SECTION C — CHEMISTRY; METALLURGY

C23 COATING METALLIC MATERIAL; COATING MATERIAL WITH METALLIC MATERIAL; CHEMICAL SURFACE TREATMENT; DIFFUSION TREATMENT OF METALLIC MATERIAL; COATING BY VACUUM EVAPORATION, BY SPUTTERING, BY ION IMPLANTATION OR BY CHEMICAL VAPOUR DEPOSITION, IN GENERAL; INHIBITING CORROSION OF METALLIC MATERIAL OR INCRUSTATION IN GENERAL

C23G CLEANING OR DE-GREASING OF METALLIC MATERIAL BY CHEMICAL METHODS OTHER THAN ELECTROLYSIS (polishing compositions C09G; detergents in general C11D)

1/00 Cleaning or pickling metallic material with solutions or molten salts (with organic solvents C23G 5/02) **[1, 2006.01]**

1/02 • with acid solutions **[1, 2006.01]**
1/04 • • using inhibitors **[1, 2006.01]**
1/06 • • • organic inhibitors **[1, 2006.01]**
1/08 • • Iron or steel **[1, 2006.01]**
1/10 • • Other heavy metals **[1, 2006.01]**
1/12 • • Light metals **[1, 2006.01]**
1/14 • with alkaline solutions **[1, 2006.01]**
1/16 • • using inhibitors **[1, 2006.01]**
1/18 • • • Organic inhibitors **[1, 2006.01]**
1/19 • • Iron or steel **[4, 2006.01]**
1/20 • • Other heavy metals **[1, 4, 2006.01]**
1/22 • • Light metals **[1, 2006.01]**
1/24 • with neutral solutions **[1, 2006.01]**
1/26 • • using inhibitors **[1, 2006.01]**
1/28 • with molten salts **[1, 2006.01]**
1/30 • • using inhibitors **[1, 2006.01]**
1/32 • • Heavy metals **[1, 2006.01]**
1/34 • • Light metals **[1, 2006.01]**
1/36 • Regeneration of waste pickling liquors **[1, 2006.01]**

3/00 Apparatus for cleaning or pickling metallic material (with organic solvents C23G 5/04) **[1, 2006.01]**

3/02 • for cleaning wires, strips, filaments continuously **[1, 2006.01]**
3/04 • for cleaning pipes **[1, 2006.01]**

5/00 Cleaning or de-greasing metallic material by other methods; Apparatus for cleaning or de-greasing metallic material with organic solvents [1, 2006.01]

Note(s) [4]

In groups C23G 5/02-C23G 5/06, the last place priority rule is applied, i.e. at each hierarchical level, in the absence of an indication to the contrary, classification is made in the last appropriate place.

5/02 • using organic solvents **[1, 2006.01]**
5/024 • • containing hydrocarbons **[4, 2006.01]**
5/028 • • containing halogenated hydrocarbons **[4, 2006.01]**
5/032 • • containing oxygen-containing compounds **[4, 2006.01]**
5/036 • • • having also nitrogen **[4, 2006.01]**
5/04 • • Apparatus **[1, 2006.01]**
5/06 • using emulsions **[4, 2006.01]**