

Title (en)

METHOD FOR CLEANING THE SURFACE OF METAL PARTS

Publication

EP 0394437 A4 19910515 (DE)

Application

EP 88906829 A 19880325

Priority

SU 8800068 W 19880325

Abstract (en)

[origin: WO8909295A1] A method for cleaning the surface of metal parts consists in carrying out the cleaning process in a melt of metal oxides which have a capability of interacting with oxygen exceeding that of interaction with the material of the part being cleaned, whereby the melt of metal oxides used is an electroslag with a melting temperature of 950-1250C for example, consisting of the following components in per cent by weight: CaO-45 %; Al₂O₃-55 %.

IPC 1-7

C23G 1/00

IPC 8 full level

C23G 1/28 (2006.01)

CPC (source: EP)

C23G 1/28 (2013.01)

Citation (search report)

- [A] US 2762729 A 19560911 - SNOW ROLAND B
- [X] SOVIET INVENTIONS ILLUSTRATED, Sektion C, Woche 8514, 15. Mai 1985, Zusammenfassung Nr. 85-085826/14, Derwent Publications Ltd, Londen, GB; & SU-A-1113 426 (BAIKOV METALLURGY INST.) 30-08-1982
- [X] WORLD PATENT INDEX ON-LINE, Zusammenfassung Nr. 77-85848Y [48], Derwent Publications Ltd, Londen, GB; & JP-A-52 126 627 (NIPPON STEEL CORP et al.) 24-10-1977
- See references of WO 8909295A1

Designated contracting state (EPC)

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