

Title (en)

Printing plate for rotary letterpress printing

Title (de)

Druckform für ein Rotations-Hochdruckverfahren

Title (fr)

Plaque d'impression pour l'impression rotative en relief

Publication

EP 0836951 A3 19990825 (DE)

Application

EP 97203102 A 19971007

Priority

DE 19642634 A 19961016

Abstract (en)

[origin: EP0836951A2] The printing form is for a process in which the printing points (33) transferring the printing ink form a basic grid, and are overlaid by a superstructure formed by recesses (341). The superstructures are identically arranged relative to the printing points. With the printing points periodically distributed over the printing form, the superstructures should preferably overlap the printing points with the same period. The superstructures are also arranged so the recesses do not cut through the wall (35) of a printing point.

IPC 1-7

B41M 1/02

IPC 8 full level

B41F 17/14 (2006.01); **B41M 1/02** (2006.01); **B41M 1/34** (2006.01); **B41N 1/12** (2006.01); **G02B 5/20** (2006.01)

CPC (source: EP US)

B41M 1/02 (2013.01 - EP US)

Citation (search report)

- [XD] DE 4324577 C1 19941215 - VER GLASWERKE GMBH [DE]
- [A] US 5544582 A 19960813 - BOCKO PETER L [US], et al
- [A] US 4152986 A 19790508 - DADOWSKI GILBERT F, et al
- [A] US 5435247 A 19950725 - GIORI FAUSTO [CH], et al

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0836951 A2 19980422; EP 0836951 A3 19990825; EP 0836951 B1 20020417; DE 19642634 A1 19980423; DE 59707029 D1 20020523; JP H10119446 A 19980512; KR 19980032956 A 19980725; US 5884560 A 19990323

DOCDB simple family (application)

EP 97203102 A 19971007; DE 19642634 A 19961016; DE 59707029 T 19971007; JP 28053097 A 19971014; KR 19970053550 A 19971015; US 94767297 A 19971009