

Title (en)

TREATMENT TO IMPROVE CORROSION RESISTANCE OF AUTODEPOSITED COATINGS ON METALLIC SURFACES

Title (de)

BEHANDLUNG ZUR ERHÖHUNG DES KORROSIONSWIDERSTANDES VON AUTOPHONETISCHEN SCHICHTEN AUF METALLOBERFLÄCHEN

Title (fr)

TRAITEMENT DESTINE A L'AMELIORATION DE LA RESISTANCE A LA CORROSION DES REVETEMENTS AUTODEPOSES SUR DES SURFACES METALLIQUES

Publication

EP 0783379 A4 20000216 (EN)

Application

EP 95933063 A 19950918

Priority

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Abstract (en)

[origin: WO9610461A1] A process enhances corrosion resistance of autodeposited coatings on metallic surfaces by contacting the uncured coating on the metallic surface with a reaction rinse solution containing complex fluoride anions. In a preferred use, because the protective properties of the autodeposited coatings are improved on both cold rolled and galvanized steel, both may be processed simultaneously, providing practical and economic advantages.

IPC 1-7

B05D 3/04; **B05D 3/10**; **C23C 22/48**; **B05D 7/14**

IPC 8 full level

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