Title (en)
METHOD FOR COATING AND POLE TUBE

Title (de)
VERFAHREN ZUM BESCHICHTEN UND POLROHR

Title (fr)
PROCÉDÉ DE REVÊTEMENT ET TUBE POLAIRE

Publication
EP 2503031 A2 20120926 (DE)

Application
EP 12000174 A 20120113

Priority
DE 102011014605 A 20110322

Abstract (en)
The method involves forming a corrosion protection layer on a workpiece. A metallic bonding layer is applied electrolytically on boundary surface of workpiece, before formation of corrosion protection layer. The metallic bonding layer is made of electrolytic nickel strike. The corrosion protection layer is made of zinc material. Independent claims are included for the following: (1) pipe pile; (2) apparatus for coating two different metallic materials on surface regions of workpiece; and (3) clamping leg.

Abstract (de)
Beschrieben ist ein Verfahren zum Beschichten von Werkstücken, die aus zwei unterschiedlichen metallischen Materialien bestehen. Erfindungsgemäß wird das Werkstück vor dem Aufbringen einer Korrosionsschutzschicht in einem Nickel-Strike-Elektrolyten mit einer Nickelschicht als Haftgrund versehen.

IPC 8 full level
C25D 5/12 (2006.01); **C25D 5/36** (2006.01); **C25D 7/04** (2006.01); **C25D 17/06** (2006.01); **C25D 17/08** (2006.01); **H01F 7/08** (2006.01); C25D 3/12 (2006.01); C25D 5/48 (2006.01)

CPC (source: EP US)
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