

Title (en)

PROCESS FOR PRODUCING ZINC PHOSPHATE COATINGS CONTAINING MANGANESE AND MAGNESIUM.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MANGAN- UND MAGNESIUMHALTIGEN ZINKPHOSPHATÜBERZÜGEN.

Title (fr)

PROCEDE DE PRODUCTION D'ENDUITS EN PHOSPHATE DE ZINC CONTENANT DU MANGANESE ET DU MAGNESIUM.

Publication

**EP 0478648 A1 19920408 (DE)**

Application

**EP 90909688 A 19900612**

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Abstract (en)

[origin: WO9015889A1] The invention relates to a process for producing zinc phosphate coatings containing manganese and magnesium on steel, zinc, aluminium and/or its alloys by spraying with, or spray immersion and/or immersion in, an aqueous solution.

Abstract (fr)

Procédé de production d'enduits en phosphate de zinc contenant du manganèse et du magnésium sur de l'acier, du zinc, de l'aluminium et/ou leurs alliages par pulvérisation d'une solution aqueuse, par pulvérisation et immersion et/ou par immersion dans une solution aqueuse.

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**C23C 22/18**; **C23C 22/36**

IPC 8 full level

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See references of WO 9015889A1

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