

Title (en)

METAL TREATMENT.

Title (de)

METALLBEARBEITUNG.

Title (fr)

TRAITEMENT DES METAUX.

Publication

EP 0181377 A4 19860915 (EN)

Application

EP 85902388 A 19850503

Priority

- US 60707584 A 19840504
- US 72556185 A 19850425

Abstract (en)

[origin: WO8505131A1] An acidic aqueous coating solution to be applied to galvanized metals to increase their resistance to corrosion which contains from 0.1 to 10 g/l, based on fluoride content, of a fluoride-containing compound, and from 0.015 to 6 g/l, based on metal content, of a salt of cobalt, copper, iron, manganese, nickel, strontium or zinc. Optionally, a sequestrant and/or a polymer of a (meth)acrylic acid or ester thereof can also be present. The invention also relates to concentrates for preparing the coating solutions and to processes for using the coating solutions.

IPC 1-7

C23F 7/00

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 2031358 A1 19711230 - COLLARDIN GMBH GERHARD
- [Y] EP 0008942 A1 19800319 - AMCHEM PROD [US]
- [X] GB 2097024 A 19821027 - HOOKER CHEMICALS PLASTICS CORP
- [X] GB 2059445 A 19810423 - RICHARDSON CHEMICAL CO
- See references of WO 8505131A1

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

WO 8505131 A1 19851121; AU 4295885 A 19851128; DK 2786 A 19860304; DK 2786 D0 19860103; EP 0181377 A1 19860521;
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US 8500797 W 19850503; AU 4295885 A 19850503; DK 2786 A 19860103; EP 85902388 A 19850503; FI 860032 A 19860103