshes, lattices or nets}	2225/00	Use of polymers of vinyl-aromatic compounds {or derivatives thereof} as reinforcement
2105/24	. crosslinked or vulcanised	2225/04	. {Polymers of styrene}
2105/243	. . {Partially cured}	2225/06	. . {PS, i.e. polystyrene}
2105/246	. . {Uncured, e.g. green}	2225/08	. . {Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene (B29K 2255/02 takes precedence)}
2105/25	. {Solid}	2227/00	Use of polyvinylhalogenides {or derivatives thereof} as reinforcement
2105/251	. . {Particles, powder or granules (expandable particles B29K 2105/046)}		
2105/253	. . {Preform}		
2105/255	. . . {Blocks or tablets}		
2105/256	. . . {Sheets, plates, blanks or films}		
2105/258	. . . {Tubular}		
2105/26	. Scrap {or recycled material}		
2201/00	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as reinforcement		
2201/08	. {Cellulose derivatives}		
2201/12	. . {Cellulose acetate}		
2201/14	. . {Cellulose acetate-butyrate}		
2201/18	. . {Cellulose nitrate}		
2203/00	Use of starch or derivatives as reinforcement		

2227/06	. PVC, i.e. polyvinylchloride	2261/20	. Aminoplasts
2227/08	. {PVDC, i.e. polyvinylidene chloride}	2263/00	Use of {EP, i.e.} epoxy resins {or derivatives thereof} as reinforcement
2227/12	. containing fluorine	2265/00	Use of polyphenylenes or polyxylylenes, as reinforcement
2227/14	. . {PVF, i.e. polyvinyl fluoride}	2267/00	Use of polyesters {or derivatives thereof} as reinforcement
2227/16	. . {PVDF, i.e. polyvinylidene fluoride}	2267/003	. {PET, i.e. polyethylene terephthalate}
2227/18	. . PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}	2267/006	. {PBT, i.e. polybutylene terephthalate}
2229/00	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof,} as reinforcement	2267/04	. {Polyesters derived from hydroxycarboxylic acids}
2229/04	. {PVOH, i.e. polyvinyl alcohol (B29K 2231/04 takes precedence)}	2267/043	. . {PGA, i.e. polyglycolic acid or polyglycolide}
2229/14	. {Polyvinylacetals}	2267/046	. . {PLA, i.e. polylactic acid or polylactide}
2231/00	Use of polyvinylesters {or derivatives thereof} as reinforcement	2267/06	. {Unsaturated polyesters}
2231/04	. {Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}	2269/00	Use of {PC, i.e.} polycarbonates {or derivatives thereof} as reinforcement
2233/00	Use of polymers of unsaturated acids or derivatives thereof, as reinforcement {(B29K 2235/00 takes precedence)}	2271/00	Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof,} as reinforcement
2233/04	. Polymers of esters	2271/02	. {Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide or derivatives thereof}
2233/08	. . {Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}	2271/12	. {PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether}
2233/12	. . {Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}	2273/00	Use of other polymers having oxygen as the only hetero atom in the main chain, as reinforcement
2233/18	. Polymers of nitriles	2275/00	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof,} as reinforcement
2233/20	. . PAN, i.e. polyacrylonitrile	2275/02	. {Polyureas}
2233/26	. {Polymers of acrylamide or methacrylamide}	2277/00	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof,} as reinforcement
2235/00	Use of polymers of unsaturated polycarboxylic acids {or derivatives thereof} as reinforcement	2277/10	. {Aromatic polyamides [Polyaramides] or derivatives thereof}
2239/00	Use of polymers with unsaturated aliphatic radicals and with a nitrogen or a heterocyclic ring containing nitrogen in a side chain or derivatives thereof, as reinforcement	2279/00	Use of polymers having nitrogen, with or without oxygen or carbon only, in the main chain {not provided for in groups B29K 2261/00 - B29K 2277/00,} as reinforcement
2239/06	. Polymers of N-vinyl-pyrrolidones	2279/08	. {PI, i.e. polyimides or derivatives thereof}
2239/08	. Polymers of vinyl-pyridine	2279/085	. . {Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof}
2245/00	Use of polymers of unsaturated cyclic compounds having no unsaturated aliphatic groups in a side-chain, e.g. coumarone-indene resins {or derivatives thereof}, as reinforcement	2281/00	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, as reinforcement
2249/00	Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to carbon triple bonds or derivatives thereof, as reinforcement	2281/04	. {Polysulfides, e.g. PPS, i.e. polyphenylene sulfide, or derivatives thereof}
2255/00	Use of specific polymers obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in a single one of main groups {B29K 2223/00 - B29K 2249/00}, e.g. having a vinyl group, as reinforcement	2281/06	. {PSU, i.e. polysulfones or derivatives thereof; PES, i.e. polyethersulfones, or derivatives thereof}
2255/02	. ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	2283/00	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen or carbon only, in the main chain, as reinforcement
