

Title (en)
METHOD FOR PRODUCING COATED ALUMINIUM ALLOY STRIPS FOR PRODUCING PHOTOGRAPHIC QUALITY DECORATIONS BY DRY TRANSFER

Title (de)
VERFAHREN ZUR HERSTELLUNG BESCHICHTETER ALUMINIUMLEGIERUNGSBÄNDER ZUR HERSTELLUNG FOTOGRAFISCHER QUALITÄTSDÉKORATIONEN MITTELS TROCKENÜBERTRAGUNG

Title (fr)
PROCEDE DE FABRICATION DE BANDES EN ALLIAGE D'ALUMINIUM REVÊTU POUR RÉALISATION DE DÉCORS DE QUALITÉ PHOTOGRAPHIQUE PAR TRANSFERT À SEC

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Application
EP 05778636 A 20050616

Priority

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Abstract (en)
[origin: WO2006008371A1] The invention relates to a method for continuously producing an aluminium alloy strip for transferring a sublimable decoration from a temporary carrier consisting in using the aluminium alloy strip having a gloss and high-gloss quality, in anodising and sealing said strip and in coating the anodised strip with a transparent lacquer consisting of a polyester and polyurethane mixture. Said anodisation and sealing are substitutable by a HELIA process under EP 0 745 703 patent in order to form a compact oxide barrier whose thickness ranges from 140 to 200 nm. The thus produced aluminium alloy strip for sublimation transfer and a strip or sheet decorated after said transfer from the temporary carrier are also disclosed.

IPC 8 full level
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