

Symbol	Typ	Titel
C	Sektion	CHEMISTRY; METALLURGY
C08	Klasse	ORGANIC MACROMOLECULAR COMPOUNDS; THEIR PREPARATION OR CHEMICAL WORKING-UP; COMPOSITIONS BASED THEREON (manufacture or treatment of artificial threads, fibres, bristles or ribbons D01)
C08G	Unterklasse	MACROMOLECULAR COMPOUNDS OBTAINED OTHERWISE THAN BY REACTIONS ONLY INVOLVING CARBON-TO-CARBON UNSATURATED BONDS [2]
C08G 2/00	Hauptgruppe	Addition polymers of aldehydes or cyclic oligomers thereof or of ketones; Addition copolymers thereof with less than 50 molar percent of other substances [2]
C08G 2/02	1-Punkt Untergruppe	. Polymerisation initiated by wave energy or by particle radiation [2]
C08G 2/04	1-Punkt Untergruppe	. Polymerisation by using compounds which act upon the molecular weight, e.g. chain-transferring agents [2]
C08G 2/06	1-Punkt Untergruppe	. Catalysts (catalysts in general B01J) [2]
C08G 2/08	1-Punkt Untergruppe	. Polymerisation of formaldehyde [2]
C08G 2/10	1-Punkt Untergruppe	. Polymerisation of cyclic oligomers of formaldehyde [2]
C08G 2/12	1-Punkt Untergruppe	. Polymerisation of acetaldehyde or cyclic oligomers thereof [2]
C08G 2/14	1-Punkt Untergruppe	. Polymerisation of single aldehydes not provided for in groups C08G 2/08 to C08G 2/12 [2]
C08G 2/16	1-Punkt Untergruppe	. Polymerisation of single ketones [2]
C08G 2/18	1-Punkt Untergruppe	. Copolymerisation of aldehydes or ketones [2]
C08G 2/20	2-Punkt Untergruppe	. . with other aldehydes or ketones [2]
C08G 2/22	2-Punkt Untergruppe	. . with epoxy compounds [2]
C08G 2/24	2-Punkt Untergruppe	. . with acetals [2]
C08G 2/26	2-Punkt Untergruppe	. . with compounds containing carbon-to-carbon unsaturation [2]
C08G 2/28	1-Punkt Untergruppe	. Post-polymerisation treatments [2]
C08G 2/30	1-Punkt Untergruppe	. Chemical modification by after-treatment [2]
C08G 2/32	2-Punkt Untergruppe	. . by esterification [2]
C08G 2/34	2-Punkt Untergruppe	. . by etherification [2]
C08G 2/36	2-Punkt Untergruppe	. . by depolymerisation [2]
C08G 2/38	1-Punkt Untergruppe	. Block or graft polymers prepared by polymerisation of aldehydes or ketones on to macromolecular compounds [2]
C08G 4/00	Hauptgruppe	Condensation polymers of aldehydes or ketones with polyalcohols; Addition polymers of heterocyclic oxygen compounds containing in the ring at least once the grouping -O-C-O- (of cyclic oligomers of aldehydes C08G 2/00) [2]
C08G 6/00	Hauptgruppe	Condensation polymers of aldehydes or ketones only [2]
C08G 6/02	1-Punkt Untergruppe	. of aldehydes with ketones [2]
C08G 8/00	Hauptgruppe	Condensation polymers of aldehydes or ketones with phenols only [2]
C08G 8/02	1-Punkt Untergruppe	. of ketones [2]
C08G 8/04	1-Punkt Untergruppe	. of aldehydes [2]

Symbol	Typ	Titel
C08G 8/06	2-Punkt Untergruppe	. . of furfural [2]
C08G 8/08	2-Punkt Untergruppe	. . of formaldehyde, e.g. of formaldehyde formed in situ [2]
C08G 8/10	3-Punkt Untergruppe	. . . with phenol [2]
C08G 8/12	3-Punkt Untergruppe	. . . with monohydric phenols having only one hydrocarbon substituent ortho or para to the OH group, e.g. p-tert.-butyl phenol [2]
C08G 8/14	3-Punkt Untergruppe	. . . with halogenated phenols [2]
C08G 8/16	3-Punkt Untergruppe	. . . with amino- or nitrophenols [2]
C08G 8/18	3-Punkt Untergruppe	. . . with phenols substituted by carboxylic or sulfonic acid groups [2]
C08G 8/20	3-Punkt Untergruppe	. . . with polyhydric phenols [2]
C08G 8/22	4-Punkt Untergruppe	 Resorcinol [2]
C08G 8/24	3-Punkt Untergruppe	. . . with mixtures of two or more phenols which are not covered by only one of the groups C08G 8/10 to C08G 8/20 [2]
C08G 8/26	1-Punkt Untergruppe	. from mixtures of aldehydes and ketones [2]
C08G 8/28	1-Punkt Untergruppe	. Chemically modified polycondensates [2]
C08G 8/30	2-Punkt Untergruppe	. . by unsaturated compounds, e.g. terpenes [2]
C08G 8/32	2-Punkt Untergruppe	. . by organic acids or derivatives thereof, e.g. fatty oils [2]
C08G 8/34	2-Punkt Untergruppe	. . by natural resins or resin acids, e.g. rosin [2]
C08G 8/36	2-Punkt Untergruppe	. . by etherifying [2]
C08G 8/38	1-Punkt Untergruppe	. Block or graft polymers prepared by polycondensation of aldehydes or ketones on to macromolecular compounds [2]
C08G 10/00	Hauptgruppe	Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or halogenated aromatic hydrocarbons only [2]
C08G 10/02	1-Punkt Untergruppe	. of aldehydes [2]
C08G 10/04	2-Punkt Untergruppe	. . Chemically modified polycondensates [2]
C08G 10/06	1-Punkt Untergruppe	. Block or graft polymers prepared by polycondensation of aldehydes or ketones on to macromolecular compounds [2]
C08G 12/00	Hauptgruppe	Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (amino phenols C08G 8/16) [2]
C08G 12/02	1-Punkt Untergruppe	. of aldehydes [2]
C08G 12/04	2-Punkt Untergruppe	. . with acyclic or carbocyclic compounds [2]
C08G 12/06	3-Punkt Untergruppe	. . . Amines [2]
C08G 12/08	4-Punkt Untergruppe	 aromatic [2]
C08G 12/10	3-Punkt Untergruppe	. . . with acyclic compounds having the moiety X=C(-N <)_2_ in which X is O, S, or -N [2]
C08G 12/12	4-Punkt Untergruppe	 Ureas; Thioureas [2]
C08G 12/14	4-Punkt Untergruppe	 Dicyandiamides; Dicyandiamidines; Guanidines; Biguanides; Biuret; Semicarbazides [2]
C08G 12/16	5-Punkt Untergruppe	 Dicyandiamides [2]