2259/00	Use of polyacetals {, e.g. POM, i.e. polyoxymethylene or derivatives thereof}, as reinforcement	2283/005	. {LSR, i.e. liquid silicone rubbers, or derivatives thereof}
2261/00	Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, as reinforcement	2285/00	Use of polymers having other elements than silicon, sulfur, nitrogen, oxygen or carbon only in the main chain, as reinforcement
2261/04	. Phenoplasts		

2286/00	Use of specific polymers obtained by polycondensation or polyaddition, not provided for in a single one of main groups { B29K 2259/00 - B29K 2285/00 ,} as reinforcement	2311/00	Use of natural products or their composites, not provided for in groups B29K 2201/00 - B29K 2309/00 , as reinforcement
2289/00	Use of proteins, e.g. casein, gelatine or derivatives thereof, as reinforcement	2311/02	. Cork
2291/00	Use of waxes as reinforcement	2311/04	. Linoleum
2293/00	Use of natural resins, e.g. shellac, or derivatives thereof, as reinforcement (B29K 2201/00 , B29K 2203/00 , B29K 2205/00 , B29K 2207/00 , B29K 2289/00 take precedence)	2311/06	. Bone, horn or ivory
2295/00	Use of bituminous materials, as reinforcement	2311/08	. Leather
2296/00	Use of specified macromolecular materials not provided for in a single one of main groups { B29K 2201/00 - B29K 2295/00 ,} as reinforcement	2311/10	. Natural fibres, e.g. wool or cotton
2296/005	. {Ionomers}	2311/12	. Paper, e.g. cardboard
2296/02	. Graft polymers	2311/123	. . {Coated}
2296/04	. Block polymers	2311/126	. . {Impregnated}
2301/00	Use of unspecified macromolecular compounds as reinforcement (use of unspecified rubbers { B29K 2221/00 })	2311/14	. Wood, e.g. woodboard or fibreboard
2301/10	. Thermosetting resins	2313/00	Use of textile products or fabrics as reinforcement (B29K 2105/06 takes precedence)
2301/12	. Thermoplastic materials	2313/02	. coated
2303/00	Use of resin-bonded materials as reinforcement	2401/00	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as filler
2303/04	. Inorganic materials	2401/08	. {Cellulose derivatives}
2303/06	. . Metal powders, metal carbides or the like	2401/12	. . {Cellulose acetate}
2303/08	. . Mineral aggregates, e.g. sand, clay or the like	2401/14	. . {Cellulose acetate-butyrate}
2305/00	Use of metals, their alloys or their compounds, as reinforcement	2401/18	. . {Cellulose nitrate}
NOTE		2403/00	Use of starch or derivatives as filler
Alloys or compounds of specified metals are indexed with the same code as the specified metals.		2405/00	Use of polysaccharides or derivatives as filler
2305/02	. Aluminium	2407/00	Use of natural rubber as filler
2305/04	. Lead	2409/00	Use of rubber derived from conjugated dienes, as filler
2305/06	. Tin	2409/06	. SB polymers, i.e. butadiene-styrene polymers
2305/08	. Transition metals	2411/00	Use of rubber derived from chloroprene as filler
2305/10	. . Copper	2419/00	Use of rubber not provided for in a single one of main groups { B29K 2407/00 - B29K 2411/00 }, as filler
2305/12	. . Iron	2421/00	Use of unspecified rubbers as filler
2305/14	. . {Noble metals, e.g. silver, gold or platinum}	2421/003	. {Thermoplastic elastomers}
2307/00	Use of elements other than metals as reinforcement	2421/006	. {Thermosetting elastomers}
2307/02	. Boron	2423/00	Use of polyalkenes {or derivatives thereof} as filler
2307/04	. Carbon	2423/04	. {Polymers of ethylene}
2307/045	. . {Diamond}	2423/06	. . {PE, i.e. polyethylene}
2309/00	Use of inorganic materials not provided for in groups B29K 2303/00 - B29K 2307/00 , as reinforcement	2423/0608	. . . {characterised by its density}
2309/02	. Ceramics	2423/0616	. . . . {VLDPE, i.e. very low density polyethylene}
2309/04	. . Carbides; Nitrides	2423/0625	. . . . {LLDPE, i.e. linear low density polyethylene}
2309/06	. Concrete	2423/0633	. . . . {LDPE, i.e. low density polyethylene}
2309/08	. Glass	2423/0641	. . . . {MDPE, i.e. medium density polyethylene}
2309/10	. Mica	2423/065	. . . . {HDPE, i.e. high density polyethylene}
2309/12	. Asbestos	2423/0658	. . . {characterised by its molecular weight}
2309/14	. {Stones}	2423/0666	. . . . {ULMWPE, i.e. ultra low molecular weight polyethylene}
		2423/0675	. . . . {HMWPE, i.e. high molecular weight polyethylene}
		2423/0683	. . . . {UHMWPE, i.e. ultra high molecular weight polyethylene}
		2423/0691	. . . {PEX, i.e. crosslinked polyethylene}
		2423/08	. . {Use of copolymers of ethylene as filler (B29K 2423/16 takes precedence)}
		2423/083	. . . {EVA, i.e. ethylene vinyl acetate copolymer}
		2423/086	. . . {EVOH, i.e. ethylene vinyl alcohol copolymer}
		2423/10	. {Polymers of propylene}

- 2423/12 . . {PP, i.e. polypropylene}
- 2423/14 . . {Copolymers of polypropylene ([B29K 2423/16](#) takes precedence)}
- 2423/16 . {EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}
- 2423/18 . {Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}
- 2423/22 . . {Copolymers of isobutene, e.g. butyl rubber}
- 2423/38 . {Polymers of cycloalkenes, e.g. norbornene or cyclopentene}
- 2425/00 Use of polymers of vinyl-aromatic compounds {or derivatives thereof} as filler**
