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, the last place priority rule is applied, i.e. at each hierarchical level, 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, 2006.01]**

1/02 • Compounds of alkaline earth metals or magnesium **[1, 2006.01]**

1/04 • Compounds of zinc **[1, 2006.01]**

1/06 • • Lithopone **[1, 2006.01]**

1/08 • • Zinc chromate **[1, 2006.01]**

1/10 • Compounds of cadmium **[1, 2006.01]**

1/12 • • Cadmium sulfoselenide **[1, 2006.01]**

1/14 • Compounds of lead **[1, 2006.01]**

1/16 • • White lead **[1, 2006.01]**

1/18 • • Red lead **[1, 2006.01]**

1/20 • • Lead chromate **[1, 2006.01]**

1/22 • Compounds of iron **[1, 2006.01]**

1/24 • • Oxides of iron **[1, 2006.01]**

1/26 • • Iron blues **[1, 2006.01]**

1/28 • Compounds of silicon **[1, 2006.01]**

1/30 • • Silicic acid **[1, 2006.01]**

1/32 • • Ultramarine **[1, 2006.01]**

1/34 • Compounds of chromium **[1, 2006.01]**

1/36 • Compounds of titanium **[1, 2006.01]**

1/38 • Compounds of mercury **[1, 2006.01]**

1/40 • Compounds of aluminium **[1, 2006.01]**

1/42 • • Clays (preparatory treatment for clay-wares C04B 33/04) **[1, 2006.01]**

1/44 • Carbon **[1, 2006.01]**

1/46 • • Graphite (preparation of graphite C01B 31/04) **[1, 2006.01]**

1/48 • • Carbon black **[1, 2006.01]**

1/50 • • • Furnace black **[1, 2006.01]**

1/52 • • • Channel black **[1, 2006.01]**

1/54 • • • Acetylene black; thermal black **[1, 2006.01]**

1/56 • • • Treatment of carbon black **[1, 2006.01]**

1/58 • • • • Agglomerating, pelleting, or the like by wet methods **[1, 2006.01]**

1/60 • • • • Agglomerating, pelleting, or the like by dry methods **[1, 2006.01]**

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, 2006.01]**

1/64 • • Aluminium **[1, 2006.01]**

1/66 • • Copper alloys, e.g. bronze **[1, 2006.01]**

1/68 • Loose abrasive particles **[1, 2006.01]**

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, 2006.01]**

3/04 • Physical treatment, e.g. grinding, treatment with ultrasonic vibrations **[2, 2006.01]**

3/06 • Treatment with inorganic compounds **[2, 2006.01]**

3/08 • Treatment with low-molecular-weight organic compounds **[2, 2006.01]**

3/10 • Treatment with macromolecular organic compounds **[2, 2006.01]**

3/12 • Treatment with organosilicon compounds **[2, 2006.01]**