

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 544

DATE: JANUARY 1, 2019

PROJECT RP0134

**The following classification changes will be effected by this Notice of Changes:**

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>SCHEME:</b>		
Titles Changed:		
	B29K	SUBCLASS
	B29K	2001/00, 2001/08, 2001/12, 2001/14, 2001/18
	B29K	2003/00
	B29K	2005/00
	B29K	2007/00
	B29K	2009/00, 2009/06
	B29K	2011/00
	B29K	2019/00
	B29K	2021/00
	B29K	2023/00, 2023/04, 2023/06, 2023/08, 2023/10, 2023/12, 2023/14, 2023/16, 2023/18, 2023/22, 2023/38
	B29K	2025/00, 2025/04, 2025/06, 2025/08
	B29K	2027/00, 2027/06, 2027/08, 2027/12, 2027/14, 2027/16, 2027/18
	B29K	2029/00, 2029/04
	B29K	2031/00, 2031/04
	B29K	2033/00, 2033/04, 2033/08, 2033/12, 2033/18, 2033/20, 2033/26
	B29K	2035/00
	B29K	2039/00, 2039/06, 2039/08
	B29K	2045/00
	B29K	2049/00
	B29K	2055/00, 2055/02
	B29K	2059/00
	B29K	2061/00, 2061/04, 2061/20
	B29K	2063/00
	B29K	2065/00
	B29K	2067/00, 2067/04, 2067/06
	B29K	2069/00
	B29K	2071/00, 2071/02, 2071/12
	B29K	2073/00
	B29K	2075/00, 2075/02
	B29K	2077/00, 2077/10
	B29K	2079/00, 2079/08, 2079/085
	B29K	2081/00, 2081/04, 2081/06
	B29K	2083/00, 2083/005
	B29K	2085/00
	B29K	2086/00
	B29K	2089/00

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	B29K	2091/00
	B29K	2093/00
	B29K	2095/00
	B29K	2096/02, 2096/04
	B29K	2101/00
	B29K	2105/0044, 2105/0097, 2105/02, 2105/08, 2105/0863, 2105/101, 2105/102, 2105/12, 2105/122, 2105/124, 2105/165, 2105/206, 2105/251, 2105/255, 2105/256, 2105/258, 2105/26
	B29K	2201/00, 2201/08, 2201/12, 2201/14, 2201/18
	B29K	2203/00
	B29K	2205/00
	B29K	2207/00
	B29K	2209/00, 2209/06
	B29K	2211/00
	B29K	2219/00
	B29K	2221/00
	B29K	2223/00, 2223/04, 2223/06, 2223/08, 2223/10, 2223/12, 2223/14, 2223/16, 2223/18, 2223/22, 2223/38
	B29K	2225/00, 2225/04, 2225/06, 2225/08
	B29K	2227/00, 2227/06, 2227/08, 2227/12, 2227/14, 2227/16, 2227/18
	B29K	2229/00, 2229/04
	B29K	2231/00, 2231/04
	B29K	2233/00, 2233/04, 2233/08, 2233/12, 2233/18, 2233/20, 2233/26
	B29K	2235/00
	B29K	2239/00, 2239/06, 2239/08
	B29K	2245/00
	B29K	2249/00
	B29K	2255/00, 2255/02
	B29K	2259/00
	B29K	2261/00, 2261/04, 2261/20
	B29K	2263/00
	B29K	2265/00
	B29K	2267/00, 2267/04, 2267/06
	B29K	2269/00
	B29K	2271/00, 2271/02, 2271/12
	B29K	2273/00
	B29K	2275/00, 2275/02
	B29K	2277/00, 2277/10
	B29K	2279/00, 2279/08, 2279/085
	B29K	2281/00, 2281/04, 2281/06
	B29K	2283/00, 2283/005
	B29K	2285/00
	B29K	2286/00

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	B29K	2289/00
	B29K	2291/00
	B29K	2293/00
	B29K	2295/00
	B29K	2296/00
	B29K	2301/00
	B29K	2305/14
	B29K	2311/06, 2311/10, 2311/14
	B29K	2313/00
	B29K	2401/00, 2401/08, 2401/12, 2401/14, 2401/18
	B29K	2403/00
	B29K	2405/00
	B29K	2407/00
	B29K	2409/00, 2409/06
	B29K	2411/00
	B29K	2419/00
	B29K	2421/00
	B29K	2423/00, 2423/04, 2423/06, 2423/08, 2423/10, 2423/12, 2423/14, 2423/16, 2423/18, 2423/22, 2423/38
	B29K	2425/00, 2425/04, 2425/06, 2425/08
	B29K	2427/00, 2427/06, 2427/08, 2427/12, 2427/14, 2427/16, 2427/18
	B29K	2429/00, 2429/04
	B29K	2431/00, 2431/04
	B29K	2433/00, 2433/04, 2433/08, 2433/12, 2433/18, 2433/20
	B29K	2435/00
	B29K	2439/00, 2439/06, 2439/08
	B29K	2445/00
	B29K	2449/00
	B29K	2455/00, 2455/02
	B29K	2459/00
	B29K	2461/00, 2461/04, 2461/20
	B29K	2463/00
	B29K	2465/00
	B29K	2467/00, 2467/003, 2467/04, 2467/06
	B29K	2469/00
	B29K	2471/00, 2471/02, 2471/12
	B29K	2473/00
	B29K	2475/00, 2475/02
	B29K	2477/00, 2477/10
	B29K	2479/00, 2479/08, 2479/085
	B29K	2481/00, 2481/04, 2481/06
	B29K	2483/00, 2483/005
	B29K	2485/00
	B29K	2486/00
	B29K	2489/00

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	B29K	2491/00
	B29K	2493/00
	B29K	2495/00
	B29K	2496/00, 2496/02, 2496/04
	B29K	2501/00
	B29K	2505/14
	B29K	2509/00
	B29K	2511/00, 2511/06, 2511/10, 2511/14
	B29K	2601/00, 2601/08, 2601/12, 2601/14, 2601/18
	B29K	2603/00
	B29K	2605/00
	B29K	2607/00
	B29K	2609/00, 2609/06
	B29K	2611/00
	B29K	2619/00
	B29K	2621/00
	B29K	2623/00, 2623/04, 2623/06, 2623/08, 2623/10, 2623/12, 2623/14, 2623/16, 2623/18, 2623/22, 2623/38
	B29K	2625/00, 2625/04, 2625/06, 2625/08
	B29K	2627/00, 2627/06, 2627/08, 2627/12, 2627/14, 2627/16, 2627/18
	B29K	2629/00, 2629/04
	B29K	2631/00, 2631/04
	B29K	2633/00, 2633/04, 2633/08, 2633/12, 2633/18, 2633/20, 2633/26
	B29K	2635/00
	B29K	2639/00, 2639/06, 2639/08
	B29K	2645/00
	B29K	2649/00
	B29K	2655/00, 2655/02
	B29K	2659/00
	B29K	2661/00, 2661/04, 2661/20
	B29K	2663/00
	B29K	2665/00
	B29K	2667/00, 2667/04, 2667/06
	B29K	2669/00
	B29K	2671/00, 2671/02, 2671/12
	B29K	2673/00
	B29K	2675/00, 2675/02
	B29K	2677/00, 2677/10
	B29K	2679/00, 2679/08, 2679/085
	B29K	2681/00, 2681/04, 2681/06
	B29K	2683/00, 2683/005
	B29K	2685/00
	B29K	2686/00
	B29K	2689/00
	B29K	2691/00