- 2425/04 . {Polymers of styrene}
- 2425/06 . . {PS, i.e. polystyrene}
- 2425/08 . . {Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene ([B29K 2455/02](#) takes precedence)}
- 2427/00 Use of polyvinylhalogenides {or derivatives thereof} as filler**
- 2427/06 . PVC, i.e. polyvinylchloride
- 2427/08 . {PVDC, i.e. polyvinylidene chloride}
- 2427/12 . containing fluorine
- 2427/14 . . {PVF, i.e. polyvinyl fluoride}
- 2427/16 . . {PVDF, i.e. polyvinylidene fluoride}
- 2427/18 . . PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}
- 2429/00 Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof} as filler**
- 2429/04 . {PVOH, i.e. polyvinyl alcohol ([B29K 2431/04](#) takes precedence)}
- 2429/14 . {Polyvinylacetals}
- 2431/00 Use of polyvinylesters {or derivatives thereof} as filler**
- 2431/04 . {Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}
- 2433/00 Use of polymers of unsaturated acids or derivatives thereof, as filler ([B29K 2435/00](#) takes precedence)**
- 2433/04 . Polymers of esters
- 2433/08 . . {Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}
- 2433/12 . . {Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}
- 2433/18 . Polymers of nitriles
- 2433/20 . . PAN, i.e. polyacrylonitrile
- 2435/00 Use of polymers of unsaturated polycarboxylic acids {or derivatives thereof} as filler**
- 2439/00 Use of polymers with unsaturated aliphatic radicals and with a nitrogen or a heterocyclic ring containing nitrogen in a side chain or derivatives thereof, as filler**
- 2439/06 . Polymers of N-vinyl-pyrrolidones
- 2439/08 . Polymers of vinyl-pyridine
- 2445/00 Use of polymers of unsaturated cyclic compounds having no unsaturated aliphatic groups in a side-chain, e.g. coumarone-indene resins {or derivatives thereof}, as filler**
- 2449/00 Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to-carbon triple bonds or derivatives thereof, as filler**
- 2455/00 Use of specific polymers obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in a single one of main groups {[B29K 2423/00](#) - [B29K 2449/00](#), e.g. having a vinyl group}, as filler**
- 2455/02 . ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers
- 2459/00 Use of polyacetals {, e.g. POM, i.e. polyoxymethylene or derivatives thereof}, as filler**
- 2461/00 Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, as filler**
- 2461/04 . Phenoplasts
- 2461/20 . Aminoplasts
- 2463/00 Use of {EP, i.e.} epoxy resins {or derivatives thereof} as filler**
- 2465/00 Use of polyphenylenes or polyxylylenes as filler**
- 2467/00 Use of polyesters {or derivatives thereof} as filler**
- 2467/003 . {PET, i.e. polyethylene terephthalate}
- 2467/006 . {PBT, i.e. polybutylene terephthalate}
- 2467/04 . {Polyesters derived from hydroxycarboxylic acids}
- 2467/043 . . {PGA, i.e. polyglycolic acid or polyglycolide}
- 2467/046 . . {PLA, i.e. polylactic acid or polylactide}
- 2467/06 . {Unsaturated polyesters}
- 2469/00 Use of {PC, i.e.} polycarbonates {or derivatives thereof} as filler**
- 2471/00 Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof}, as filler**
- 2471/02 . {Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide or derivatives thereof}
- 2471/12 . {PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether}
- 2473/00 Use of other polymers having oxygen as the only hetero atom in the main chain, as filler**
- 2475/00 Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof}, as filler**
- 2475/02 . {Polyureas}
- 2477/00 Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof}, as filler**
- 2477/10 . {Aromatic polyamides [polyaramides] or derivatives thereof}
- 2479/00 Use of polymers having nitrogen, with or without oxygen or carbon only, in the main chain {not provided for in groups [B29K 2461/00](#) - [B29K 2477/00](#)}, as filler**
- 2479/08 . {PI, i.e. polyimides or derivatives thereof}

2479/085	. . {Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof}	2505/14	. . Noble metals, e.g. silver, gold or platinum
2481/00	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, as filler	2507/00	Use of elements other than metals as filler
2481/04	. {Polysulfides, e.g. PPS, i.e. polyphenylene sulfide or derivatives thereof}	2507/02	. Boron
2481/06	. {PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof}	2507/04	. Carbon
2483/00	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen or carbon only, in the main chain, as filler	2507/045	. . {Diamond}
2483/005	. {LSR, i.e. liquid silicone rubbers or derivatives thereof}	2509/00	Use of inorganic materials not provided for in groups {B29K 2503/00 - B29K 2507/00,} as filler
2485/00	Use of polymers having other elements than silicon, {sulfur,} nitrogen, oxygen or carbon only in the main chain, as filler	2509/02	. Ceramics
2486/00	Use of specific polymers obtained by polycondensation or polyaddition, not provided for in a single one of main groups {B29K 2459/00 - B29K 2485/00,} as filler	2509/04	. . Carbides; Nitrides
