

Title (en)

Process for one side electroplating of flat workpieces.

Title (de)

Verfahren zur einseitigen elektrolytischen Beschichtung flächiger Werkstücke aus Stahl.

Title (fr)

Procédé pour revêtir les objets plats sur une face par électrodéposition.

Publication

EP 0410955 B1 19940202 (DE)

Application

EP 90890216 A 19900724

Priority

AT 177889 A 19890724

Abstract (en)

[origin: EP0410955A1] Process for one-sided electroplating of flat workpieces made of steel, in particular steel strips, with a metal or a metal alloy, in particular with a zinc-nickel alloy, characterised by the deposition of a thin layer of the same material which is envisaged for the one-sided electroplating on both sides of the workpiece; subsequent one-sided electroplating; finally, electrolytic stripping of the thin layer on the side which is opposite the side to be permanently coated. The electrolyte used in the stripping is an aqueous solution of an alkali-metal or alkaline-earth chloride, preferably sodium or calcium chloride having a pH of 7 - 12.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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Cited by

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