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	B29K	2693/00
	B29K	2695/00
	B29K	2696/00
	B29K	2701/00
	B29K	2705/14
	B29K	2709/00
	B29K	2711/00, 2711/06, 2711/10, 2711/14
	B29K	2713/00
	B29K	2715/006
	B29K	2801/00, 2801/08, 2801/12, 2801/14, 2801/18
	B29K	2803/00
	B29K	2805/00
	B29K	2807/00
	B29K	2809/00, 2809/06
	B29K	2811/00
	B29K	2819/00
	B29K	2821/00
	B29K	2823/00, 2823/04, 2823/06, 2823/08, 2823/10, 2823/12, 2823/14, 2823/16, 2823/18, 2823/22, 2823/38
	B29K	2825/00, 2825/04, 2825/06, 2825/08
	B29K	2827/00, 2827/06, 2827/08, 2827/12, 2827/14, 2827/16, 2827/18
	B29K	2829/00, 2829/04
	B29K	2831/00, 2831/04
	B29K	2833/00, 2833/04, 2833/08, 2833/12, 2833/18, 2833/20, 2833/26
	B29K	2835/00
	B29K	2839/00, 2839/06, 2839/08
	B29K	2845/00
	B29K	2849/00
	B29K	2855/00, 2855/02
	B29K	2859/00
	B29K	2861/00, 2861/04, 2861/20
	B29K	2863/00
	B29K	2865/00
	B29K	2867/00, 2867/003, 2867/04, 2867/046, 2867/06
	B29K	2869/00
	B29K	2871/00, 2871/02, 2871/12
	B29K	2873/00
	B29K	2875/00, 2875/02
	B29K	2877/00, 2877/10
	B29K	2879/00, 2879/08, 2879/085
	B29K	2881/00, 2881/04, 2881/06
	B29K	2883/00, 2883/005
	B29K	2885/00
	B29K	2889/00

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	B29K	2891/00
	B29K	2893/00
	B29K	2895/00
	B29K	2901/00
	B29K	2905/12, 2905/14
	B29K	2911/06, 2911/10, 2911/14
	B29K	2913/00
	B29K	2995/0001, 2995/0008, 2995/0016, 2995/0018, 2995/0022, 2995/0049, 2995/0056, 2995/0068, 2995/0089, 2995/0098
Warnings Modified:	B29K	Subclass, 2105/02, 2995/0049
Notes Deleted:		2201/00, 2401/00, 2601/00, 2713/02
Notes Modified:	B29K	Subclass
Definitions Modified:	B29K	Subclass

**No other subclasses/groups are impacted by this Notice of Changes.**

**This Notice of Changes includes the following [Check the ones included]:**

1. CLASSIFICATION SCHEME CHANGES

- A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)

3.  REVISION CONCORDANCE LIST (RCL)

4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

5.  CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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## 1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)**SUBCLASS B29K - INDEXING SCHEME ASSOCIATED WITH SUBCLASSES B29B, B29C OR B29D, RELATING TO MOULDING MATERIALS**

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title (new or modified)</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
M	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	
M	B29K 2001/00	0	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as moulding material	
M	B29K 2001/08	1	{Cellulose derivatives}	
M	B29K 2001/12	2	{Cellulose acetate}	
M	B29K 2001/14	2	{Cellulose acetate-butyrate}	
M	B29K 2001/18	2	{Cellulose nitrate}	
M	B29K 2003/00	0	Use of starch or derivatives as moulding material	
M	B29 K2005/00	0	Use of polysaccharides or derivatives as moulding material	
M	B29K 2007/00	0	Use of natural rubber as moulding material	
M	B29K2009/00	0	Use of rubber derived from conjugated dienes, as moulding material	
M	B29K 2009/06	1	SB polymers, i.e. butadiene-styrene polymers	
M	B29K 2011/00	0	Use of rubber derived from chloroprene as moulding material	
M	B29K 2019/00	0	Use of rubber not provided for in a single one of main groups {B29K 2007/00 - B29K 2011/00,} as moulding material	
M	B29K 2021/00	0	Use of unspecified rubbers as moulding material	
M	B29K 2023/00	0	Use of polyalkenes {or derivatives thereof} as moulding material	
M	B29K 2023/04	1	{Polymers of ethylene}	

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M	B29K 2023/06	2	{PE, i.e. polyethylene}	
M	B29K 2023/08	2	{Copolymers of ethylene (B29K 2023/16 takes precedence)}	
M	B29K 2023/10	1	{Polymers of propylene}	
M	B29K 2023/12	2	{PP, i.e. polypropylene}	
M	B29K 2023/14	2	{Copolymers of polypropylene (B29K 2023/16 takes precedence)}	
M	B29K 2023/16	1	{EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}	
M	B29K 2023/18	1	{Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}	
M	B29K 2023/22	2	{Copolymers of isobutene, e.g. butyl rubber}	
M	B29K 2023/38	1	{Polymers of cycloalkenes, e.g. norbornene or cyclopentene}	
M	B29K 2025/00	0	Use of polymers of vinyl-aromatic compounds {or derivatives thereof} as moulding material	
M	B29K 2025/04	1	{Polymers of styrene}	
M	B29K 2025/06	2	{PS, i.e. polystyrene}	
M	B29K 2025/08	2	{Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene (B29K 2055/02 takes precedence)}	
M	B29K 2027/00	0	Use of polyvinylhalogenides {or derivatives thereof} as moulding material	
M	B29K 2027/06	1	PVC, i.e. polyvinylchloride	
M	B29K 2027/08	1	{PVDC, i.e. polyvinylidene chloride}	
M	B29K 2027/12	1	containing fluorine	
M	B29K 2027/14	2	{PVF, i.e. polyvinyl fluoride}	
M	B29K 2027/16	2	{PVDF, i.e. polyvinylidene fluoride}	
M	B29K 2027/18	2	PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}	
M	B29K 2029/00	0	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof} as moulding material	
M	B29K 2029/04	1	{PVOH, i.e. polyvinyl alcohol (B29K 2031/04 takes precedence)}	
M	B29K 2031/00	0	Use of polyvinylesters {or derivatives thereof} as moulding material	



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M	B29K 2031/04	1	{Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}	
M	B29K 2033/00	0	Use of polymers of unsaturated acids or derivatives thereof as moulding material {B29K 2035/00 takes precedence}	
M	B29K 2033/04	1	Polymers of esters	
M	B29K 2033/08	2	{Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}	
M	B29K 2033/12	2	{Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}	
M	B29K 2033/18	1	Polymers of nitriles	
M	B29K 2033/20	2	PAN, i.e. polyacrylonitrile	
M	B29K 2033/26	1	{Polymers of acrylamide or methacrylamide}	
M	B29K 2035/00	0	Use of polymers of unsaturated polycarboxylic acids {or derivatives thereof} as moulding material	
M	B29K 2039/00	0	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	
M	B29K 2039/06	1	Polymers of N-vinyl-pyrrolidones	
M	B29K 2039/08	1	Polymers of vinyl-pyridine	
M	B29K 2045/00	0	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	
M	B29K 2049/00	0	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	
M	B29K 2055/00	0	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	
M	B29K 2055/02	1	ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	
M	B29K 2059/00	0	Use of polyacetals {, e.g. POM, i.e. polyoxymethylene or derivatives thereof}, as moulding material	

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M	B29K 2061/00	0	Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, as moulding material	
M	B29K 2061/04	1	Phenoplasts	
M	B29K 2061/20	1	Aminoplasts	
M	B29K 2063/00	0	Use of {EP, i.e.} epoxy resins {or derivatives thereof}, as moulding material	
M	B29K 2065/00	0	Use of polyphenylenes or polyxylylenes as moulding material	
M	B29K 2067/00	0	Use of polyesters {or derivatives thereof}, as moulding material	
M	B29K 2067/04	1	{Polyesters derived from hydroxycarboxylic acids}	
M	B29K 2067/06	1	{Unsaturated polyesters}	
M	B29K 2069/00	0	Use of PC, i.e. polycarbonates {or derivatives thereof}, as moulding material	
M	B29K 2071/00	0	Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof}, as moulding material	
M	B29K2071/02	1	{Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide, or derivatives thereof}	
M	B29K2071/12	1	{PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether}	
M	B29K2073/00	0	Use of other polymers having oxygen as the only hetero atom in the main chain, as moulding material	
M	B29K2075/00	0	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof}, as moulding material	
M	B29K 2075/02	1	{Polyureas}	
M	B29K 2077/00	0	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof}, as moulding material	
M	B29K 2077/10	1	{Aromatic polyamides [polyaramides] or derivatives thereof}	
M	B29K 2079/00	0	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	
M	B29K 2079/08	1	{PI, i.e. polyimides or derivatives thereof}	