Symbol	Typ	Titel
C08G 12/18	3-Punkt Untergruppe	. . . with cyanamide [2]
C08G 12/20	3-Punkt Untergruppe	. . . with urethanes or thiourethanes [2]
C08G 12/22	3-Punkt Untergruppe	. . . with carboxylic acid amides (reaction polyamides with aldehydes C08G 69/50) [2]
C08G 12/24	3-Punkt Untergruppe	. . . with sulfonic acid amides [2]
C08G 12/26	2-Punkt Untergruppe	. . with heterocyclic compounds [2]
C08G 12/28	3-Punkt Untergruppe	. . . with substituted diazines, diazoles or triazoles [2]
C08G 12/30	3-Punkt Untergruppe	. . . with substituted triazines [2]
C08G 12/32	4-Punkt Untergruppe	 Melamines [2]
C08G 12/34	3-Punkt Untergruppe	. . . and acyclic or carbocyclic compounds [2]
C08G 12/36	4-Punkt Untergruppe	 Ureas; Thioureas [2]
C08G 12/38	5-Punkt Untergruppe	 and melamines [2]
C08G 12/40	2-Punkt Untergruppe	. . Chemically modified polycondensates [2]
C08G 12/42	3-Punkt Untergruppe	. . . by etherifying [2]
C08G 12/44	3-Punkt Untergruppe	. . . by esterifying [2]
C08G 12/46	1-Punkt Untergruppe	. Block or graft polymers prepared by polycondensation of aldehydes or ketones on to macromolecular compounds [2]
C08G 14/00	Hauptgruppe	Condensation polymers of aldehydes or ketones with two or more other monomers covered by at least two of the groups C08G 8/00 to C08G 12/00 [2]
C08G 14/02	1-Punkt Untergruppe	. of aldehydes [2]
C08G 14/04	2-Punkt Untergruppe	. . with phenols [2]
C08G 14/06	3-Punkt Untergruppe	. . . and monomers containing hydrogen attached to nitrogen [2]
C08G 14/067	4-Punkt Untergruppe	 Acyclic or carbocyclic monomers [5]
C08G 14/073	5-Punkt Untergruppe	 Amines [5]
C08G 14/08	5-Punkt Untergruppe	 Ureas; Thioureas [2, 5]
C08G 14/09	4-Punkt Untergruppe	 Heterocyclic monomers [5]
C08G 14/10	5-Punkt Untergruppe	 Melamines [2, 5]
C08G 14/12	3-Punkt Untergruppe	. . . Chemically modified polycondensates [2]
C08G 14/14	1-Punkt Untergruppe	. Block or graft polymers prepared by polycondensation of aldehydes or ketones on to macromolecular compounds [2]
C08G 16/00	Hauptgruppe	Condensation polymers of aldehydes or ketones with monomers not provided for in the groups C08G 4/00 to C08G 14/00 (with polynitriles C08G 69/38) [2]
C08G 16/02	1-Punkt Untergruppe	. of aldehydes [2]
C08G 16/04	2-Punkt Untergruppe	. . Chemically modified polycondensates [2]
C08G 16/06	1-Punkt Untergruppe	. Block or graft polymers prepared by polycondensation of aldehydes or ketones on to macromolecular compounds [2]

Symbol	Typ	Titel
C08G 18/00	Hauptgruppe	Polymeric products of isocyanates or isothiocyanates (preparatory processes of porous or cellular materials, in which the monomers or catalysts are not specific C08J) [2]
C08G 18/02	1-Punkt Untergruppe	. of isocyanates or isothiocyanates only [2]
C08G 18/04	1-Punkt Untergruppe	. with vinyl compounds [2]
C08G 18/06	1-Punkt Untergruppe	. with compounds having active hydrogen [2]
C08G 18/08	2-Punkt Untergruppe	. . Processes [2]
C08G 18/09	3-Punkt Untergruppe	. . . <i>comprising oligomerisation of isocyanates or isothiocyanates involving reaction of a part of the isocyanate or isothiocyanate groups with each other in the reaction mixture (use of preformed oligomers C08G 18/79) [7]</i>
C08G 18/10	3-Punkt Untergruppe	. . . Prepolymer processes involving reaction of isocyanates or isothiocyanates with compounds having active hydrogen in a first reaction step (masked polyisocyanates C08G 18/80) [2]
C08G 18/12	4-Punkt Untergruppe	 using two or more compounds having active hydrogen in the first polymerisation step [2]
C08G 18/16	3-Punkt Untergruppe	. . . Catalysts (catalysts in general B01J) [2]
C08G 18/18	4-Punkt Untergruppe	 containing secondary or tertiary amines or salts thereof [2]
C08G 18/20	5-Punkt Untergruppe	 Heterocyclic amines; Salts thereof [2]
C08G 18/22	4-Punkt Untergruppe	 containing metal compounds [2]
C08G 18/24	5-Punkt Untergruppe	 of tin [2]
C08G 18/26	5-Punkt Untergruppe	 of lead [2]
C08G 18/28	2-Punkt Untergruppe	. . characterised by the compounds used containing active hydrogen [2]
C08G 18/30	3-Punkt Untergruppe	. . . Low-molecular-weight compounds [2]
C08G 18/32	4-Punkt Untergruppe	 Polyhydroxy compounds; Polyamines; Hydroxy amines [2]
C08G 18/34	4-Punkt Untergruppe	 Carboxylic acids; Esters thereof with monohydroxyl compounds [2]
C08G 18/36	4-Punkt Untergruppe	 Hydroxylated esters of higher fatty acids [2]
C08G 18/38	4-Punkt Untergruppe	 having hetero atoms other than oxygen (C08G 18/32 takes precedence) [2]
C08G 18/40	3-Punkt Untergruppe	. . . High-molecular-weight compounds [2]
C08G 18/42	4-Punkt Untergruppe	 Polycondensates having carboxylic or carbonic ester groups in the main chain [2]
C08G 18/44	5-Punkt Untergruppe	 Polycarbonates [2]
C08G 18/46	5-Punkt Untergruppe	 having hetero atoms other than oxygen [2]
C08G 18/48	4-Punkt Untergruppe	 Polyethers [2]
C08G 18/50	5-Punkt Untergruppe	 having hetero atoms other than oxygen [2]
C08G 18/52	4-Punkt Untergruppe	 Polythioethers [2]
C08G 18/54	4-Punkt Untergruppe	 Polycondensates of aldehydes [2]
C08G 18/56	4-Punkt Untergruppe	 Polyacetals [2]
C08G 18/58	4-Punkt Untergruppe	 Epoxy resins [2]

