

Title (en)

METHOD AND DEVICE FOR PRODUCING A SCREEN PRINTING STENCIL FOR APPLICATION OF ADHESIVE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN EINER SIEBDRUCKSCHABLONE ZUM AUFBRINGEN VON KLEBSTOFF

Title (fr)

PROCEDE ET DISPOSITIF DE FABRICATION D'UN ECRAN DE SOIE DE SERIGRAPHIE POUR L'APPLICATION DE SUBSTANCE ADHESIVE

Publication

EP 1392509 A1 20040303 (DE)

Application

EP 02743090 A 20020524

Priority

- DE 10125598 A 20010525
- EP 0205736 W 20020524

Abstract (en)

[origin: WO02094567A1] The invention relates to a method and device for producing a screen printing stencil (1) comprising a clamping device (12) for clamping a cylindrical thin-walled stencil blank (1), which is rotatably mounted along the longitudinal axis (A) thereof, a mobile radiation source (8), which emits a melting beam for point-by-point through-melting of the wall, and an outlet port, through which a compressed gas under pressure is released for puncturing the fused wall points of the stencil blank (1).

IPC 1-7

B41C 1/14; **B41N 1/24**; **B41M 3/00**; **B26F 1/26**

IPC 8 full level

B26F 1/26 (2006.01); **B41C 1/14** (2006.01); **B41M 3/00** (2006.01); **B41N 1/24** (2006.01)

CPC (source: EP)

B26F 1/26 (2013.01); **B41C 1/14** (2013.01); **B41M 3/006** (2013.01); **B41N 1/247** (2013.01); **B41C 1/145** (2013.01)

Citation (search report)

See references of WO 02094567A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02094567 A1 20021128; DE 10125598 A1 20021212; EP 1392509 A1 20040303

DOCDB simple family (application)

EP 0205736 W 20020524; DE 10125598 A 20010525; EP 02743090 A 20020524