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M	B29K 2079/085	2	{Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof}	
M	B29K 2081/00	0	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, as moulding material	
M	B29K 2081/04	1	{Polysulfides, e.g. PPS, i.e. polyphenylene sulfide or derivatives thereof}	
M	B29K 2081/06	1	{PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof}	
M	B29K 2083/00	0	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen, or carbon only, in the main chain, as moulding material	
M	B29K 2083/005	1	{LSR, i.e. liquid silicone rubbers, or derivatives thereof}	
M	B29K 2085/00	0	Use of polymers having elements other than silicon, {sulfur,} nitrogen, oxygen or carbon only in the main chain, as moulding material	
M	B29K 2086/00	0	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	
M	B29K 2089/00	0	Use of proteins, e.g. casein, gelatine or derivatives thereof, as moulding material	
M	B29K 2091/00	0	Use of waxes as moulding material	
M	B29K 2093/00	0	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)	
M	B29K 2095/00	0	Use of bituminous materials as moulding material	
M	B29K 2096/02	1	Graft polymers	
M	B29K 2096/04	1	Block polymers	
M	B29K 2101/00	0	Use of unspecified macromolecular compounds as moulding material {(use of unspecified rubbers B29K 2021/00)}	
M	B29K 2105/0044	2	{Stabilisers, e.g. against oxydation, light or heat}	
M	B29K 2105/0097	1	{Glues or adhesives, e.g. hot melts or thermofusible adhesives}	

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C	B29K2105/02	1	heat shrinkable {(B29K 2995/0049 takes precedence)}	B29K 2995/0049, B29K 2105/02
M	B29K 2105/08	2	of continuous length, e.g. cords, rovings, mats, fabrics, strands or yarns	
M	B29K 2105/0863	4	{SMC, i.e. sheet moulding compound}	
M	B29K 2105/101	4	{Oriented}	
M	B29K2105/102	5	{circumferentially}	
M	B29K2105/12	2	of short lengths, e.g. chopped filaments, staple fibres or bristles	
M	B29K 2105/122	3	{microfibres or nanofibers}	
M	B29K 2105/124	4	{Nanofibers}	
M	B29K 2105/165	3	{Hollow fillers, e.g. microballoons or expanded particles}	
M	B29K 2105/206	3	{Meshes, lattices or nets}	
M	B29K 2105/251	2	{Particles, powder or granules (expandable particles B29K 2105/046)}	
M	B29K 2105/255	3	{Blocks or tablets}	
M	B29K 2105/256	3	{Sheets, plates, blanks or films}	
M	B29K 2105/258	3	{Tubular}	
M	B29K 2105/26	1	Scrap {or recycled material}	
M	B29K 2201/00	0	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as reinforcement	
M	B29K 2201/08	1	{Cellulose derivatives}	
M	B29K 2201/12	2	{Cellulose acetate}	
M	B29K 2201/14	2	{Cellulose acetate-butyrate}	
M	B29K 2201/18	2	{Cellulose nitrate}	
M	B29K 2203/00	0	Use of starch or derivatives as reinforcement	
M	B29K 2205/00	0	Use of polysaccharides or derivatives as reinforcement	
M	B29K 2207/00	0	Use of natural rubber as reinforcement	
M	B29K2209/00	0	Use of rubber derived from conjugated dienes as reinforcement	
M	B29K 2209/06	1	SB polymers, i.e. butadiene-styrene polymers	
M	B29K 2211/00	0	Use of rubber derived from chloroprene as reinforcement	
M	B29K 2219/00	0	Use of rubber not provided for in a single one of main groups {B29K 2207/00 - B29K 2211/00}, as reinforcement	
M	B29K 2221/00	0	Use of unspecified rubbers as reinforcement	
M	B29K 2223/00	0	Use of polyalkenes {or derivatives thereof} as reinforcement	

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M	B29K 2223/04	1	{Polymers of ethylene}	
M	B29K 2223/06	2	{PE, i.e. polyethylene}	
M	B29K 2223/08	2	{Use of copolymers of ethylene as reinforcement (B29K 2223/16 takes precedence)}	
M	B29K 2223/10	1	{Polymers of propylene}	
M	B29K 2223/12	2	{PP, i.e. polypropylene}	
M	B29K 2223/14	2	{Copolymers of polypropylene (B29K 2023/16 takes precedence)}	
M	B29K 2223/16	1	{EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}	
M	B29K 2223/18	1	{Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}	
M	B29K 2223/22	2	{Copolymers of isobutene, e.g. butyl rubber}	
M	B29K 2223/38	1	{Polymers of cycloalkenes, e.g. norbornene or cyclopentene}	
M	B29K 2225/00	0	Use of polymers of vinyl-aromatic compounds {or derivatives thereof} as reinforcement	
M	B29K 2225/04	1	{Polymers of styrene}	
M	B29K 2225/06	2	{PS, i.e. polystyrene}	
M	B29K 2225/08	2	{Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene (B29K 2225/02 takes precedence)}	
M	B29K 2227/00	0	Use of polyvinylhalogenides {or derivatives thereof} as reinforcement	
M	B29K 2227/06	1	PVC, i.e. polyvinylchloride	
M	B29K 2227/08	1	{PVDC, i.e. polyvinylidene chloride}	
M	B29K 2227/12	1	containing fluorine	
M	B29K 2227/14	2	{PVF, i.e. polyvinyl fluoride}	
M	B29K 2227/16	2	{PVDF, i.e. polyvinylidene fluoride}	
M	B29K 2227/18	2	PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}	
M	B29K 2229/00	0	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof,} as reinforcement	
M	B29K 2229/04	1	{PVOH, i.e. polyvinyl alcohol (B29K 2231/04 takes precedence)}	
M	B29K 2231/00	0	Use of polyvinylesters {or derivatives thereof} as reinforcement	

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M	B29K 2231/04	1	{Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}	
M	B29K 2233/00	0	Use of polymers of unsaturated acids or derivatives thereof, as reinforcement {(B29K 2235/00 takes precedence)}	
M	B29K 2233/04	1	Polymers of esters	
M	B29K 2233/08	2	{Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}	
M	B29K 2233/12	2	{Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}	
M	B29K 2233/18	1	Polymers of nitriles	
M	B29K 2233/20	2	PAN, i.e. polyacrylonitrile	
M	B29K 2233/26	1	{Polymers of acrylamide or methacrylamide}	
M	B29K 2235/00	0	Use of polymers of unsaturated polycarboxylic acids {or derivatives thereof} as reinforcement	
M	B29K 2239/00	0	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	
M	B29K 2239/06	1	Polymers of N-vinyl-pyrrolidones	
M	B29K 2239/08	1	Polymers of vinyl-pyridine	
M	B29K 2245/00	0	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	
M	B29K 2249/00	0	Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to carbon triple bonds or derivatives thereof, as reinforcement	
M	B29K 2255/00	0	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	
M	B29K 2255/02	1	ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	
M	B29K 2259/00	0	Use of polyacetals {, e.g. POM, i.e. polyoxymethylene or derivatives thereof}, as reinforcement	

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M	B29K 2261/00	0	Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, as reinforcement	
M	B29K 2261/04	1	Phenoplasts	
M	B29K 2261/20	1	Aminoplasts	
M	B29K2263/00	0	Use of {EP, i.e.} epoxy resins {or derivatives thereof} as reinforcement	
M	B29K 2265/00	0	Use of polyphenylenes or polyxylylenes, as reinforcement	
M	B29K 2267/00	0	Use of polyesters {or derivatives thereof} as reinforcement	
M	B29K 2267/04	1	{Polyesters derived from hydroxycarboxylic acids}	
M	B29K 2267/06	1	{Unsaturated polyesters}	
M	B29K 2269/00	0	Use of {PC, i.e.} polycarbonates {or derivatives thereof} as reinforcement	
M	B29K 2271/00	0	Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof,} as reinforcement	
M	B29K 2271/02	1	{Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide or derivatives thereof}	
M	B29K 2271/12	1	{PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether}	
M	B29K 2273/00	0	Use of other polymers having oxygen as the only hetero atom in the main chain, as reinforcement	
M	B29K 2275/00	0	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof,} as reinforcement	
M	B29K 2275/02	1	{Polyureas}	
M	B29K 2277/00	0	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof,} as reinforcement	
M	B29K 2277/10	1	{Aromatic polyamides [Polyaramides] or derivatives thereof }	
M	B29K 2279/00	0	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	
M	B29K 2279/08	1	{PI, i.e. polyimides or derivatives thereof}	