2489/00	Use of proteins, e.g. casein or gelatine or derivatives thereof, as filler	2509/06	. Concrete
2491/00	Use of waxes as filler	2509/08	. Glass
2493/00	Use of natural resins, e.g. shellac, or derivatives thereof, as filler (B29K 2401/00, B29K 2403/00, B29K 2405/00, B29K 2407/00, B29K 2489/00 take precedence)	2509/10	. Mica
2495/00	Use of bituminous materials, as filler	2509/12	. Asbestos
2496/00	Use of specified macromolecular materials not provided for in a single one of main groups {B29K 2401/00 - B29K 2495/00,} as filler	2509/14	. {Stones}
2496/005	. {Ionomers}	2511/00	Use of natural products or their composites, not provided for in groups {B29K 2401/00 - B29K 2509/00,} as filler
2496/02	. Graft polymers	2511/02	. Cork
2496/04	. Block polymers	2511/04	. Linoleum
2501/00	Use of unspecified macromolecular compounds as filler (use of unspecified rubbers (B29K 2421/00))	2511/06	. Bone, horn or ivory
2501/10	. Thermosetting resins	2511/08	. Leather
2501/12	. Thermoplastic materials	2511/10	. Natural fibres, e.g. wool or cotton
2503/00	Use of resin-bonded materials as filler	2511/12	. Paper, e.g. cardboard
2503/04	. Inorganic materials	2511/123	. . {Coated}
2503/06	. . Metal powders, metal carbides or the like	2511/126	. . {Impregnated}
2503/08	. . Mineral aggregates, e.g. sand, clay or the like	2511/14	. Wood, e.g. woodboard or fibreboard
2505/00	Use of metals, their alloys or their compounds, as filler	2601/00	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, for preformed parts, e.g. for inserts
NOTE		2601/08	. {Cellulose derivatives}
Alloys or compounds of specified metals are indexed with the same code as the specified metals.		2601/12	. . {Cellulose acetate}
2505/02	. Aluminium	2601/14	. . {Cellulose acetate-butyrate}
2505/04	. Lead	2601/18	. . {Cellulose nitrate}
2505/06	. Tin	2603/00	Use of starch or derivatives for preformed parts, e.g. for inserts
2505/08	. Transition metals	2605/00	Use of polysaccharides or derivatives for preformed parts, e.g. for inserts
2505/10	. . Copper	2607/00	Use of natural rubber for preformed parts, e.g. for inserts
2505/12	. . Iron	2609/00	Use of rubber derived from conjugated dienes for preformed parts, e.g. for inserts
		2609/06	. SB polymers, i.e. butadiene-styrene polymers
		2611/00	Use of rubber derived from chloroprene for preformed parts, e.g. for inserts
		2619/00	Use of rubber not provided for in a single one of main groups {B29K 2607/00 - B29K 2611/00,} for preformed parts, e.g. for inserts
		2621/00	Use of unspecified rubbers for preformed parts, e.g. for inserts
		2621/003	. {Thermoplastic elastomers}
		2621/006	. {Thermosetting elastomers}
		2623/00	Use of polyalkenes {or derivatives thereof} for preformed parts, e.g. for inserts
		2623/04	. {Polymers of ethylene}
		2623/06	. . {PE, i.e. polyethylene}
		2623/0608	. . . {characterised by its density}

2623/0616	. . . . {VLDPE, i.e. very low density polyethylene}	2633/00	Use of polymers of unsaturated acids or derivatives thereof for preformed parts, e.g. for inserts (B29K 2635/00 takes precedence)
2623/0625	. . . . {LLDPE, i.e. linear low density polyethylene}	2633/04	. Polymers of esters
2623/0633	. . . . {LDPE, i.e. low density polyethylene}	2633/08	. . {Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}
2623/0641	. . . . {MDPE, i.e. medium density polyethylene}	2633/12	. . {Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}
2623/065	. . . . {HDPE, i.e. high density polyethylene}	2633/18	. Polymers of nitriles
2623/0658	. . . {characterised by its molecular weight}	2633/20	. . PAN, i.e. polyacrylonitrile
2623/0666	. . . . {ULMWPE, i.e. ultra low molecular weight polyethylene}	2633/26	. {Polymers of acrylamide or methacrylamide}
2623/0675	. . . . {HMWPE, i.e. high molecular weight polyethylene}	2635/00	Use of polymers of unsaturated polycarboxylic acids or derivatives thereof for preformed parts, e.g. for inserts
2623/0683	. . . . {UHMWPE, i.e. ultra high molecular weight polyethylene}	2639/00	Use of polymers with unsaturated aliphatic radicals and with a nitrogen or a heterocyclic ring containing nitrogen in a side chain or derivatives thereof, for preformed parts, e.g. for inserts
2623/0691	. . . {PEX, i.e. crosslinked polyethylene}	2639/06	. Polymers of N-vinyl-pyrrolidones
2623/08	. . {Copolymers of ethylene (B29K 2623/16 takes precedence)}	2639/08	. Polymers of vinyl-pyridine
2623/083	. . . {EVA, i.e. ethylene vinyl acetate copolymer}	2645/00	Use of polymers of unsaturated cyclic compounds having no unsaturated aliphatic groups in a side-chain, e.g. coumarone-indene resins {or derivatives thereof}, for preformed parts, e.g. for inserts
2623/086	. . . {EVOH, i.e. ethylene vinyl alcohol copolymer}	2649/00	Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to carbon triple bonds or derivatives thereof, for preformed parts, e.g. for inserts