Symbol	Typ	Titel
C08G 18/60	4-Punkt Untergruppe	 Polyamides or polyester-amides [2]
C08G 18/61	4-Punkt Untergruppe	 Polysiloxanes [2]
C08G 18/62	4-Punkt Untergruppe	 Polymers of compounds having carbon-to-carbon double bonds [2]
C08G 18/63	4-Punkt Untergruppe	 Block or graft polymers obtained by polymerising compounds having carbon-to-carbon double bonds on to polymers [2]
C08G 18/64	4-Punkt Untergruppe	 Macromolecular compounds not provided for by groups C08G 18/42 to C08G 18/63 [2]
C08G 18/65	3-Punkt Untergruppe	. . . Low-molecular-weight compounds having active hydrogen with high-molecular-weight compounds having active hydrogen [2]
C08G 18/66	4-Punkt Untergruppe	 Compounds of groups C08G 18/42 , C08G 18/48 , or C08G 18/52 [2]
C08G 18/67	3-Punkt Untergruppe	. . . Unsaturated compounds having active hydrogen [2]
C08G 18/68	4-Punkt Untergruppe	 Unsaturated polyesters [2]
C08G 18/69	4-Punkt Untergruppe	 Polymers of conjugated dienes [2]
C08G 18/70	2-Punkt Untergruppe	. . characterised by the isocyanates or isothiocyanates used [2]
C08G 18/71	3-Punkt Untergruppe	. . . Monoisocyanates or monoisothiocyanates [2]
C08G 18/72	3-Punkt Untergruppe	. . . Polyisocyanates or polyisothiocyanates [2]
C08G 18/73	4-Punkt Untergruppe	 acyclic [2]
C08G 18/74	4-Punkt Untergruppe	 cyclic [2]
C08G 18/75	5-Punkt Untergruppe	 cycloaliphatic [2]
C08G 18/76	5-Punkt Untergruppe	 aromatic [2]
C08G 18/77	4-Punkt Untergruppe	 having hetero atoms in addition to the isocyanate or isothiocyanate nitrogen and oxygen or sulfur [2]
C08G 18/78	5-Punkt Untergruppe	 Nitrogen [2]
C08G 18/79	6-Punkt Untergruppe	 characterised by the polyisocyanates used, these having groups formed by oligomerisation of isocyanates or isothiocyanates [2]
C08G 18/80	4-Punkt Untergruppe	 Masked polyisocyanates [2]
C08G 18/81	3-Punkt Untergruppe	. . . Unsaturated isocyanates or isothiocyanates [2]
C08G 18/82	2-Punkt Untergruppe	. . Post-polymerisation treatment [2]
C08G 18/83	2-Punkt Untergruppe	. . Chemically modified polymers [2]
C08G 18/84	3-Punkt Untergruppe	. . . by aldehydes [2]
C08G 18/85	3-Punkt Untergruppe	. . . by azo compounds [2]
C08G 18/86	3-Punkt Untergruppe	. . . by peroxides [2]
C08G 18/87	3-Punkt Untergruppe	. . . by sulfur [2]
C08G 59/00	Hauptgruppe	Polycondensates containing more than one epoxy group per molecule (low-molecular-weight polyepoxy compounds C07); Macromolecules obtained by reaction of epoxy polycondensates with monofunctional low-molecular-weight compounds; Macromolecules obtained by polymerising compounds containing more than one epoxy group per molecule using curing agents or catalysts which react with the epoxy groups [2]

Symbol	Typ	Titel
C08G 59/02	1-Punkt Untergruppe	. Polycondensates containing more than one epoxy group per molecule [2]
C08G 59/04	2-Punkt Untergruppe	. . of polyhydroxy compounds with epihalohydrins or precursors thereof [2]
C08G 59/06	3-Punkt Untergruppe	. . . of polyhydric phenols [2]
C08G 59/08	4-Punkt Untergruppe	 from phenol-aldehyde condensates [2]
C08G 59/10	2-Punkt Untergruppe	. . of polyamines with epihalohydrins or precursors thereof [2]
C08G 59/12	2-Punkt Untergruppe	. . of polycarboxylic acids with epihalohydrins or precursors thereof [2]
C08G 59/14	1-Punkt Untergruppe	. Polycondensates modified by chemical after-treatment [2]
C08G 59/16	2-Punkt Untergruppe	. . by monocarboxylic acids or by anhydrides, halides or low-molecular-weight esters thereof [2]
C08G 59/17	3-Punkt Untergruppe	. . . by acrylic or methacrylic acid [4]
C08G 59/18	1-Punkt Untergruppe	. Macromolecules obtained by polymerising compounds containing more than one epoxy group per molecule using curing agents or catalysts which react with the epoxy groups [2]
C08G 59/20	2-Punkt Untergruppe	. . characterised by the epoxy compounds used [2]
C08G 59/22	3-Punkt Untergruppe	. . . Di-epoxy compounds [2]
C08G 59/24	4-Punkt Untergruppe	 carbocyclic [2]
C08G 59/26	4-Punkt Untergruppe	 heterocyclic [2]
C08G 59/28	4-Punkt Untergruppe	 containing acyclic nitrogen atoms [2]
C08G 59/30	4-Punkt Untergruppe	 containing atoms other than carbon, hydrogen, oxygen, and nitrogen [2]
C08G 59/32	3-Punkt Untergruppe	. . . Epoxy compounds containing three or more epoxy groups [2]
C08G 59/34	4-Punkt Untergruppe	 obtained by epoxidation of an unsaturated polymer [2]
C08G 59/36	4-Punkt Untergruppe	 together with mono-epoxy compounds [2]
C08G 59/38	4-Punkt Untergruppe	 together with di-epoxy compounds [2]
C08G 59/40	2-Punkt Untergruppe	. . characterised by the curing agents used [2]
C08G 59/42	3-Punkt Untergruppe	. . . Polycarboxylic acids; Anhydrides, halides, or low-molecular-weight esters thereof [2]
C08G 59/44	3-Punkt Untergruppe	. . . Amides [2]
C08G 59/46	4-Punkt Untergruppe	 together with other curing agents [2]
C08G 59/48	5-Punkt Untergruppe	 with polycarboxylic acids or with anhydrides, halides, or low-molecular-weight esters thereof [2]
C08G 59/50	3-Punkt Untergruppe	. . . Amines [2]
C08G 59/52	4-Punkt Untergruppe	 Amino carboxylic acids [2]
C08G 59/54	4-Punkt Untergruppe	 Amino amides [2]
C08G 59/56	4-Punkt Untergruppe	 together with other curing agents [2]
C08G 59/58	5-Punkt Untergruppe	 with polycarboxylic acids or with anhydrides, halides, or low-molecular-weight esters thereof [2]
C08G 59/60	5-Punkt Untergruppe	 with amides [2]

