

Title (en)

PROCESS FOR THE PRODUCTION OF SCREEN PRINTING PLATES

Publication

EP 0266622 A3 19880928 (DE)

Application

EP 87115340 A 19871020

Priority

DE 3637642 A 19861105

Abstract (en)

[origin: EP0266622A2] In a process for the manufacture of cylindrical printing plates for screen printing, the stencil material is applied to a screen and removed from points destined for printing with the aid of a laser. In order that the printing plate may guarantee a perfect and high-quality graphic, the stencil material applied is a solid-form plastic which is secured to the screen by heat treatment or by adhesive bonding.

IPC 1-7

B41C 1/14

IPC 8 full level

B41C 1/14 (2006.01)

CPC (source: EP)

B41C 1/145 (2013.01)

Citation (search report)

- [X] US 3981237 A 19760921 - RHODES JOHN M
- [X] FR 964099 A 19500804
- [A] DE 1947351 A1 19710325 - SIEMENS AG
- [A] US 3759800 A 19730918 - REINKE G
- [A] EP 0094142 A1 19831116 - CROSFIELD ELECTRONICS LTD [GB]
- [A] GB 2162015 A 19860122 - BRINMILN LTD
- [A] WO 8604549 A1 19860814 - KUFSTEIN SCHABLONENTECH GMBH [AT]

Cited by

US8272187B2; US8499519B2; US9249580B2; US9611657B2; US10000936B2; US10415257B2; US11208813B2

Designated contracting state (EPC)

AT CH DE FR GB LI NL

DOCDB simple family (publication)

EP 0266622 A2 19880511; EP 0266622 A3 19880928; DE 3637642 A1 19880511; JP S63179742 A 19880723

DOCDB simple family (application)

EP 87115340 A 19871020; DE 3637642 A 19861105; JP 27591687 A 19871102