2623/10	. {Polymers of propylene}	2655/00	Use of specific polymers obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in a single one of main groups { B29K 2623/00 - B29K 2649/00 , e.g. having a vinyl group,} for preformed parts, e.g. for inserts
2623/12	. . {PP, i.e. polypropylene}	2655/02	. ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers
2623/14	. . {Copolymers of polypropylene (B29K 2623/16 takes precedence)}	2659/00	Use of polyacetals {, e.g. POM, i.e. polyoxymethylene, or derivatives thereof} for preformed parts, e.g. for inserts
2623/16	. {EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}	2661/00	Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, for preformed parts, e.g. for inserts
2623/18	. {Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}	2661/04	. Phenoplasts
2623/22	. . {Copolymers of isobutene, e.g. butyl rubber}	2661/20	. Aminoplasts
2623/38	. {Polymers of cycloalkenes, e.g. norbornene or cyclopentene}	2663/00	Use of EP, i.e. epoxy resins or derivatives thereof for preformed parts, e.g. for inserts
2625/00	Use of polymers of vinyl-aromatic compounds {or derivatives thereof} for preformed parts, e.g. for inserts	2665/00	Use of polyphenylenes or polyxylylenes, for preformed parts, e.g. for inserts
2625/04	. {Polymers of styrene}	2667/00	Use of polyesters {or derivatives thereof} for preformed parts, e.g. for inserts
2625/06	. . {PS, i.e. polystyrene}	2667/003	. {PET, i.e. polyethylene terephthalate}
2625/08	. . {Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene (B29K 2655/02 takes precedence)}	2667/006	. {PBT, i.e. polybutylene terephthalate}
2627/00	Use of polyvinylhalogenides {or derivatives thereof} for preformed parts, e.g. for inserts	2667/04	. {Polyesters derived from hydroxycarboxylic acids}
2627/06	. PVC, i.e. polyvinylchloride	2667/043	. . {PGA, i.e. polyglycolic acid or polyglycolide}
2627/08	. {PVDC, i.e. polyvinylidene chloride}	2667/046	. . {PLA, i.e. polylactic acid or polylactide}
2627/12	. containing fluorine	2667/06	. {Unsaturated polyesters}
2627/14	. . {PVF, i.e. polyvinyl fluoride}	2669/00	Use of {PC, i.e.} polycarbonates {or derivatives thereof} for preformed parts, e.g. for inserts
2627/16	. . {PVDF, i.e. polyvinylidene fluoride}		
2627/18	. . PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}		
2629/00	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof}, for preformed parts, e.g. for inserts		
2629/04	. {PVOH, i.e. polyvinyl alcohol (B29K 2631/04 takes precedence)}		
2629/14	. {Polyvinylacetals}		
2631/00	Use of polyvinylesters {or derivatives thereof} for preformed parts, e.g. for inserts		
2631/04	. {Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}		

2671/00	Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone, or derivatives thereof,} for preformed parts, e.g. for inserts	2695/00	Use of bituminous materials, for preformed parts, e.g. for inserts
2671/02	. {Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide, or derivatives thereof}	2696/00	Use of specified macromolecular materials not provided for in a single one of main groups B29K 2601/00 – B29K 2695/00 , for preformed parts, e.g. for inserts
2671/12	. {PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether}	2696/005	. {Ionomers}
2673/00	Use of other polymers having oxygen as the only hetero atom in the main chain, for preformed parts, e.g. for inserts	2696/02	. Graft polymers
2675/00	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof,} for preformed parts, e.g. for inserts	2696/04	. Block polymers
2675/02	. {Polyureas}	2701/00	Use of unspecified macromolecular compounds for preformed parts, e.g. for inserts (use of unspecified rubbers { B29K 2621/00 })
2677/00	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof,} for preformed parts, e.g. for inserts	2701/10	. Thermosetting resins
2677/10	. {Aromatic polyamides [polyaramides] or derivatives thereof}	2701/12	. Thermoplastic materials
2679/00	Use of polymers having nitrogen, with or without oxygen or carbon only, in the main chain {not provided for in groups B29K 2661/00 - B29K 2677/00 }, for preformed parts, e.g. for inserts	2703/00	Use of resin-bonded materials for preformed parts, e.g. inserts
2679/08	. {PI, i.e. polyimides or derivatives thereof}	2703/04	. Inorganic materials
2679/085	. . {Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides or polyamideimides; Derivatives thereof}	2703/06	. . Metal powders, metal carbides or the like
2681/00	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, for preformed parts, e.g. for inserts	2703/08	. . Mineral aggregates, e.g. sand, clay or the like
2681/04	. {Polysulfides, e.g. PPS, i.e. polyphenylene sulfide, or derivatives thereof}	2705/00	Use of metals, their alloys or their compounds, for preformed parts, e.g. for inserts
2681/06	. {PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof}	NOTE	
2683/00	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen or carbon only, in the main chain, for preformed parts, e.g. for inserts	Alloys or compounds of specified metals are indexed with the same code as the specified metals.	