Symbol	Typ	Titel
C08G 59/62	3-Punkt Untergruppe	. . . Alcohols or phenols [2]
C08G 59/64	4-Punkt Untergruppe	 Amino alcohols [2]
C08G 59/66	3-Punkt Untergruppe	. . . Mercaptans [2]
C08G 59/68	2-Punkt Untergruppe	. . characterised by the catalysts used [2]
C08G 59/70	3-Punkt Untergruppe	. . . Chelates [2]
C08G 59/72	3-Punkt Untergruppe	. . . Complexes of boron halides [2]
C08G 61/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain of the macromolecule (C08G 2/00 to C08G 16/00 take precedence) [2]
C08G 61/02	1-Punkt Untergruppe	. Macromolecular compounds containing only carbon atoms in the main chain of the macromolecule, e.g. polyxylylenes [2]
C08G 61/04	2-Punkt Untergruppe	. . only aliphatic carbon atoms [2]
C08G 61/06	3-Punkt Untergruppe	. . . prepared by ring-opening of carbocyclic compounds [2]
C08G 61/08	4-Punkt Untergruppe	 of carbocyclic compounds containing one or more carbon-to-carbon double bonds in the ring [2]
C08G 61/10	2-Punkt Untergruppe	. . only aromatic carbon atoms, e.g. polyphenylenes [2]
C08G 61/12	1-Punkt Untergruppe	. Macromolecular compounds containing atoms other than carbon in the main chain of the macromolecule [2]
C08G 63/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming a carboxylic ester link in the main chain of the macromolecule (polyester-amides C08G 69/44; polyester-imides C08G 73/16) [2, 5]
C08G 63/02	1-Punkt Untergruppe	. Polyesters derived from hydroxy carboxylic acids or from polycarboxylic acids and polyhydroxy compounds [2]
C08G 63/06	2-Punkt Untergruppe	. . derived from hydroxy carboxylic acids [2]
C08G 63/08	3-Punkt Untergruppe	. . . Lactones or lactides [2]
C08G 63/12	2-Punkt Untergruppe	. . derived from polycarboxylic acids and polyhydroxy compounds [2]
C08G 63/123	3-Punkt Untergruppe	. . . the acids or hydroxy compounds containing carbocyclic rings [5]
C08G 63/127	4-Punkt Untergruppe	 Acids containing aromatic rings [5]
C08G 63/13	5-Punkt Untergruppe	 containing two or more aromatic rings [5]
C08G 63/133	4-Punkt Untergruppe	 Hydroxy compounds containing aromatic rings [5]
C08G 63/137	4-Punkt Untergruppe	 Acids or hydroxy compounds containing cycloaliphatic rings [5]
C08G 63/16	3-Punkt Untergruppe	. . . Dicarboxylic acids and dihydroxy compounds [2]
C08G 63/18	4-Punkt Untergruppe	 the acids or hydroxy compounds containing carbocyclic rings [2]
C08G 63/181	5-Punkt Untergruppe	 Acids containing aromatic rings [5]
C08G 63/183	6-Punkt Untergruppe	 Terephthalic acids [5]
C08G 63/185	6-Punkt Untergruppe	 containing two or more aromatic rings [5]
C08G 63/187	7-Punkt Untergruppe	 containing condensed aromatic rings [5]
C08G 63/189	8-Punkt Untergruppe	 containing a naphthalene ring [5]
C08G 63/19	5-Punkt Untergruppe	 Hydroxy compounds containing aromatic rings [5]

