

Title (en)

PROCESS FOR MANUFACTURE OF DECORATIVE SURFACES

Publication

EP 0405006 A3 19910821 (DE)

Application

EP 89113829 A 19890727

Priority

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Abstract (en)

[origin: EP0405006A2] The invention relates to a process for the manufacture of decorative surfaces on metal bases, in particular noble-metal parts, using a resist mask preferably applied by the screen printing process, in which the resist-free metal areas are hollowed out in the case of an acid-resistant and nonconducting resist mask by etching (etching bath), or, especially for platinum, using an abrasion tool, and the recesses are then filled with metal, in particular noble metal, in an electroplating bath. This yields a joint to a flat surface which is durable even for the purpose of further processing. Fast-depositing electroplating baths are especially suitable for this purpose.

IPC 1-7

C25D 5/02; **C25F 3/14**; **C23F 1/02**; **A44C 27/00**

IPC 8 full level

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