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M	B29K 2279/085	2	{Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof}	
M	B29K 2281/00	0	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, as reinforcement	
M	B29K 2281/04	1	{Polysulfides, e.g. PPS, i.e. polyphenylene sulfide, or derivatives thereof}	
M	B29K 2281/06	1	{PSU, i.e. polysulfones or derivatives thereof; PES, i.e. polyethersulfones, or derivatives thereof}	
M	B29K 2283/00	0	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen or carbon only, in the main chain, as reinforcement	
M	B29K 2283/005	1	{LSR, i.e. liquid silicone rubbers, or derivatives thereof}	
M	B29K 2285/00	0	Use of polymers having other elements than silicon, sulfur, nitrogen, oxygen or carbon only in the main chain, as reinforcement	
M	B29K 2286/00	0	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	
M	B29K 2289/00	0	Use of proteins, e.g. casein, gelatine or derivatives thereof, as reinforcement	
M	B29K 2291/00	0	Use of waxes as reinforcement	
M	B29K 2293/00	0	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)	
M	B29K 2295/00	0	Use of bituminous materials, as reinforcement	
M	B29K 2296/00	0	Use of specified macromolecular materials not provided for in a single one of main groups {B29K2201/00 - B29K2295/00,} as reinforcement	
M	B29K 2301/00	0	Use of unspecified macromolecular compounds as reinforcement (use of unspecified rubbers {B29K 2221/00})	



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M	B29K 2305/14	2	{Noble metals, e.g. silver, gold or platinum}	
M	B29K 2311/06	1	Bone, horn or ivory	
M	B29K 2311/10	1	Natural fibres, e.g. wool or cotton	
M	B29K 2311/14	1	Wood, e.g. woodboard or fibreboard	
M	B29K 2313/00	0	Use of textile products or fabrics as reinforcement (B29K 2105/06 takes precedence)	
M	B29K 2401/00	0	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as filler	
M	B29K 2401/08	1	{Cellulose derivatives}	
M	B29K 2401/12	2	{Cellulose acetate}	
M	B29K 2401/14	2	{Cellulose acetate-butyrate}	
M	B29K 2401/18	2	{Cellulose nitrate}	
M	B29K 2403/00	0	Use of starch or derivatives as filler	
M	B29K 2405/00	0	Use of polysaccharides or derivatives as filler	
M	B29K 2407/00	0	Use of natural rubber as filler	
M	B29K 2409/00	0	Use of rubber derived from conjugated dienes, as filler	
M	B29K 2409/06	1	SB polymers, i.e. butadiene-styrene polymers	
M	B29K 2411/00	0	Use of rubber derived from chloroprene as filler	
M	B29K 2419/00	0	Use of rubber not provided for in a single one of main groups {B29K2407/00 - B29K 2411/00}, as filler	
M	B29K 2421/00	0	Use of unspecified rubbers as filler	
M	B29K 2423/00	0	Use of polyalkenes {or derivatives thereof} as filler	
M	B29K 2423/04	1	{Polymers of ethylene}	
M	B29K 2423/06	2	{PE, i.e. polyethylene}	
M	B29K 2423/08	2	{Use of copolymers of ethylene as filler (B29K 2423/16 takes precedence)}	
M	B29K 2423/10	1	{Polymers of propylene}	
M	B29K 2423/12	2	{PP, i.e. polypropylene}	
M	B29K 2423/14	2	{Copolymers of polypropylene (B29K 2423/16 takes precedence)}	
M	B29K 2423/16	1	{EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}	

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M	B29K 2423/18	1	{Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}	
M	B29K 2423/22	2	{Copolymers of isobutene, e.g. butyl rubber}	
M	B29K 2423/38	1	{Polymers of cycloalkenes, e.g. norbornene or cyclopentene}	
M	B29K 2425/00	0	Use of polymers of vinyl-aromatic compounds{or derivatives thereof} as filler	
M	B29K 2425/04	1	{Polymers of styrene}	
M	B29K 2425/06	2	{PS, i.e. polystyrene}	
M	B29K 2425/08	2	{Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene (B29K 2455/02 takes precedence)}	
M	B29K 2427/00	0	Use of polyvinylhalogenides {or derivatives thereof} as filler	
M	B29K 2427/06	1	PVC, i.e. polyvinylchloride	
M	B29K 2427/08	1	{PVDC, i.e. polyvinylidene chloride}	
M	B29K 2427/12	1	containing fluorine	
M	B29K 2427/14	2	{PVF, i.e. polyvinyl fluoride}	
M	B29K 2427/16	2	{PVDF, i.e. polyvinylidene fluoride}	
M	B29K 2427/18	2	PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}	
M	B29K 2429/00	0	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof,} as filler	
M	B29K 2429/04	1	{PVOH, i.e. polyvinyl alcohol (B29K 2431/04 takes precedence)}	
M	B29K 2431/00	0	Use of polyvinylesters {or derivatives thereof} as filler	
M	B29K 2431/04	1	{Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}	
M	B29K 2433/00	0	Use of polymers of unsaturated acids or derivatives thereof, as filler (B29K 2435/00 takes precedence)	
M	B29K 2433/04	1	Polymers of esters	
M	B29K 2433/08	2	{Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}	
M	B29K 2433/12	2	{Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}	
M	B29K 2433/18	1	Polymers of nitriles	
M	B29K 2433/20	2	PAN, i.e. polyacrylonitrile	

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M	B29K 2435/00	0	Use of polymers of unsaturated polycarboxylic acids {or derivatives thereof} as filler	
M	B29K 2439/00	0	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	
M	B29K 2439/06	1	Polymers of N-vinyl-pyrrolidones	
M	B29K 2439/08	1	Polymers of vinyl-pyridine	
M	B29K 2445/00	0	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	
M	B29K 2449/00	0	Use of polyacetylene or cyanic ester resins, i.e. polymers having one or more carbon-to-carbon triple bonds or derivatives thereof, as filler	
M	B29K 2455/00	0	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 {B29K2423/00 - B29K2449/00, e.g. having a vinyl group}, as filler	
M	B29K 2455/02	1	ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	
M	B29K 2459/00	0	Use of polyacetals {, e.g. POM, i.e. polyoxymethylene or derivatives thereof}, as filler	
M	B29K2461/00	0	Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, as filler	
M	B29K 2461/04	1	Phenoplasts	
M	B29K 2461/20	1	Aminoplasts	
M	B29K 2463/00	0	Use of {EP, i.e.} epoxy resins {or derivatives thereof} as filler	
M	B29K 2465/00	0	Use of polyphenylenes or polyxylylenes as filler	
M	B29K 2467/00	0	Use of polyesters {or derivatives thereof} as filler	
M	B29K 2467/003	1	{PET, i.e. polyethylene terephthalate}	
M	B29K 2467/04	1	{Polyesters derived from hydroxycarboxylic acids}	
M	B29K 2467/06	1	{Unsaturated polyesters}	
M	B29K 2469/00	0	Use of {PC, i.e.} polycarbonates {or derivatives thereof} as filler	

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M	B29K 2471/00	0	Use of polyethers {, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof,} as filler	
M	B29K 2471/02	1	{Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide or derivatives thereof }	
M	B29K 2471/12	1	{PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether }	
M	B29K 2473/00	0	Use of other polymers having oxygen as the only hetero atom in the main chain, as filler	
M	B29K 2475/00	0	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof,} as filler	
M	B29K 2475/02	1	{Polyureas }	
M	B29K 2477/00	0	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof }, as filler	
M	B29K 2477/10	1	{Aromatic polyamides [polyaramides] or derivatives thereof }	
M	B29K 2479/00	0	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	
M	B29K 2479/08	1	{PI, i.e. polyimides or derivatives thereof }	
M	B29K 2479/085	2	{Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof }	
M	B29K 2481/00	0	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, as filler	
M	B29K 2481/04	1	{Polysulfides, e.g. PPS, i.e. polyphenylene sulfide or derivatives thereof }	
M	B29K 2481/06	1	{PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof }	
M	B29K 2483/00	0	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen or carbon only, in the main chain, as filler	
M	B29K 2483/005	1	{LSR, i.e. liquid silicone rubbers or derivatives thereof }	

