

Symbol	Typ	Titel
C	Sektion	CHEMISTRY; METALLURGY
C23	Klasse	COATING METALLIC MATERIAL; COATING MATERIAL WITH METALLIC MATERIAL (by metallising textiles D06M 11/83; decorating textiles by locally metallising D06Q 1/04); CHEMICAL SURFACE TREATMENT; DIFFUSION TREATMENT OF METALLIC MATERIAL; COATING BY VACUUM EVAPORATION, BY SPUTTERING, BY ION IMPLANTATION OR BY CHEMICAL VAPOUR DEPOSITION, IN GENERAL (for specific applications, see the relevant places, e.g. for manufacturing resistors H01C 17/06); INHIBITING CORROSION OF METALLIC MATERIAL OR INCRUSTATION IN GENERAL (treating metal surfaces or coating of metals by electrolysis or electrophoresis C25D , C25F) [2]
C23G	Unterklasse	CLEANING OR DE-GREASING OF METALLIC MATERIAL BY CHEMICAL METHODS OTHER THAN ELECTROLYSIS (polishing compositions C09G; detergents in general C11D)
C23G 1/00	Hauptgruppe	Cleaning or pickling metallic material with solutions or molten salts (with organic solvents C23G 5/02)
C23G 1/02	1-Punkt Untergruppe	. with acid solutions
C23G 1/04	2-Punkt Untergruppe	. . using inhibitors
C23G 1/06	3-Punkt Untergruppe	. . . organic inhibitors
C23G 1/08	2-Punkt Untergruppe	. . Iron or steel
C23G 1/10	2-Punkt Untergruppe	. . Other heavy metals
C23G 1/12	2-Punkt Untergruppe	. . Light metals
C23G 1/14	1-Punkt Untergruppe	. with alkaline solutions
C23G 1/16	2-Punkt Untergruppe	. . using inhibitors
C23G 1/18	3-Punkt Untergruppe	. . . Organic inhibitors
C23G 1/19	2-Punkt Untergruppe	. . Iron or steel [4]
C23G 1/20	2-Punkt Untergruppe	. . Other heavy metals [4]
C23G 1/22	2-Punkt Untergruppe	. . Light metals
C23G 1/24	1-Punkt Untergruppe	. with neutral solutions
C23G 1/26	2-Punkt Untergruppe	. . using inhibitors
C23G 1/28	1-Punkt Untergruppe	. with molten salts
C23G 1/30	2-Punkt Untergruppe	. . using inhibitors
C23G 1/32	2-Punkt Untergruppe	. . Heavy metals
C23G 1/34	2-Punkt Untergruppe	. . Light metals
C23G 1/36	1-Punkt Untergruppe	. Regeneration of waste pickling liquors
C23G 3/00	Hauptgruppe	Apparatus for cleaning or pickling metallic material (with organic solvents C23G 5/04)
C23G 3/02	1-Punkt Untergruppe	. for cleaning wires, strips, filaments continuously
C23G 3/04	1-Punkt Untergruppe	. for cleaning pipes
C23G 5/00	Hauptgruppe	Cleaning or de-greasing metallic material by other methods; Apparatus for cleaning or de-

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greasing metallic material with organic solvents		
C23G 5/02	1-Punkt Untergruppe	. using organic solvents
C23G 5/024	2-Punkt Untergruppe	. . containing hydrocarbons [4]
C23G 5/028	2-Punkt Untergruppe	. . containing halogenated hydrocarbons [4]
C23G 5/032	2-Punkt Untergruppe	. . containing oxygen-containing compounds [4]
C23G 5/036	3-Punkt Untergruppe	. . . having also nitrogen [4]
C23G 5/04	2-Punkt Untergruppe	. . Apparatus
C23G 5/06	1-Punkt Untergruppe	. using emulsions [4]