

SECTION C — CHEMISTRY; METALLURGY

C09 DYES; PAINTS; POLISHES; NATURAL RESINS; ADHESIVES; COMPOSITIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR

C09C 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]

Note(s)

In this subclass, in the absence of an indication to the contrary, a compound is classified in the last appropriate place.

1/00	Treatment of specific inorganic materials other than fibrous fillers (luminescent or tenebrescent materials C09K); Preparation of carbon black	1/48	• • Carbon black
1/02	• Compounds of alkaline earth metals or magnesium	1/50	• • • Furnace black
1/04	• Compounds of zinc	1/52	• • • Channel black
1/06	• • Lithopone	1/54	• • • Acetylene black; thermal black
1/08	• • Zinc chromate	1/56	• • • Treatment of carbon black
1/10	• Compounds of cadmium	1/58	• • • • Agglomerating, pelleting, or the like by wet methods
1/12	• • Cadmium sulfoselenide	1/60	• • • • Agglomerating, pelleting, or the like by dry methods
1/14	• Compounds of lead	1/62	• Metallic pigments or fillers (obtaining metal powder, see the relevant class for the method used, e.g. B22F 9/00, C21B 15/02, C22B 5/20, C25C 5/00)
1/16	• • White lead	1/64	• • Aluminium
1/18	• • Red lead	1/66	• • Copper alloys, e.g. bronze
1/20	• • Lead chromate	1/68	• Loose abrasive particles
1/22	• Compounds of iron	3/00	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)
1/24	• • Oxides of iron	3/04	• Physical treatment, e.g. grinding, treatment with ultrasonic vibrations [2]
1/26	• • Iron blues	3/06	• Treatment with inorganic compounds [2]
1/28	• Compounds of silicon	3/08	• Treatment with low-molecular-weight organic compounds [2]
1/30	• • Silicic acid	3/10	• Treatment with macromolecular organic compounds [2]
1/32	• • Ultramarine	3/12	• Treatment with organosilicon compounds [2]
1/34	• Compounds of chromium		
1/36	• Compounds of titanium		
1/38	• Compounds of mercury		
1/40	• Compounds of aluminium		
1/42	• • Clays (preparatory treatment for clay-wares C04B 33/04)		
1/44	• Carbon		
1/46	• • Graphite (preparation of graphite C01B 31/04)		