

Title (en)

Process for corrosion protection of metal objects and metal objects obtained

Title (de)

Verfahren zum Korrosionsschutz von Metallgegenständen und hergestellte Metallgegenständen

Title (fr)

Procédé de protection contre la corrosion de pièces métalliques et pièces métalliques obtenues par ce procédé

Publication

EP 0577486 B1 19970409 (FR)

Application

EP 93401649 A 19930625

Priority

FR 9208037 A 19920630

Abstract (en)

[origin: EP0577486A1] Process for temporary corrosion protection of a pickled metal article, especially of a metal sheet, characterised in that it comprises the stages consisting in: - applying to at least a part of the said metal component an emulsion obtained by dispersing in water from 3 to 13 % by volume of an oily phase comprising from 75 to 90 % by volume of at least mineral oil, from 5 to 10 % by volume of at least one surface-active agent and from 5 to 15 % by volume of at least one corrosion inhibitor, - drying the said coated metal article until a dry film is obtained.

IPC 1-7

C10M 177/00; **C23F 15/00**

IPC 8 full level

C23F 11/00 (2006.01); **C10M 177/00** (2006.01); **C23F 15/00** (2006.01)

CPC (source: EP KR US)

C10M 177/00 (2013.01 - EP US); **C23F 11/00** (2013.01 - KR); **C23F 15/00** (2013.01 - EP US); **Y10T 428/31714** (2015.04 - EP US)

Cited by

FR2765595A1; FR2789084A1; EP1038594A1; EP0896051A1; FR2767140A1; US6063447A; US6309697B1; WO0044861A1; WO9901590A1; EP2321069B1; EP2321069A1

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