2683/005	. {LSR, i.e. liquid silicone rubbers or derivatives thereof}	2705/02	. Aluminium
2685/00	Use of polymers having elements other than silicon, {sulfur,} nitrogen, oxygen or carbon only in the main chain, for preformed parts, e.g. for inserts	2705/04	. Lead
2686/00	Use of specific polymers obtained by polycondensation or polyaddition, not provided for in a single one of main groups { B29K 2659/00 - B29K 2685/00 ,} for preformed parts, e.g. for inserts	2705/06	. Tin
2689/00	Use of proteins, e.g. casein, gelatine or derivatives thereof, for preformed parts, e.g. for inserts	2705/08	. Transition metals
2691/00	Use of waxes for preformed parts, e.g. for inserts	2705/10	. . Copper
2693/00	Use of natural resins, e.g. shellac, or derivatives thereof, for preformed parts, e.g. for inserts (B29K 2601/00 , B29K 2603/00 , B29K 2605/00 , B29K 2607/00 , B29K 2689/00 take precedence)	2705/12	. . Iron
		2705/14	. . Noble metals, e.g. silver, gold or platinum
		2707/00	Use of elements other than metals for preformed parts, e.g. for inserts
		2707/02	. Boron
		2707/04	. Carbon
		2707/045	. . {Diamond}
		2709/00	Use of inorganic materials not provided for in groups { B29K 2703/00 - B29K 2707/00 }, for preformed parts, e.g. for inserts
		2709/02	. Ceramics
		2709/04	. . Carbides; Nitrides
		2709/06	. Concrete
		2709/08	. Glass
		2709/10	. Mica
		2709/12	. Asbestos
		2709/14	. {Stones}
		2711/00	Use of natural products or their composites, not provided for in groups { B29K 2601/00 - B29K 2709/00 ,} for preformed parts, e.g. for inserts
		2711/02	. Cork
		2711/04	. Linoleum
		2711/06	. Bone, horn or ivory
		2711/08	. Leather
		2711/10	. Natural fibres, e.g. wool or cotton
		2711/12	. Paper, e.g. cardboard
		2711/123	. . {Coated}

- 2711/126 . . {Impregnated}
- 2711/14 . Wood, e.g. woodboard or fibreboard
- 2713/00 Use of textile products or fabrics for preformed parts, e.g. for inserts (B29K 2105/06 takes precedence)**
- 2713/005 . Fleece
- 2713/02 . coated
- 2715/00 Condition, form or state of preformed parts, e.g. inserts**
- 2715/003 . Cellular or porous
- 2715/006 . Glues or adhesives, e.g. hot melts or thermofusible adhesives
- 2801/00 Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as mould material**
- 2801/08 . Cellulose derivatives
- 2801/12 . . Cellulose acetate
- 2801/14 . . Cellulose acetate-butyrate
- 2801/18 . . Cellulose nitrate
- 2803/00 Use of starch or derivatives as mould material**
- 2805/00 Use of polysaccharides or derivatives as mould material**
- 2807/00 Use of natural rubber as mould material**
- 2809/00 Use of rubber derived from conjugated dienes as mould material**
- 2809/06 . SBR, i.e. butadiene-styrene rubbers
- 2811/00 Use of rubber derived from chloroprene as mould material**
- 2819/00 Use of rubber not provided for in a single one of main groups B29K 2807/00 - B29K 2811/00**
- 2821/00 Use of unspecified rubbers as mould material**
- 2821/003 . Thermoplastic elastomers
- 2821/006 . Thermosetting elastomers
- 2823/00 Use of polyalkenes or derivatives thereof as mould material**
- 2823/04 . Polymers of ethylene
- 2823/06 . . PE, i.e. polyethylene
- 2823/0608 . . . characterised by its density
- 2823/0616 VLDPE, i.e. very low density polyethylene
- 2823/0625 LLDPE, i.e. linear low density polyethylene
- 2823/0633 LDPE, i.e. low density polyethylene
- 2823/0641 MDPE, i.e. medium density polyethylene
- 2823/065 HDPE, i.e. high density polyethylene
- 2823/0658 . . . characterised by its molecular weight
- 2823/0666 ULMWPE, i.e. ultra low molecular weight polyethylene
- 2823/0675 HMWPE, i.e. high molecular weight polyethylene
- 2823/0683 UHMWPE, i.e. ultra high molecular weight polyethylene
- 2823/0691 . . . PEX, i.e. crosslinked polyethylene
- 2823/08 . . Copolymers of ethylene (B29K 2823/16 takes precedence)
- 2823/083 . . . EVA, i.e. ethylene vinyl acetate copolymer
- 2823/086 . . . EVOH, i.e. ethylene vinyl alcohol copolymer
- 2823/10 . Polymers of propylene
- 2823/12 . . PP, i.e. polypropylene
- 2823/14 . . Copolymers of polypropylene (B29K 2823/16 takes precedence)
- 2823/16 . EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers
- 2823/18 . Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene
- 2823/22 . . Copolymers of isobutene, e.g. butyl rubber
- 2823/38 . Polymers of cycloalkenes, e.g. norbornene or cyclopentene
- 2825/00 Use of polymers of vinyl-aromatic compounds or derivatives thereof as mould material**
- 2825/04 . Polymers of styrene
- 2825/06 . . PS, i.e. polystyrene
- 2825/08 . . Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene
- 2827/00 Use of polyvinylhalogenides or derivatives thereof as mould material**
- 2827/06 . PVC, i.e. polyvinylchloride
- 2827/08 . PVDC, i.e. polyvinylidene chloride
- 2827/12 . containing fluorine
- 2827/14 . . PVF, i.e. polyvinyl fluoride
- 2827/16 . . PVDF, i.e. polyvinylidene fluoride
- 2827/18 . . PTFE, i.e. polytetrafluorethene, e.g. ePTFE, i.e. expanded polytetrafluorethene
- 2829/00 Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals or derivatives thereof, as mould material**
- 2829/04 . PVOH, i.e. polyvinyl alcohol (B29K 2831/04 takes precedence)
- 2829/14 . Polyvinylacetals
- 2831/00 Use of polyvinylesters or derivatives thereof as mould material**
