

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 DEGREASING OF METALLIC MATERIAL BY CHEMICAL METHODS OTHER THAN ELECTROLYSIS

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]