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M	B29K 2485/00	0	Use of polymers having other elements than silicon, {sulfur,} nitrogen, oxygen or carbon only in the main chain, as filler	
M	B29K 2486/00	0	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	
M	B29K 2489/00	0	Use of proteins, e.g. casein or gelatine or derivatives thereof, as filler	
M	B29K 2491/00	0	Use of waxes as filler	
M	B29K 2493/00	0	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)	
M	B29K 2495/00	0	Use of bituminous materials, as filler	
M	B29K2496/00	0	Use of specified macromolecular materials not provided for in a single one of main groups {B29K2401/00 - B29K2495/00,} as filler	
M	B29K 2496/02	1	Graft polymers	
M	B29K 2496/04	1	Block polymers	
M	B29K 2501/00	0	Use of unspecified macromolecular compounds as filler (use of unspecified rubbers {B29K2421/00})	
M	B29K 2505/14	2	Noble metals, e.g. silver, gold or platinum	
M	B29K 2509/00	0	Use of inorganic materials not provided for in groups {B29K2503/00 - B29K2507/00,} as filler	
M	B29K 2511/00	0	Use of natural products or their composites, not provided for in groups {B29K 2401/00 - B29K 2509/00,} as filler	
M	B29K 2511/06	1	Bone, horn or ivory	
M	B29K 2511/10	1	Natural fibres, e.g. wool or cotton	
M	B29K 2511/14	1	Wood, e.g. woodboard or fibreboard	
M	B29K 2601/00	0	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, for preformed parts, e.g. for inserts	
M	B29K 2601/08	1	{Cellulose derivatives}	
M	B29K 2601/12	2	{Cellulose acetate}	
M	B29K 2601/14	2	{Cellulose acetate-butyrate}	
M	B29K 2601/18	2	{Cellulose nitrate}	

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<b>Type*</b>	<b>Symbol</b>	<b>Indent Level Number of dots (e.g. 0, 1, 2)</b>	<b>Title (new or modified) “CPC only” text should normally be enclosed in {curly brackets}**</b>	<b>Transferred to#</b>
M	B29K 2603/00	0	Use of starch or derivatives for preformed parts, e.g. for inserts	
M	B29K 2605/00	0	Use of polysaccharides or derivatives for preformed parts, e.g. for inserts	
M	B29K 2607/00	0	Use of natural rubber for preformed parts, e.g. for inserts	
M	B29K 2609/00	0	Use of rubber derived from conjugated dienes for preformed parts, e.g. for inserts	
M	B29K 2609/06	1	SB polymers, i.e. butadiene-styrene polymers	
M	B29K 2611/00	0	Use of rubber derived from chloroprene for preformed parts, e.g. for inserts	
M	B29K 2619/00	0	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	
M	B29K 2621/00	0	Use of unspecified rubbers for preformed parts, e.g. for inserts	
M	B29K 2623/00	0	Use of polyalkenes {or derivatives thereof} for preformed parts, e.g. for inserts	
M	B29K 2623/04	1	{Polymers of ethylene}	
M	B29K 2623/06	2	{PE, i.e. polyethylene}	
M	B29K 2623/08	2	{Copolymers of ethylene (B29K 2623/16 takes precedence)}	
M	B29K 2623/10	1	{Polymers of propylene}	
M	B29K 2623/12	2	{PP, i.e. polypropylene}	
M	B29K 2623/14	2	{Copolymers of polypropylene (B29K 2623/16 takes precedence)}	
M	B29K 2623/16	1	{EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers}	
M	B29K 2623/18	1	{Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene}	
M	B29K 2623/22	2	{Copolymers of isobutene, e.g. butyl rubber}	
M	B29K 2623/38	1	{Polymers of cycloalkenes, e.g. norbornene or cyclopentene}	
M	B29K 2625/00	0	Use of polymers of vinyl-aromatic compounds {or derivatives thereof} for preformed parts, e.g. for inserts	
M	B29K 2625/04	1	{Polymers of styrene}	
M	B29K 2625/06	2	{PS, i.e. polystyrene}	

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M	B29K 2625/08	2	{Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene ( B29K 2655/02 takes precedence)}	
M	B29K 2627/00	0	Use of polyvinylhalogenides {or derivatives thereof} for preformed parts, e.g. for inserts	
M	B29K 2627/06	1	PVC, i.e. polyvinylchloride	
M	B29K 2627/08	1	{PVDC, i.e. polyvinylidene chloride}	
M	B29K 2627/12	1	containing fluorine	
M	B29K 2627/14	2	{PVF, i.e. polyvinyl fluoride}	
M	B29K 2627/16	2	{PVDF, i.e. polyvinylidene fluoride}	
M	B29K 2627/18	2	PTFE, i.e. polytetrafluorethene {, e.g. ePTFE, i.e. expanded polytetrafluorethene}	
M	B29K 2629/00	0	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals {or derivatives thereof}, for preformed parts, e.g. for inserts	
M	B29K 2629/04	1	{PVOH, i.e. polyvinyl alcohol (B29K 2631/04 takes precedence)}	
M	B29K 2631/00	0	Use of polyvinylesters {or derivatives thereof} for preformed parts, e.g. for inserts	
M	B29K 2631/04	1	{Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate}	
M	B29K 2633/00	0	Use of polymers of unsaturated acids or derivatives thereof for preformed parts, e.g. for inserts ({B29K 2635/00} takes precedence)	
M	B29K 2633/04	1	Polymers of esters	
M	B29K 2633/08	2	{Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate}	
M	B29K 2633/12	2	{Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate}	
M	B29K 2633/18	1	Polymers of nitriles	
M	B29K 2633/20	2	PAN, i.e. polyacrylonitrile	
M	B29K 2633/26	1	{Polymers of acrylamide or methacrylamide}	
M	B29K 2635/00	0	Use of polymers of unsaturated polycarboxylic acids or derivatives thereof for preformed parts, e.g. for inserts	

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M	B29K 2639/00	0	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	
M	B29K 2639/06	1	Polymers of N-vinyl-pyrrolidones	
M	B29K 2639/08	1	Polymers of vinyl-pyridine	
M	B29K 2645/00	0	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	
M	B29K 2649/00	0	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	
M	B29K 2655/00	0	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	
M	B29K 2655/02	1	ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	
M	B29K 2659/00	0	Use of polyacetals {, e.g. POM, i.e. polyoxymethylene, or derivatives thereof} for preformed parts, e.g. for inserts	
M	B29K 2661/00	0	Use of condensation polymers of aldehydes or ketones {or derivatives thereof}, for preformed parts, e.g. for inserts	
M	B29K 2661/04	1	Phenoplasts	
M	B29K 2661/20	1	Aminoplasts	
M	B29K 2663/00	0	Use of EP, i.e. epoxy resins or derivatives thereof for preformed parts, e.g. for inserts	
M	B29K 2665/00	0	Use of polyphenylenes or polyxylylenes, for preformed parts, e.g. for inserts	
M	B29K 2667/00	0	Use of polyesters {or derivatives thereof} for preformed parts, e.g. for inserts	



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M	B29K 2667/04	1	{Polyesters derived from hydroxycarboxylic acids}	
M	B29K 2667/06	1	{Unsaturated polyesters}	
M	B29K 2669/00	0	Use of {PC, i.e.} polycarbonates {or derivatives thereof} for preformed parts, e.g. for inserts	
M	B29K 2671/00	0	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	
M	B29K 2671/02	1	{Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide, or derivatives thereof}	
M	B29K 2671/12	1	{PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether}	
M	B29K 2673/00	0	Use of other polymers having oxygen as the only hetero atom in the main chain, for preformed parts, e.g. for inserts	
M	B29K 2675/00	0	Use of {PU, i.e.} polyureas or polyurethanes {or derivatives thereof,} for preformed parts, e.g. for inserts	
M	B29K 2675/02	1	{Polyureas}	
M	B29K 2677/00	0	Use of {PA, i.e.} polyamides, e.g. polyesteramides {or derivatives thereof,} for preformed parts, e.g. for inserts	
M	B29K 2677/10	1	{Aromatic polyamides [polyaramides] or derivatives thereof}	
M	B29K 2679/00	0	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	
M	B29K 2679/08	1	{PI, i.e. polyimides or derivatives thereof}	
M	B29K 2679/085	2	{Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides or polyamideimides; Derivatives thereof}	
M	B29K 2681/00	0	Use of polymers having sulfur, with or without nitrogen, oxygen or carbon only, in the main chain, for preformed parts, e.g. for inserts	
M	B29K 2681/04	1	{Polysulfides, e.g. PPS, i.e. polyphenylene sulfide, or derivatives thereof}	