- 2831/04 . Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate
- 2833/00 Use of polymers of unsaturated acids or derivatives thereof as mould material (B29K 2835/00 takes precedence)**
- 2833/04 . Polymers of esters
- 2833/08 . . Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate
- 2833/12 . . Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate
- 2833/18 . Polymers of nitriles
- 2833/20 . . PAN, i.e. polyacrylonitrile
- 2833/26 . Polymers of acrylamide or methacrylamide
- 2835/00 Use of polymers of unsaturated polycarboxylic acids or derivatives thereof as mould material**
- 2839/00 Use of polymers with unsaturated aliphatic radicals and with a nitrogen or a heterocyclic ring containing nitrogen in a side chain or derivatives thereof, as mould material**
- 2839/06 . Polymers of N-vinyl-pyrrolidones
- 2839/08 . Polymers of vinyl-pyridine

2845/00	Use of polymers of unsaturated cyclic compounds having no unsaturated aliphatic groups in a side-chain, e.g. coumarone-indene resins or derivatives thereof, as mould material	2879/08	• PI, i.e. polyimides or derivatives thereof
2849/00	Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to-carbon triple bonds or derivatives thereof, as mould material	2879/085	• • Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof
2855/00	Use of specific polymers obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in a single one of main groups B29K 2823/00 - B29K 2849/00 , e.g. having a vinyl group, as mould material	2881/00	Use of polymers having sulfur, with or without nitrogen, oxygen, or carbon only, in the main chain, as mould material
2855/02	• ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	2881/04	• Polysulfides, e.g. PPS, i.e. polyphenylene sulfide or derivatives thereof
2859/00	Use of polyacetals, e.g. POM, i.e. polyoxymethylene, or derivatives thereof as mould material	2881/06	• PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof
2861/00	Use of condensation polymers of aldehydes or ketones or derivatives thereof, as mould material	2883/00	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen, or carbon only, in the main chain, as mould material
2861/04	• Phenoplasts	2883/005	• LSR, i.e. liquid silicone rubbers, or derivatives thereof
2861/20	• Aminoplasts	2885/00	Use of polymers having other elements than silicon, sulfur, nitrogen, oxygen, and carbon in the main chain, as mould material
2863/00	Use of EP, i.e. epoxy resins or derivatives thereof as mould material	2886/00	Use of specific polymers obtained by polycondensation or polyaddition, not provided for in a single one of main groups B29K 2859/00 - B29K 2885/00 , as mould material
2865/00	Use of polyphenylenes or polyxylylenes as mould material	2889/00	Use of proteins, e.g. casein or gelatine or derivatives thereof, as mould material
2867/00	Use of polyesters or derivatives thereof as mould material	2891/00	Use of waxes as mould material
2867/003	• PET, i.e. polyethylene terephthalate	2893/00	Use of natural resins, e.g. shellac, or derivatives thereof, as mould material (B29K 2801/00 , B29K 2803/00 , B29K 2805/00 , B29K 2807/00 , B29K 2889/00 take precedence)
2867/006	• PBT, i.e. polybutylene terephthalate	2895/00	Use of bituminous materials, as mould material
2867/04	• Polyesters derived from hydroxycarboxylic acids	2896/00	Use of specified macromolecular materials not provided for in a single one of main groups B29K 2801/00 - B29K 2895/00 , as mould material
2867/043	• • PGA, i.e. polyglycolic acid or polyglycolide	2896/005	• Ionomers
2867/046	• • PLA, i.e., polyactic acid or polyactide	2896/02	• Graft polymers (B29K 2855/02 takes precedence)
2867/06	• Unsaturated polyesters	2896/04	• Block polymers (B29K 2855/02 takes precedence)
2869/00	Use of PC, i.e. polycarbonates or derivatives thereof as mould material	2901/00	Use of unspecified macromolecular compounds as mould material (use of unspecified rubbers B29K 2821/00)
2871/00	Use of polyethers, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof, as mould material	2901/10	• Thermosetting resins
2871/02	• Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide, or derivatives thereof	2901/12	• Thermoplastic materials
2871/12	• PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether	2903/00	Use of resin-bonded materials as mould material
2873/00	Use of other polymers having oxygen as the only hetero atom in the main chain, as mould material	2903/04	• Inorganic materials
2875/00	Use of PU, i.e. polyureas or polyurethanes or derivatives thereof, as mould material	2903/06	• • Metal powders, metal carbides or the like
2875/02	• Polyureas	2903/08	• • Mineral aggregates, e.g. sand, clay or the like
2877/00	Use of PA, i.e. polyamides, e.g. polyesteramides or derivatives thereof, as mould material	2905/00	Use of metals, their alloys or their compounds, as mould material
2877/10	• Aromatic polyamides [polyaramides] or derivatives thereof	NOTE	
2879/00	Use of polymers having nitrogen, with or without oxygen, or carbon only, in the main chain not provided for in groups B29K 2861/00 - B29K 2877/00 , as mould material		Alloys or compounds of specified metals are indexed with the same code as the specified metals.