Symbol	Typ	Titel
C08G 63/191	6-Punkt Untergruppe	 Hydroquinones [5]
C08G 63/193	6-Punkt Untergruppe	 containing two or more aromatic rings [5]
C08G 63/195	7-Punkt Untergruppe	 Bisphenol A [5]
C08G 63/197	7-Punkt Untergruppe	 containing condensed aromatic rings [5]
C08G 63/199	5-Punkt Untergruppe	 Acids or hydroxy compounds containing cycloaliphatic rings [5]
C08G 63/20	4-Punkt Untergruppe	 Polyesters having been prepared in the presence of compounds having one reactive group or more than two reactive groups [2]
C08G 63/21	5-Punkt Untergruppe	 in the presence of unsaturated monocarboxylic acids or unsaturated monohydric alcohols or reactive derivatives thereof [5]
C08G 63/40	3-Punkt Untergruppe	. . . Polyesters derived from ester-forming derivatives of polycarboxylic acids or of polyhydroxy compounds, other than from esters thereof [2]
C08G 63/42	4-Punkt Untergruppe	 <i>Cyclic ethers (C08G 59/00 takes precedence); Cyclic carbonates; Cyclic sulfites; Cyclic orthoesters [2, 7]</i>
C08G 63/44	4-Punkt Untergruppe	 Polyamides; Polynitriles [2]
C08G 63/46	3-Punkt Untergruppe	. . . Polyesters chemically modified by esterification (C08G 63/20 takes precedence; by after-treatment C08G 63/91) [2]
C08G 63/47	4-Punkt Untergruppe	 by unsaturated monocarboxylic acids or unsaturated monohydric alcohols or reactive derivatives thereof [5]
C08G 63/48	4-Punkt Untergruppe	 by unsaturated higher fatty oils or their acids; by resin acids [2]
C08G 63/49	5-Punkt Untergruppe	 Alkyd resins [5]
C08G 63/50	4-Punkt Untergruppe	 by monohydric alcohols [2]
C08G 63/52	3-Punkt Untergruppe	. . . Polycarboxylic acids or polyhydroxy compounds in which at least one of the two components contains aliphatic unsaturation [2]
C08G 63/54	4-Punkt Untergruppe	 the acids or hydroxy compounds containing carbocyclic rings [2]
C08G 63/547	5-Punkt Untergruppe	 Hydroxy compounds containing aromatic rings [5]
C08G 63/553	5-Punkt Untergruppe	 Acids or hydroxy compounds containing cycloaliphatic rings, e.g. Diels-Alder adducts [5]
C08G 63/56	4-Punkt Untergruppe	 Polyesters derived from ester-forming derivatives of polycarboxylic acids or of polyhydroxy compounds, other than from esters thereof [2]
C08G 63/58	5-Punkt Untergruppe	 Cyclic ethers (C08G 59/00 takes precedence); Cyclic carbonates; Cyclic sulfites [2]
C08G 63/60	2-Punkt Untergruppe	. . derived from the reaction of a mixture of hydroxy carboxylic acids, polycarboxylic acids and polyhydroxy compounds [2]
C08G 63/64	1-Punkt Untergruppe	. Polyesters containing both carboxylic ester groups and carbonate groups [2]
C08G 63/66	1-Punkt Untergruppe	. Polyesters containing oxygen in the form of ether groups (C08G 63/42, C08G 63/58 take precedence) [2]
C08G 63/664	2-Punkt Untergruppe	. . derived from hydroxycarboxylic acids [5]
C08G 63/668	2-Punkt Untergruppe	. . derived from polycarboxylic acids and polyhydroxy compounds [5]
C08G 63/672	3-Punkt Untergruppe	. . . Dicarboxylic acids and dihydroxy compounds [5]
C08G 63/676	3-Punkt Untergruppe	. . . in which at least one of the two components contains aliphatic unsaturation [5]

Symbol	Typ	Titel
C08G 63/68	1-Punkt Untergruppe	. Polyesters containing atoms other than carbon, hydrogen, and oxygen (C08G 63/64 takes precedence) [4]
C08G 63/682	2-Punkt Untergruppe	. . containing halogens [5]
C08G 63/685	2-Punkt Untergruppe	. . containing nitrogen [5]
C08G 63/688	2-Punkt Untergruppe	. . containing sulfur [5]
C08G 63/692	2-Punkt Untergruppe	. . containing phosphorus [5]
C08G 63/695	2-Punkt Untergruppe	. . containing silicon [5]
C08G 63/698	2-Punkt Untergruppe	. . containing boron [5]
C08G 63/78	1-Punkt Untergruppe	. Preparation processes [5]
C08G 63/79	2-Punkt Untergruppe	. . Interfacial processes, i.e. processes involving a reaction at the interface of two non-miscible liquids [5]
C08G 63/80	2-Punkt Untergruppe	. . Solid-state polycondensation [5]
C08G 63/81	2-Punkt Untergruppe	. . using solvents (C08G 63/79 takes precedence) [5]
C08G 63/82	2-Punkt Untergruppe	. . characterised by the catalyst used [5]
C08G 63/83	3-Punkt Untergruppe	. . . Alkali metals, alkaline earth metals, beryllium, magnesium, copper, silver, gold, zinc, cadmium, mercury, manganese, or compounds thereof [5]
C08G 63/84	3-Punkt Untergruppe	. . . Boron, aluminium, gallium, indium, thallium, rare-earth metals, or compounds thereof [5]
C08G 63/85	3-Punkt Untergruppe	. . . Germanium, tin, lead, arsenic, antimony, bismuth, titanium, zirconium, hafnium, vanadium, niobium, tantalum, or compounds thereof [5]
C08G 63/86	4-Punkt Untergruppe	 Germanium, antimony, or compounds thereof [5]
C08G 63/87	3-Punkt Untergruppe	. . . Non-metals or inter-compounds thereof (boron C08G 63/84) [5]
C08G 63/88	1-Punkt Untergruppe	. Post-polymerisation treatment [5]
C08G 63/89	2-Punkt Untergruppe	. . Recovery of the polymer [5]
C08G 63/90	2-Punkt Untergruppe	. . Purification; Drying [5]
C08G 63/91	1-Punkt Untergruppe	. Polymers modified by chemical after-treatment [5]
C08G 64/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming a carbonic ester link in the main chain of the macromolecule (polycarbonate-amides C08G 69/44; polycarbonate-imides C08G 73/16) [5]
C08G 64/02	1-Punkt Untergruppe	. Aliphatic polycarbonates [5]
C08G 64/04	1-Punkt Untergruppe	. Aromatic polycarbonates [5]
C08G 64/06	2-Punkt Untergruppe	. . not containing aliphatic unsaturation [5]
C08G 64/08	3-Punkt Untergruppe	. . . containing atoms other than carbon, hydrogen or oxygen [5]
C08G 64/10	4-Punkt Untergruppe	 containing halogens [5]
C08G 64/12	4-Punkt Untergruppe	 containing nitrogen [5]
C08G 64/14	3-Punkt Untergruppe	. . . containing a chain-terminating or -crosslinking agent [5]
C08G 64/16	1-Punkt Untergruppe	. Aliphatic-aromatic or araliphatic polycarbonates [5]
C08G 64/18	1-Punkt Untergruppe	. Block or graft polymers [5]