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M	B29K 2681/06	1	{PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof}	
M	B29K 2683/00	0	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	
M	B29K 2683/005	1	{LSR, i.e. liquid silicone rubbers or derivatives thereof}	
M	B29K 2685/00	0	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	
M	B29K 2686/00	0	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	
M	B29K 2689/00	0	Use of proteins, e.g. casein, gelatine or derivatives thereof, for preformed parts, e.g. for inserts	
M	B29K 2691/00	0	Use of waxes for preformed parts, e.g. for inserts	
M	B29K 2693/00	0	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)	
M	B29K 2695/00	0	Use of bituminous materials, for preformed parts, e.g. for inserts	
M	B29K 2696/00	0	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	
M	B29K 2701/00	0	Use of unspecified macromolecular compounds for preformed parts, e.g. for inserts (use of unspecified rubbers {B29K 2621/00})	
M	B29K 2705/14	2	Noble metals, e.g. silver, gold or platinum	
M	B29K 2709/00	0	Use of inorganic materials not provided for in groups {B29K 2703/00 - B29K 2707/00}, for preformed parts, e.g. for inserts	

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M	B29K 2711/00	0	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	
M	B29K 2711/06	1	Bone, horn or ivory	
M	B29K 2711/10	1	Natural fibres, e.g. wool or cotton	
M	B29K 2711/14	1	Wood, e.g. woodboard or fibreboard	
M	B29K 2713/00	0	Use of textile products or fabrics for preformed parts, e.g. for inserts (B29K2105/06 takes precedence)	
M	B29K 2715/006	1	Glues or adhesives, e.g. hot melts or thermofusible adhesives	
M	B29K 2801/00	0	Use of cellulose, modified cellulose or cellulose derivatives, e.g. viscose, as mould material	
M	B29K 2801/08	1	Cellulose derivatives	
M	B29K 2801/12	2	Cellulose acetate	
M	B29K 2801/14	2	Cellulose acetate-butyrate	
M	B29K 2801/18	2	Cellulose nitrate	
M	B29K 2803/00	0	Use of starch or derivatives as mould material	
M	B29K 2805/00	0	Use of polysaccharides or derivatives as mould material	
M	B29K 2807/00	0	Use of natural rubber as mould material	
M	B29K 2809/00	0	Use of rubber derived from conjugated dienes as mould material	
M	B29K 2809/06	1	SBR, i.e. butadiene-styrene rubbers	
M	B29K 2811/00	0	Use of rubber derived from chloroprene as mould material	
M	B29K 2819/00	0	Use of rubber not provided for in a single one of main groups B29K 2807/00 - B29K 2811/00	
M	B29K 2821/00	0	Use of unspecified rubbers as mould material	
M	B29K 2823/00	0	Use of polyalkenes or derivatives thereof as mould material	
M	B29K 2823/04	1	Polymers of ethylene	
M	B29K 2823/06	2	PE, i.e. polyethylene	
M	B29K 2823/08	2	Copolymers of ethylene (B29K 2823/16 takes precedence)	
M	B29K 2823/10	1	Polymers of propylene	
M	B29K 2823/12	2	PP, i.e. polypropylene	
M	B29K 2823/14	2	Copolymers of polypropylene ( B29K 2823/16 takes precedence)	

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M	B29K 2823/16	1	EPM, i.e. ethylene-propylene copolymers; EPDM, i.e. ethylene-propylene-diene copolymers; EPT, i.e. ethylene-propylene terpolymers	
M	B29K 2823/18	1	Polymers of hydrocarbons having four or more carbon atoms, e.g. polymers of butylene, e.g. PB, i.e. polybutylene	
M	B29K 2823/22	2	Copolymers of isobutene, e.g. butyl rubber	
M	B29K 2823/38	1	Polymers of cycloalkenes, e.g. norbornene or cyclopentene	
M	B29K 2825/00	0	Use of polymers of vinyl-aromatic compounds or derivatives thereof as mould material	
M	B29K 2825/04	1	Polymers of styrene	
M	B29K 2825/06	2	PS, i.e. polystyrene	
M	B29K 2825/08	2	Copolymers of styrene, e.g. AS or SAN, i.e. acrylonitrile styrene	
M	B29K 2827/00	0	Use of polyvinylhalogenides or derivatives thereof as mould material	
M	B29K 2827/06	1	PVC, i.e. polyvinylchloride	
M	B29K 2827/08	1	PVDC, i.e. polyvinylidene chloride	
M	B29K 2827/12	1	containing fluorine	
M	B29K 2827/14	2	PVF, i.e. polyvinyl fluoride	
M	B29K 2827/16	2	PVDF, i.e. polyvinylidene fluoride	
M	B29K 2827/18	2	PTFE, i.e. polytetrafluorethene, e.g. ePTFE, i.e. expanded polytetrafluorethene	
M	B29K 2829/00	0	Use of polyvinylalcohols, polyvinylethers, polyvinylaldehydes, polyvinylketones or polyvinylketals or derivatives thereof, as mould material	
M	B29K 2829/04	1	PVOH, i.e. polyvinyl alcohol (B29K 2831/04 takes precedence)	
M	B29K 2831/00	0	Use of polyvinylesters or derivatives thereof as mould material	
M	B29K 2831/04	1	Polymers of vinyl acetate, e.g. PVAc, i.e. polyvinyl acetate	
M	B29K 2833/00	0	Use of polymers of unsaturated acids or derivatives thereof as mould material (B29K 2835/00 takes precedence)	
M	B29K 2833/04	1	Polymers of esters	
M	B29K 2833/08	2	Polymers of acrylic acid esters, e.g. PMA, i.e. polymethylacrylate	
M	B29K 2833/12	2	Polymers of methacrylic acid esters, e.g. PMMA, i.e. polymethylmethacrylate	

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M	B29K 2833/18	1	Polymers of nitriles	
M	B29K 2833/20	2	PAN, i.e. polyacrylonitrile	
M	B29K 2833/26	1	Polymers of acrylamide or methacrylamide	
M	B29K 2835/00	0	Use of polymers of unsaturated polycarboxylic acids or derivatives thereof as mould material	
M	B29K 2839/00	0	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	
M	B29K 2839/06	1	Polymers of N-vinyl-pyrrolidones	
M	B29K 2839/08	1	Polymers of vinyl-pyridine	
M	B29K 2845/00	0	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	
M	B29K 2849/00	0	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	
M	B29K 2855/00	0	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	
M	B29K 2855/02	1	ABS polymers, i.e. acrylonitrile-butadiene-styrene polymers	
M	B29K 2859/00	0	Use of polyacetals, e.g. POM, i.e. polyoxymethylene, or derivatives thereof as mould material	
M	B29K 2861/00	0	Use of condensation polymers of aldehydes or ketones or derivatives thereof, as mould material	
M	B29K 2861/04	1	Phenoplasts	
M	B29K 2861/20	1	Aminoplasts	
M	B29K 2863/00	0	Use of EP, i.e. epoxy resins or derivatives thereof as mould material	
M	B29K 2865/00	0	Use of polyphenylenes or polyxylylenes as mould material	
M	B29K 2867/00	0	Use of polyesters or derivatives thereof as mould material	

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M	B29K 2867/003	1	PET, i.e. polyethylene terephthalate	
M	B29K 2867/04	1	Polyesters derived from hydroxycarboxylic acids	
M	B29K 2867/046	2	PLA, i.e., polyactic acid or polyactide	
M	B29K 2867/06	1	Unsaturated polyesters	
M	B29K 2869/00	0	Use of PC, i.e. polycarbonates or derivatives thereof as mould material	
M	B29K 2871/00	0	Use of polyethers, e.g. PEEK, i.e. polyether-etherketone or PEK, i.e. polyetherketone or derivatives thereof, as mould material	
M	B29K 2871/02	1	Polyalkylene oxides, e.g. PEO, i.e. polyethylene oxide, or derivatives thereof	
M	B29K 2871/12	1	PPO, i.e. polyphenylene oxide; PPE, i.e. polyphenylene ether	
M	B29K 2873/00	0	Use of other polymers having oxygen as the only hetero atom in the main chain, as mould material	
M	B29K 2875/00	0	Use of PU, i.e. polyureas or polyurethanes or derivatives thereof, as mould material	
M	B29K 2875/02	1	Polyureas	
M	B29K 2877/00	0	Use of PA, i.e. polyamides, e.g. polyesteramides or derivatives thereof, as mould material	
M	B29K 2877/10	1	Aromatic polyamides [polyaramides] or derivatives thereof	
M	B29K 2879/00	0	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	
M	B29K 2879/08	1	PI, i.e. polyimides or derivatives thereof	
M	B29K 2879/085	2	Thermoplastic polyimides, e.g. polyesterimides, PEI, i.e. polyetherimides, or polyamideimides; Derivatives thereof	
M	B29K 2881/00	0	Use of polymers having sulfur, with or without nitrogen, oxygen, or carbon only, in the main chain, as mould material	
M	B29K 2881/04	1	Polysulfides, e.g. PPS, i.e. polyphenylene sulfide or derivatives thereof	

