

Title (en)

Multi-colored product and process for producing the same.

Title (de)

Mehrfarbiges Produkt und Verfahren zur Herstellung desselben.

Title (fr)

Produit polychromé et son procédé de préparation.

Publication

EP 0459461 B1 19950823 (EN)

Application

EP 91108822 A 19910529

Priority

- JP 14161190 A 19900601
- JP 14216090 A 19900531
- JP 14454790 A 19900604

Abstract (en)

[origin: EP0459461A1] formed at a specific portion of one surface of the base material, said film being a single layer film (4) or plural layered films (3,4) consisting essentially of at least one of copper (Cu), silver (Ag), gold (Au), platinum (Pt), iridium (Ir), osmium (Os), palladium (Pd), rhodium (Rh), ruthenium (Ru) and an alloy containing the above metal(s) and being formed on a heat-fused surface with concave-shaped surface (2) or line provided on the surface of said base material, and a process for producing the same. <IMAGE>

IPC 1-7

C23C 18/16; **C25D 5/02**

IPC 8 full level

C23C 18/16 (2006.01); **C25D 5/02** (2006.01)

CPC (source: EP KR US)

C23C 18/1605 (2013.01 - EP); **C23C 26/00** (2013.01 - KR); **C25D 5/02** (2013.01 - KR); **C25D 5/024** (2013.01 - EP); **C25D 7/00** (2013.01 - EP KR US); **C25D 7/005** (2013.01 - EP KR US)

Citation (examination)

EP 0337658 A1 19891018 - AMP INC [US]

Cited by

US11977356B2; US5632916A; US5801356A; US2014335369A1; US10017862B2; US9611412B2; US9663869B2; US6855408B2; US9683305B2; US2020292996A1; WO03062506A1; WO9716087A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0459461 A1 19911204; **EP 0459461 B1 19950823**; DE 69112277 D1 19950928; DE 69112277 T2 19960307; HK 1000088 A1 19971121; KR 910020200 A 19911219; KR 960008013 B1 19960619

DOCDB simple family (application)

EP 91108822 A 19910529; DE 69112277 T 19910529; HK 97101622 A 19970731; KR 910008935 A 19910530