Symbol	Typ	Titel
C08G 64/20	1-Punkt Untergruppe	. General preparatory processes [5]
C08G 64/22	2-Punkt Untergruppe	. . using carbonyl halides [5]
C08G 64/24	3-Punkt Untergruppe	. . . and phenols [5]
C08G 64/26	2-Punkt Untergruppe	. . using halocarboxates [5]
C08G 64/28	3-Punkt Untergruppe	. . . and phenols [5]
C08G 64/30	2-Punkt Untergruppe	. . using carbonates [5]
C08G 64/32	2-Punkt Untergruppe	. . using carbon dioxide [5]
C08G 64/34	3-Punkt Untergruppe	. . . and cyclic ethers [5]
C08G 64/36	2-Punkt Untergruppe	. . using carbon monoxide [5]
C08G 64/38	2-Punkt Untergruppe	. . using other monomers [5]
C08G 64/40	1-Punkt Untergruppe	. Post-polymerisation treatment [5]
C08G 64/42	1-Punkt Untergruppe	. Chemical after-treatment [5]
C08G 65/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming an ether link in the main chain of the macromolecule (polyacetals C08G 2/00 , C08G 4/00; epoxy resins C08G 59/00; polythioether-ethers C08G 75/12; polyethers containing less than eleven monomer units C07C) [2]
C08G 65/02	1-Punkt Untergruppe	. from cyclic ethers by opening of the heterocyclic ring [2]
C08G 65/04	2-Punkt Untergruppe	. . from cyclic ethers only [2]
C08G 65/06	3-Punkt Untergruppe	. . . Cyclic ethers having no atoms other than carbon and hydrogen outside the ring [2]
C08G 65/08	4-Punkt Untergruppe	 Saturated oxiranes [2]
C08G 65/10	5-Punkt Untergruppe	 characterised by the catalysts used [2]
C08G 65/12	6-Punkt Untergruppe	 containing organo-metallic compounds or metal hydrides [2]
C08G 65/14	4-Punkt Untergruppe	 Unsaturated oxiranes [2]
C08G 65/16	4-Punkt Untergruppe	 Cyclic ethers having four or more ring atoms [2]
C08G 65/18	5-Punkt Untergruppe	 Oxetanes [2]
C08G 65/20	5-Punkt Untergruppe	 Tetrahydrofuran [2]
C08G 65/22	3-Punkt Untergruppe	. . . Cyclic ethers having at least one atom other than carbon and hydrogen outside the ring [2]
C08G 65/24	4-Punkt Untergruppe	 Epihalohydrins [2]
C08G 65/26	2-Punkt Untergruppe	. . from cyclic ethers and other compounds [2]
C08G 65/28	3-Punkt Untergruppe	. . . Cyclic ethers and hydroxy compounds [2]
C08G 65/30	2-Punkt Untergruppe	. . Post-polymerisation treatment, e.g. recovery, purification, drying [2]
C08G 65/32	2-Punkt Untergruppe	. . Polymers modified by chemical after-treatment [2]
<i>C08G 65/321</i>	<i>3-Punkt Untergruppe</i>	<i>. . . with inorganic compounds [7]</i>
<i>C08G 65/322</i>	<i>4-Punkt Untergruppe</i>	<i>. . . . containing hydrogen [7]</i>

Symbol	Typ	Titel
C08G 65/323	4-Punkt Untergruppe	 containing halogens [7]
C08G 65/324	4-Punkt Untergruppe	 containing oxygen [7]
C08G 65/325	4-Punkt Untergruppe	 containing nitrogen [7]
C08G 65/326	4-Punkt Untergruppe	 containing sulfur [7]
C08G 65/327	4-Punkt Untergruppe	 containing phosphorus [7]
C08G 65/328	4-Punkt Untergruppe	 containing other elements [7]
C08G 65/329	3-Punkt Untergruppe	. . . with organic compounds [7]
C08G 65/331	4-Punkt Untergruppe	 containing oxygen [7]
C08G 65/332	5-Punkt Untergruppe	 containing carboxyl groups, or halides or esters thereof [7]
C08G 65/333	4-Punkt Untergruppe	 containing nitrogen [7]
C08G 65/334	4-Punkt Untergruppe	 containing sulfur [7]
C08G 65/335	4-Punkt Untergruppe	 containing phosphorus [7]
C08G 65/336	4-Punkt Untergruppe	 containing silicon [7]
C08G 65/337	4-Punkt Untergruppe	 containing other elements (organic compounds containing halogens only as halides of a carboxyl group C08G 65/332) [7]
C08G 65/338	3-Punkt Untergruppe	. . . with inorganic and organic compounds [7]
C08G 65/34	1-Punkt Untergruppe	. from hydroxy compounds or their metallic derivatives (C08G 65/28 takes precedence) [2]
C08G 65/36	2-Punkt Untergruppe	. . Furfuryl alcohol [2]
C08G 65/38	2-Punkt Untergruppe	. . derived from phenols [2]
C08G 65/40	3-Punkt Untergruppe	. . . from phenols and other compounds [2]
C08G 65/42	4-Punkt Untergruppe	 Phenols and polyhydroxy ethers [2]
C08G 65/44	3-Punkt Untergruppe	. . . by oxidation of phenols [2]
C08G 65/46	2-Punkt Untergruppe	. . Post-polymerisation treatment, e.g. recovery, purification, drying [2]
C08G 65/48	2-Punkt Untergruppe	. . Polymers modified by chemical after-treatment [2]
C08G 67/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing oxygen or oxygen and carbon, not provided for in groups C08G 2/00 to C08G 65/00 [2]
C08G 67/02	1-Punkt Untergruppe	. Copolymers of carbon monoxide and aliphatic unsaturated compounds [2]
C08G 67/04	1-Punkt Untergruppe	. Polyanhydrides [2]
C08G 69/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming a carboxylic amide link in the main chain of the macromolecule (products obtained from isocyanates or isothiocyanates C08G 18/00; polyhydrazides C08G 73/08; polyamide acids C08G 73/10; polyamide-imides C08G 73/14) [2]
C08G 69/02	1-Punkt Untergruppe	. Polyamides derived from amino carboxylic acids or from polyamines and polycarboxylic acids [2]
C08G 69/04	2-Punkt Untergruppe	. . Preparatory processes [2]
C08G 69/06	3-Punkt Untergruppe	. . . Solid state polycondensation [2]