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M	B29K 2881/06	1	PSU, i.e. polysulfones; PES, i.e. polyethersulfones or derivatives thereof	
M	B29K 2883/00	0	Use of polymers having silicon, with or without sulfur, nitrogen, oxygen, or carbon only, in the main chain, as mould material	
M	B29K 2883/005	1	LSR, i.e. liquid silicone rubbers, or derivatives thereof	
M	B29K 2885/00	0	Use of polymers having other elements than silicon, sulfur, nitrogen, oxygen, and carbon in the main chain, as mould material	
M	B29K 2889/00	0	Use of proteins, e.g. casein or gelatine or derivatives thereof, as mould material	
M	B29K 2891/00	0	Use of waxes as mould material	
M	B29K 2893/00	0	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)	
M	B29K 2895/00	0	Use of bituminous materials, as mould material	
M	B29K 2901/00	0	Use of unspecified macromolecular compounds as mould material (use of unspecified rubbers B29K 2821/00)	
M	B29K 2905/12	2	Iron	
M	B29K 2905/14	2	Noble metals, e.g. silver, gold or platinum	
M	B29K 2911/06	1	Bone, horn or ivory	
M	B29K 2911/10	1	Natural fibres, e.g. wool or cotton	
M	B29K 2911/14	1	Wood, e.g. woodboard or fibreboard	
M	B29K 2913/00	0	Use of textile products or fabrics as mould materials	
M	B29K 2995/0001	1	having particular acoustical properties	
M	B29K 2995/0008	2	Magnetic or paramagnetic	
M	B29K 2995/0016	2	Non-flammable or resistant to heat	
M	B29K 2995/0018	1	having particular optical properties, e.g. fluorescent or phosphorescent	
M	B29K 2995/0022	2	Bright, glossy or shiny surface	
E	B29K 2995/0049	2	Heat shrinkable	
M	B29K 2995/0056	2	Biocompatible, e.g. biopolymers or bioelastomers	
M	B29K 2995/0068	2	Permeability to liquids; Adsorption	
M	B29K 2995/0089	2	Impact strength or toughness	
M	B29K 2995/0098	2	Peel strength; Peelability	

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\*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; E= existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

### NOTES:

- \*\*No { curly brackets } are used for titles in CPC only subclasses, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The { curly brackets } are used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- For U groups, the minimum requirement is to include the U group located immediately prior to the N group or N group array, in order to show the N group hierarchy and improve the readability and understanding of the scheme. Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types except “D” which requires only a symbol.
- #“Transferred to” column must be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the “Transferred to” column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>” or “<administrative transfer to XX and YY simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be “invention information”, unless otherwise indicated, and to 2000 series groups is assumed to be “additional information”.



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B. New, Modified or Deleted Warning notice(s)

**SUBCLASS B29K - INDEXING SCHEME ASSOCIATED WITH SUBCLASSES B29B, B29C OR B29D, RELATING TO MOULDING MATERIALS**

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
M	B29K	<p>The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:</p> <p>B29K105/02 covered by B29K 2995/0064                      B29K105/22 covered by B29K 2705/00                      B29K105/28 covered by B29K 2995/0025                      B29K105/30 covered by B29K 2995/003                      B29K105/32 covered by B29K 2995/0026                      B29K105/34 covered by B29K 2995/002, B29K 2995/0007 and B29K 2995/0015</p> <p>Subclass indexes                      Compositions for moulding materials, condition, form or state of moulded material:                      B29K1/00 - B29K105/00                      Compositions for reinforcements:                      B29K201/00 - B29K313/00                      Compositions for fillers:                      B29K401/00 - B29K511/00                      Compositions for preformed parts: B29K601/00 - B29K713/00                      Compositions for moulds:                      B29K801/00 - B29K913/00                      Properties of moulding materials, reinforcements, fillers, preformed parts or moulds: B29K995/00                      Compositions for moulding materials;                      Condition, form or state of moulded material</p> <p>From the date indicated below, the following groups have been deleted from the classification scheme. The documents of these groups have been transferred to</p>	<p><b>Delete</b> the existing text.</p> <p><b>Insert</b> the following replacement text:</p> <p>The following IPC groups are not in the CPC scheme. The subject matter for these 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</p>

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<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
		the new groups as follows: B29K105/28 transfered to B29K 2995/0025 B29K105/30 transfered to B29K 2995/003 B29K105/32 transfered to B29K 2995/0026 B29K105/34 transfered to B29K 2995/002, B29K 2995/0007, B29K00D4	
N	B29K 2105/02		Group B29K 2105/02 is impacted by reclassification into group B29K 2995/0049. Groups B29K 2105/02 and B29K 2995/0049 should be considered in order to perform a complete search.
N	B29K 2995/0049		Group B29K 2995/0049 is incomplete pending reclassification of documents from group B29K 2105/02. Groups B29K 2995/0049 and B29K 2105/02 should be considered in order to perform a complete search.

\*N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

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C. New, Modified or Deleted Note(s)**SUBCLASS B29K - INDEXING SCHEME ASSOCIATED WITH SUBCLASSES B29B, B29C OR B29D, RELATING TO MOULDING MATERIALS**

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
M	B29K	<p>NOTE</p> <p>1. This subclass constitutes an indexing scheme associated with subclasses B29B, B29C or B29D.</p> <p>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</p> <p>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 47/0004 , B29C 49/0005 , B29C 51/002 , B29C 53/005 , B29C 55/005 , B29C 61/003 , B29C 63/0017 and B2965/00S</p> <p>Copolymers are indexed with the same indexing code as the majority polymers</p>	<p><b>Delete</b> the existing text.</p> <p><b>Insert</b> the following replacement text:</p> <p>1. This subclass constitutes an indexing scheme associated with subclasses B29B, B29C or B29D.</p> <p>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)</p> <p>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 47/0004, B29C 49/0005, B29C 51/002, B29C 53/005, B29C 55/005, B29C 61/003, B29C 63/0017 and B29C 66/70.</p> <p>4. Copolymers are indexed with the same indexing code as the majority polymers</p> <p>5. Compositions for moulding materials, condition, form or state of moulded material: B29K 2001/00 - B29K 2105/00</p> <p>6. Compositions for reinforcements: B29K 2201/00 - B29K 2313/00</p>

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<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
			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
D	B29K 2201/00	Copolymers are indexed with the same indexing code as the majority polymers	
D	B29K 2401/00	Copolymers are indexed with the same indexing code as the majority polymers	
D	B29K 2601/00	Copolymers are indexed with the same indexing code as the majority polymers	
D	B29K 2713/02	Copolymers are indexed with the same indexing code as the majority polymers	

\*N = new note, M = modified note, D = deleted note

NOTE: The "Location" column only requires the symbol PRIOR to the location of the note. No further directions such as "before" or "after" are required.

## 2. A. DEFINITIONS (modified)

### B29K

#### Definition statement

*This place covers:*

Insert: The following heading and bulleted statements at the end of the existing Definition statement section, i.e. following the paragraph “Condition, form or state of moulded plastics or substances in a plastic state.”