		2905/02	• Aluminium
		2905/04	• Lead
		2905/06	• Tin
		2905/08	• Transition metals

B29K

2905/10	. . Copper	2995/0029	. . Translucent
2905/12	. . Iron	2995/003	. . Reflective
2905/14	. . Noble metals, e.g. silver, gold or platinum	2995/0031	. . Refractive
2907/00	Use of elements other than metals as mould material	2995/0032	. . . Birefringent
2907/02	. Boron	2995/0034	. . Polarising
2907/04	. Carbon	2995/0035	. . Fluorescent
2907/045	. . Diamond	2995/0036	. . Electroluminescent
2909/00	Use of inorganic materials not provided for in groups B29K 2803/00 - B29K 2807/00, as mould material	2995/0037	. Other properties
2909/02	. Ceramics	2995/0039	. . Amorphous
2909/04	. . Carbides; Nitrides	2995/004	. . Semi-crystalline
2909/06	. Concrete	2995/0041	. . Crystalline
2909/08	. Glass	2995/0043	. . . non-uniform
2909/10	. Mica	2995/0044	. . Anisotropic
2909/12	. Asbestos	2995/0045	. . Isotropic
2909/14	. Stones	2995/0046	. . Elastic
2911/00	Use of natural products or their composites, not provided for in groups B29K 2801/00 - B29K 2809/00, as mould material	2995/0048	. . Without internal tensions
2911/02	. Cork	2995/0049	. . Heat shrinkable
2911/04	. Linoleum	2995/005	. . Oriented
2911/06	. Bone, horn or ivory	2995/0051	. . . mono-axially
2911/08	. Leather	2995/0053	. . . bi-axially
2911/10	. Natural fibres, e.g. wool or cotton	2995/0054	. . . multi-axially
2911/12	. Paper, e.g. cardboard	2995/0055	. . Resistive to light
2911/123	. . Coated	2995/0056	. . Biocompatible, e.g. biopolymers or bioelastomers
2911/126	. . Impregnated	2995/0058	. . Inert to chemical degradation
2911/14	. Wood, e.g. woodboard or fibreboard	2995/0059	. . Degradable
2913/00	Use of textile products or fabrics as mould materials	2995/006	. . . Bio-degradable, e.g. bioabsorbable, bioresorbable or bioerodible
2913/02	. coated	2995/0062	. . . water-soluble
2995/00	Properties of moulding materials, reinforcements, fillers, preformed parts or moulds	2995/0063	. . Density
2995/0001	. having particular acoustical properties	2995/0064	. . . Non-uniform density
2995/0002	. . insulating	2995/0065	. . Permeability to gases
2995/0003	. having particular electrical or magnetic properties, e.g. piezoelectric	2995/0067	. . . non-permeable
2995/0005	. . Conductive	2995/0068	. . Permeability to liquids; Adsorption
2995/0006	. . Dielectric	2995/0069	. . . non-permeable
2995/0007	. . Insulating	2995/007	. . Hardness
2995/0008	. . Magnetic or paramagnetic	2995/0072	. . Roughness, e.g. anti-slip
2995/001	. . Electrostatic	2995/0073	. . . smooth
2995/0011	. . Electromagnetic wave shielding material	2995/0074	. . . patterned, grained
2995/0012	. having particular thermal properties	2995/0075	. . . flocked
2995/0013	. . Conductive	2995/0077	. . Yield strength; Tensile strength
2995/0015	. . Insulating	2995/0078	. . Shear strength
2995/0016	. . Non-flammable or resistant to heat	2995/0079	. . Torsion strength; Torsion stiffness
2995/0017	. . Heat stable	2995/0081	. . Tear strength
2995/0018	. having particular optical properties, e.g. fluorescent or phosphorescent	2995/0082	. . Flexural strength; Flexion stiffness
2995/002	. . Coloured	2995/0083	. . Creep
2995/0021	. . . Multi-coloured	2995/0084	. . Cryogenic properties
2995/0022	. . Bright, glossy or shiny surface	2995/0086	. . Fatigue strength
2995/0024	. . Matt surface	2995/0087	. . Wear resistance
2995/0025	. . Opaque	2995/0088	. . Molecular weight
2995/0026	. . Transparent	2995/0089	. . Impact strength or toughness
2995/0027	. . . for light outside the visible spectrum	2995/0091	. . Damping, energy absorption
		2995/0092	. . hydrophilic
		2995/0093	. . hydrophobic
		2995/0094	. . Geometrical properties
		2995/0096	. . . Dimensional stability
		2995/0097	. . . Thickness
		2995/0098	. . Peel strength; Peelability