Symbol	Typ	Titel
C08G 69/08	2-Punkt Untergruppe	. . derived from amino carboxylic acids [2]
C08G 69/10	3-Punkt Untergruppe	. . . Alpha-amino-carboxylic acids [2]
C08G 69/12	3-Punkt Untergruppe	. . . with both amino and carboxylic groups aromatically bound [2]
C08G 69/14	3-Punkt Untergruppe	. . . Lactams [2]
C08G 69/16	4-Punkt Untergruppe	 Preparatory processes [2]
C08G 69/18	5-Punkt Untergruppe	 Anionic polymerisation [2]
C08G 69/20	6-Punkt Untergruppe	 characterised by the catalysts used [2]
C08G 69/22	4-Punkt Untergruppe	 Beta-lactams [2]
C08G 69/24	4-Punkt Untergruppe	 Pyrrolidones or piperidones [2]
C08G 69/26	2-Punkt Untergruppe	. . derived from polyamines and polycarboxylic acids [2]
C08G 69/28	3-Punkt Untergruppe	. . . Preparatory processes [2]
C08G 69/30	4-Punkt Untergruppe	 Solid state polycondensation [2]
C08G 69/32	3-Punkt Untergruppe	. . . from aromatic diamines and aromatic dicarboxylic acids with both amino and carboxylic groups aromatically bound [2]
C08G 69/34	3-Punkt Untergruppe	. . . using polymerised unsaturated fatty acids [2]
C08G 69/36	2-Punkt Untergruppe	. . derived from amino acids, polyamines, and polycarboxylic acids [2]
C08G 69/38	1-Punkt Untergruppe	. Polyamides prepared from aldehydes and polynitriles [2]
C08G 69/40	1-Punkt Untergruppe	. Polyamides containing oxygen in the form of ether groups (C08G 69/12 , C08G 69/32 take precedence) [2]
C08G 69/42	1-Punkt Untergruppe	. Polyamides containing atoms other than carbon, hydrogen, oxygen, and nitrogen (C08G 69/12 , C08G 69/32 take precedence) [2]
C08G 69/44	1-Punkt Untergruppe	. Polyester-amides [2]
C08G 69/46	1-Punkt Untergruppe	. Post-polymerisation treatment [2]
C08G 69/48	1-Punkt Untergruppe	. Polymers modified by chemical after-treatment [2]
C08G 69/50	2-Punkt Untergruppe	. . with aldehydes [2]
C08G 71/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a ureide or urethane link, otherwise than from isocyanate radicals [2]
C08G 71/02	1-Punkt Untergruppe	. Polyureas [2]
C08G 71/04	1-Punkt Untergruppe	. Polyurethanes [2]
C08G 73/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing nitrogen, with or without oxygen or carbon, not provided for in groups C08G 12/00 to C08G 71/00 [2]
C08G 73/02	1-Punkt Untergruppe	. Polyamines (containing less than eleven monomer units C07C) [2]
C08G 73/04	2-Punkt Untergruppe	. . derived from alkyleneimines [2]
C08G 73/06	1-Punkt Untergruppe	. Polycondensates having nitrogen-containing heterocyclic rings in the main chain of the macromolecule; Polyhydrazides; Polyamide acids or similar polyimide precursors [2]
C08G 73/08	2-Punkt Untergruppe	. . Polyhydrazides; Polytriazoles; Polyaminotriazoles; Polyoxadiazoles [2]

Symbol	Typ	Titel
C08G 73/10	2-Punkt Untergruppe	. . Polyimides; Polyester-imides; Polyamide-imides; Polyamide acids or similar polyimide precursors [2]
C08G 73/12	3-Punkt Untergruppe	. . . Unsaturated polyimide precursors [2]
C08G 73/14	3-Punkt Untergruppe	. . . Polyamide-imides [2]
C08G 73/16	3-Punkt Untergruppe	. . . Polyester-imides [2]
C08G 73/18	2-Punkt Untergruppe	. . Polybenzimidazoles [2]
C08G 73/20	2-Punkt Untergruppe	. . Pyrrones [2]
C08G 73/22	2-Punkt Untergruppe	. . Polybenzoxazoles [2]
C08G 73/24	1-Punkt Untergruppe	. Copolymers of a fluoronitroso organic compound and another fluoro organic compound, e.g. nitroso rubbers [2]
C08G 73/26	2-Punkt Untergruppe	. . of trifluoronitrosomethane with a fluoro-olefin [2]
C08G 75/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing sulfur, with or without nitrogen, oxygen, or carbon [2]
C08G 75/02	1-Punkt Untergruppe	. Polythioethers [2]
C08G 75/04	2-Punkt Untergruppe	. . from mercapto compounds or metallic derivatives thereof [2]
C08G 75/06	2-Punkt Untergruppe	. . from cyclic thioethers [2]
C08G 75/08	3-Punkt Untergruppe	. . . from thiiranes [2]
C08G 75/10	2-Punkt Untergruppe	. . from sulfur or sulfur-containing compounds and aldehydes or ketones [2]
C08G 75/12	1-Punkt Untergruppe	. Polythioether-ethers [2]
C08G 75/14	1-Punkt Untergruppe	. Polysulfides [2]
C08G 75/16	2-Punkt Untergruppe	. . by polycondensation of organic compounds with inorganic polysulfides [2]
C08G 75/18	1-Punkt Untergruppe	. Polysulfoxides [2]
C08G 75/20	1-Punkt Untergruppe	. Polysulfones [2]
C08G 75/22	2-Punkt Untergruppe	. . Copolymers of sulfur dioxide with unsaturated aliphatic compounds [2]
C08G 75/23	2-Punkt Untergruppe	. . Polyethersulfones [2]
C08G 75/24	1-Punkt Untergruppe	. Polysulfonates [2]
C08G 75/26	1-Punkt Untergruppe	. Polythioesters [2]
C08G 75/28	1-Punkt Untergruppe	. Polythiocarbonates [2]
C08G 75/30	1-Punkt Untergruppe	. Polysulfonamides; Polysulfonimides [2]
C08G 75/32	1-Punkt Untergruppe	. Polythiazoles; Polythiadiazoles [2]
C08G 77/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing silicon, with or without sulfur, nitrogen, oxygen, or carbon [2]
C08G 77/02	1-Punkt Untergruppe	. Polysilicates [2]
C08G 77/04	1-Punkt Untergruppe	. Polysiloxanes [2]
C08G 77/06	2-Punkt Untergruppe	. . Preparatory processes [2]