This subclass is indexed as follows:

- Compositions for moulding materials, condition, form or state of moulded material: [B29K 2001/00 - B29K 2105/00](#)
- Compositions for reinforcements: [B29K 2201/00 - B29K 2313/00](#)
- Compositions for fillers: [B29K 2401/00 - B29K 2511/00](#)
- Compositions for preformed parts: [B29K 2601/00 - B29K 2713/00](#)
- Compositions for moulds: [B29K 2801/00 - B29K 2913/00](#)
- Properties of moulding materials, reinforcements, fillers, preformed parts or moulds: [B29K 2995/00](#)

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3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
C	B29K 2105/02	B29K 2105/02, B29K 2995/0049

\* C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries.

NOTES:

- Only C, D, and Q type entries are included in the table above.
- When multiple symbols are included in the “To” column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>” or “<administrative transfer to XX and YY simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be “invention information”, unless otherwise indicated, and to 2000 series groups is assumed to be “additional information”.

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4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B29K2201/08	B29K201/00	Updated
B29K2201/12	B29K201/00	Updated
B29K2201/14	B29K201/00	Updated
B29K2201/18	B29K201/00	Updated
B29K2223/04	B29K223/00	Updated
B29K2223/06	B29K223/00	Updated
B29K2223/0608	B29K223/00	Updated
B29K2223/0616	B29K223/00	Updated
B29K2223/0625	B29K223/00	Updated
B29K2223/0633	B29K223/00	Updated
B29K2223/0641	B29K223/00	Updated
B29K2223/065	B29K223/00	Updated
B29K2223/0658	B29K223/00	Updated
B29K2223/0666	B29K223/00	Updated
B29K2223/0675	B29K223/00	Updated
B29K2223/0683	B29K223/00	Updated
B29K2223/0691	B29K223/00	Updated
B29K2223/08	B29K223/00	Updated
B29K2223/083	B29K223/00	Updated
B29K2223/086	B29K223/00	Updated
B29K2223/10	B29K223/00	Updated
B29K2223/12	B29K223/00	Updated
B29K2223/14	B29K223/00	Updated
B29K2223/16	B29K223/00	Updated
B29K2223/18	B29K223/00	Updated
B29K2223/22	B29K223/00	Updated
B29K2223/38	B29K223/00	Updated
B29K2225/04	B29K225/00	Updated
B29K2225/06	B29K225/00	Updated
B29K2225/08	B29K225/00	Updated
B29K2227/08	B29K227/00	Updated
B29K2227/14	B29K227/12	Updated
B29K2227/16	B29K227/12	Updated
B29K2229/04	B29K229/00	Updated
B29K2229/14	B29K229/00	Updated
B29K2231/04	B29K231/00	Updated
B29K2233/08	B29K233/04	Updated
B29K2233/12	B29K233/04	Updated
B29K2233/26	B29K233/00	Updated
B29K2267/04	B29K267/00	Updated

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B29K2267/043	B29K267/00	Updated
B29K2267/046	B29K267/00	Updated
B29K2267/06	B29K267/00	Updated
B29K2271/02	B29K271/00	Updated
B29K2271/12	B29K271/00	Updated
B29K2275/02	B29K275/00	Updated
B29K2277/10	B29K277/00	Updated
B29K2279/08	B29K279/00	Updated
B29K2279/085	B29K279/00	Updated
B29K2281/04	B29K281/00	Updated
B29K2281/06	B29K281/00	Updated
B29K2305/14	B29K305/08	Updated
B29K2309/14	B29K309/00	Updated
B29K2401/08	B29K401/00	Updated
B29K2401/12	B29K401/00	Updated
B29K2401/14	B29K401/00	Updated
B29K2401/18	B29K401/00	Updated
B29K2423/04	B29K423/00	Updated
B29K2423/06	B29K423/00	Updated
B29K2423/0608	B29K423/00	Updated
B29K2423/0616	B29K423/00	Updated
B29K2423/0625	B29K423/00	Updated
B29K2423/0633	B29K423/00	Updated
B29K2423/0641	B29K423/00	Updated
B29K2423/065	B29K423/00	Updated
B29K2423/0658	B29K423/00	Updated
B29K2423/0666	B29K423/00	Updated
B29K2423/0675	B29K423/00	Updated
B29K2423/0683	B29K423/00	Updated
B29K2423/0691	B29K423/00	Updated
B29K2423/08	B29K423/00	Updated
B29K2423/083	B29K423/00	Updated
B29K2423/086	B29K423/00	Updated
B29K2423/10	B29K423/00	Updated
B29K2423/12	B29K423/00	Updated
B29K2423/14	B29K423/00	Updated
B29K2423/16	B29K423/00	Updated
B29K2423/18	B29K423/00	Updated
B29K2423/22	B29K423/00	Updated
B29K2423/38	B29K423/00	Updated
B29K2425/04	B29K425/00	Updated
B29K2425/06	B29K425/00	Updated
B29K2425/08	B29K425/00	Updated
B29K2427/08	B29K427/00	Updated



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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B29K2427/14	B29K427/12	Updated
B29K2427/16	B29K427/12	Updated
B29K2429/04	B29K429/00	Updated
B29K2429/14	B29K429/00	Updated
B29K2431/04	B29K431/00	Updated
B29K2433/08	B29K433/04	Updated
B29K2433/12	B29K433/04	Updated
B29K2467/04	B29K467/00	Updated
B29K2467/043	B29K467/00	Updated
B29K2467/046	B29K467/00	Updated
B29K2467/06	B29K467/00	Updated
B29K2471/02	B29K471/00	Updated
B29K2471/12	B29K471/00	Updated
B29K2475/02	B29K475/00	Updated
B29K2477/10	B29K477/00	Updated
B29K2479/08	B29K479/00	Updated
B29K2479/085	B29K479/00	Updated
B29K2481/04	B29K481/00	Updated
B29K2481/06	B29K481/00	Updated
B29K2509/14	B29K509/00	Updated
B29K2601/08	B29K601/00	Updated
B29K2601/12	B29K601/00	Updated
B29K2601/14	B29K601/00	Updated
B29K2601/18	B29K601/00	Updated
B29K2623/04	B29K623/00	Updated
B29K2623/06	B29K623/00	Updated
B29K2623/0608	B29K623/00	Updated
B29K2623/0616	B29K623/00	Updated
B29K2623/0625	B29K623/00	Updated
B29K2623/0633	B29K623/00	Updated
B29K2623/0641	B29K623/00	Updated
B29K2623/065	B29K623/00	Updated
B29K2623/0658	B29K623/00	Updated
B29K2623/0666	B29K623/00	Updated
B29K2623/0675	B29K623/00	Updated
B29K2623/0683	B29K623/00	Updated
B29K2623/0691	B29K623/00	Updated
B29K2623/08	B29K623/00	Updated
B29K2623/083	B29K623/00	Updated
B29K2623/086	B29K623/00	Updated
B29K2623/10	B29K623/00	Updated
B29K2623/12	B29K623/00	Updated
B29K2623/14	B29K623/00	Updated
B29K2623/16	B29K623/00	Updated

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B29K2623/18	B29K623/00	Updated
B29K2623/22	B29K623/00	Updated
B29K2623/38	B29K623/00	Updated
B29K2625/04	B29K625/00	Updated
B29K2625/06	B29K625/00	Updated
B29K2625/08	B29K625/00	Updated
B29K2627/08	B29K627/00	Updated
B29K2627/14	B29K627/12	Updated
B29K2627/16	B29K627/12	Updated
B29K2629/04	B29K629/00	Updated
B29K2629/14	B29K629/00	Updated
B29K2631/04	B29K631/00	Updated
B29K2633/08	B29K633/04	Updated
B29K2633/12	B29K633/04	Updated
B29K2633/26	B29K633/00	Updated
B29K2667/04	B29K667/00	Updated
B29K2667/043	B29K667/00	Updated
B29K2667/046	B29K667/00	Updated
B29K2667/06	B29K667/00	Updated
B29K2671/02	B29K671/00	Updated
B29K2671/12	B29K671/00	Updated
B29K2675/02	B29K675/00	Updated
B29K2679/08	B29K679/00	Updated
B29K2679/085	B29K679/00	Updated
B29K2681/04	B29K681/00	Updated
B29K2681/06	B29K681/00	Updated
B29K2709/14	B29K709/00	Updated

\*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with “NEW.”
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with “UPDATED.”
- For a (D) CPC entry or indexing entry complete the Action column with “DELETE.” IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with “NEW”.
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with “CPCONLY” and complete the action column with “NEW”.

NOTES:

- F symbols are not included in the CICL table above.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.