

Symbol	Typ	Titel
C	Sektion	SECTION C — CHEMISTRY; METALLURGY
C09	Klasse	DYES; PAINTS; POLISHES; NATURAL RESINS; ADHESIVES; COMPOSITIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR
C09C	Unterklasse	TREATMENT OF INORGANIC MATERIALS, OTHER THAN FIBROUS FILLERS, TO ENHANCE THEIR PIGMENTING OR FILLING PROPERTIES (preparation of inorganic compounds or non-metallic elements C01; treatment of materials specially adapted to enhance their filling properties in mortars, concrete or artificial stone C04B 14/00, C04B 18/00, C04B 20/00); PREPARATION OF CARBON BLACK [4]
C09C 1/00	Hauptgruppe	Treatment of specific inorganic materials other than fibrous fillers (luminescent or tenebrescent materials C09K); Preparation of carbon black
C09C 1/02	1-Punkt Untergruppe	. Compounds of alkaline earth metals or magnesium
C09C 1/04	1-Punkt Untergruppe	. Compounds of zinc
C09C 1/06	2-Punkt Untergruppe	. . Lithopone
C09C 1/08	2-Punkt Untergruppe	. . Zinc chromate
C09C 1/10	1-Punkt Untergruppe	. Compounds of cadmium
C09C 1/12	2-Punkt Untergruppe	. . Cadmium sulfoselenide
C09C 1/14	1-Punkt Untergruppe	. Compounds of lead
C09C 1/16	2-Punkt Untergruppe	. . White lead
C09C 1/18	2-Punkt Untergruppe	. . Red lead
C09C 1/20	2-Punkt Untergruppe	. . Lead chromate
C09C 1/22	1-Punkt Untergruppe	. Compounds of iron
C09C 1/24	2-Punkt Untergruppe	. . Oxides of iron
C09C 1/26	2-Punkt Untergruppe	. . Iron blues
C09C 1/28	1-Punkt Untergruppe	. Compounds of silicon
C09C 1/30	2-Punkt Untergruppe	. . Silicic acid
C09C 1/32	2-Punkt Untergruppe	. . Ultramarine
C09C 1/34	1-Punkt Untergruppe	. Compounds of chromium
C09C 1/36	1-Punkt Untergruppe	. Compounds of titanium
C09C 1/38	1-Punkt Untergruppe	. Compounds of mercury
C09C 1/40	1-Punkt Untergruppe	. Compounds of aluminium
C09C 1/42	2-Punkt Untergruppe	. . Clays (preparatory treatment for clay-wares C04B 33/04)
C09C 1/44	1-Punkt Untergruppe	. Carbon
C09C 1/46	2-Punkt Untergruppe	. . Graphite (preparation of graphite C01B 31/04)
C09C 1/48	2-Punkt Untergruppe	. . Carbon black

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C09C 1/50	3-Punkt Untergruppe	. . . Furnace black
C09C 1/52	3-Punkt Untergruppe	. . . Channel black
C09C 1/54	3-Punkt Untergruppe	. . . Acetylene black; thermal black
C09C 1/56	3-Punkt Untergruppe	. . . Treatment of carbon black
C09C 1/58	4-Punkt Untergruppe Agglomerating, pelleting, or the like by wet methods
C09C 1/60	4-Punkt Untergruppe Agglomerating, pelleting, or the like by dry methods
C09C 1/62	1-Punkt Untergruppe	. Metallic pigments or fillers (obtaining metal powder, <u>see</u> the relevant class for the method used, e.g. B22F 9/00, C21B 15/02, C22B 5/20, C25C 5/00)
C09C 1/64	2-Punkt Untergruppe	. . Aluminium
C09C 1/66	2-Punkt Untergruppe	. . Copper alloys, e.g. bronze
C09C 1/68	1-Punkt Untergruppe	. Loose abrasive particles
C09C 3/00	Hauptgruppe	Treatment in general of inorganic materials, other than fibrous fillers, to enhance their pigmenting or filling properties (dyeing other macromolecular particles C08J 3/20; dyeing macromolecular fibres D06P)
C09C 3/04	1-Punkt Untergruppe	. Physical treatment, e.g. grinding, treatment with ultrasonic vibrations [2]
C09C 3/06	1-Punkt Untergruppe	. Treatment with inorganic compounds [2]
C09C 3/08	1-Punkt Untergruppe	. Treatment with low-molecular-weight organic compounds [2]
C09C 3/10	1-Punkt Untergruppe	. Treatment with macromolecular organic compounds [2]
C09C 3/12	1-Punkt Untergruppe	. Treatment with organosilicon compounds [2]