Symbol	Typ	Titel
C08G 77/08	3-Punkt Untergruppe	. . . characterised by the catalysts used [2]
C08G 77/10	3-Punkt Untergruppe	. . . Equilibration processes [2]
C08G 77/12	2-Punkt Untergruppe	. . containing silicon bound to hydrogen [2]
C08G 77/14	2-Punkt Untergruppe	. . containing silicon bound to oxygen-containing groups [2]
C08G 77/16	3-Punkt Untergruppe	. . . to hydroxy groups [2]
C08G 77/18	3-Punkt Untergruppe	. . . to alkoxy or aryloxy groups [2]
C08G 77/20	2-Punkt Untergruppe	. . containing silicon bound to unsaturated aliphatic groups [2]
C08G 77/22	2-Punkt Untergruppe	. . containing silicon bound to organic groups containing atoms other than carbon, hydrogen, and oxygen [2]
C08G 77/24	3-Punkt Untergruppe	. . . halogen-containing groups [2]
C08G 77/26	3-Punkt Untergruppe	. . . nitrogen-containing groups [2]
C08G 77/28	3-Punkt Untergruppe	. . . sulfur-containing groups [2]
C08G 77/30	3-Punkt Untergruppe	. . . phosphorus-containing groups [2]
C08G 77/32	2-Punkt Untergruppe	. . Post-polymerisation treatment (chemical after-treatment C08G 77/38) [2]
C08G 77/34	3-Punkt Untergruppe	. . . Purification [2]
C08G 77/36	3-Punkt Untergruppe	. . . Fractionation [2]
C08G 77/38	2-Punkt Untergruppe	. . Polysiloxanes modified by chemical after-treatment [2]
C08G 77/382	3-Punkt Untergruppe	. . . containing atoms other than carbon, hydrogen, oxygen or silicon [5]
C08G 77/385	4-Punkt Untergruppe	 containing halogens [5]
C08G 77/388	4-Punkt Untergruppe	 containing nitrogen [5]
C08G 77/392	4-Punkt Untergruppe	 containing sulfur [5]
C08G 77/395	4-Punkt Untergruppe	 containing phosphorus [5]
C08G 77/398	4-Punkt Untergruppe	 containing boron or metal atoms [5]
C08G 77/42	1-Punkt Untergruppe	. Block- or graft-polymers containing polysiloxane sequences (polymerising aliphatic unsaturated monomers on to a polysiloxane C08F 283/12) [2]
C08G 77/44	2-Punkt Untergruppe	. . containing only polysiloxane sequences [2]
C08G 77/442	2-Punkt Untergruppe	. . containing vinyl polymer sequences [5]
C08G 77/445	2-Punkt Untergruppe	. . containing polyester sequences [5]
C08G 77/448	2-Punkt Untergruppe	. . containing polycarbonate sequences [5]
C08G 77/452	2-Punkt Untergruppe	. . containing nitrogen-containing sequences [5]
C08G 77/455	3-Punkt Untergruppe	. . . containing polyamide, polyesteramide or polyimide sequences [5]
C08G 77/458	3-Punkt Untergruppe	. . . containing polyurethane sequences [5]
C08G 77/46	2-Punkt Untergruppe	. . containing polyether sequences [2]

Symbol	Typ	Titel
C08G 77/48	1-Punkt Untergruppe	. in which at least two but not all the silicon atoms are connected by linkages other than oxygen atoms (C08G 77/42 takes precedence) [2]
C08G 77/50	2-Punkt Untergruppe	. . by carbon linkages [2]
C08G 77/52	3-Punkt Untergruppe	. . . containing aromatic rings [2]
C08G 77/54	2-Punkt Untergruppe	. . Nitrogen-containing linkages [2]
C08G 77/56	2-Punkt Untergruppe	. . Boron-containing linkages [2]
C08G 77/58	2-Punkt Untergruppe	. . Metal-containing linkages [2]
C08G 77/60	1-Punkt Untergruppe	. in which all the silicon atoms are connected by linkages other than oxygen atoms [2]
C08G 77/62	2-Punkt Untergruppe	. . Nitrogen atoms [2]
C08G 79/00	Hauptgruppe	Macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing atoms other than silicon, sulfur, nitrogen, oxygen, and carbon [2]
C08G 79/02	1-Punkt Untergruppe	. a linkage containing phosphorus [2]
C08G 79/04	2-Punkt Untergruppe	. . Phosphorus linked to oxygen or to oxygen and carbon [2]
C08G 79/06	2-Punkt Untergruppe	. . Phosphorus linked to carbon only [2]
C08G 79/08	1-Punkt Untergruppe	. a linkage containing boron [2]
C08G 79/10	1-Punkt Untergruppe	. a linkage containing aluminium [2]
C08G 79/12	1-Punkt Untergruppe	. a linkage containing tin [2]
C08G 79/14	1-Punkt Untergruppe	. a linkage containing two or more elements other than carbon, oxygen, nitrogen, sulfur, and silicon [2]
C08G 81/00	Hauptgruppe	Macromolecular compounds obtained by interreacting polymers in the absence of monomers, e.g. block polymers (involving only carbon-to-carbon unsaturated bond reactions C08F 299/00) [2]
C08G 81/02	1-Punkt Untergruppe	. at least one of the polymers being obtained by reactions involving only carbon-to-carbon unsaturated bonds [2]
C08G 83/00	Hauptgruppe	Macromolecular compounds not provided for in groups C08G 2/00 to C08G 81/00 [2]
C08G 85/00	Hauptgruppe	General processes for preparing compounds provided for in this subclass [2]
		<u>Indexing scheme associated with group C08G 18/00 , relating to cellular products. The indexing code should be linked. [5]</u>
C08G 101/00	Hauptgruppe	Manufacture of cellular products [5]