

Title (en)

METHOD FOR SEPARATING CROPPED LAYERS FROM PLATED STRIPS BY ROLL BONDING

Title (de)

VERFAHREN ZUM ABTRENNEN VON ABFALLSCHICHTEN VON PLATTIERTEN BÄNDERN DURCH WALZPLATTIEREN

Title (fr)

PROCEDE DE SEPARATION DES COUCHES DE CHUTES DE BANDES PLAQUEES PAR COLAMINAGE

Publication

EP 1628786 A1 20060301 (FR)

Application

EP 04767217 A 20040601

Priority

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Abstract (en)

[origin: FR2855774A1] The fabrication of plated strip including at least two layers of different metal or alloys, allowing the ulterior separation of the different layers from the scrap resulting from the cutting of the plated strip, comprises: (a) preparation of the plates corresponding to each plating layer; (b) superposition and assembly of these plates to form the composite plate; (c) the hot rolling and possibly cold rolling of the composite plate to obtain the plated strip; (d) the cutting of the zones to be scrapped during or following rolling. The fabrication of plated strip including at least two layers of different metal or alloys, allowing the ulterior separation of the different layers from the scrap resulting from the cutting of the plated strip, comprises: (a) the preparation of the plates corresponding to each plating layer; (b) the superposition and assembly of these plates to form the composite plate; (c) the hot rolling and possibly cold rolling of the composite plate to obtain the plated strip; (d) the cutting of the zones to be scrapped during or following rolling. Before the different plates are superposed an anti-adhesive product is smeared on at least one contact surface of the plates in the zones destined to be scrapped.

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CPC (source: EP US)

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