

Title (en)

SUBSTRUCTURE MATERIAL FOR A PRINTING DEVICE AND A PRINTING CLOTH IN ORDER TO PRINT NON-EVEN MATERIALS

Title (de)

UNTERBAUMATERIAL FÜR EINE DRUCKVORRICHTUNG UND DRUCKTUCH FÜR DEN DRUCK VON UNEBENEN BEDRUCKSTOFFEN

Title (fr)

SUPPORT POUR DISPOSITIF D'IMPRESSION ET FARDAGE DESTINES A L'IMPRESSION DE MATERIAUX A IMPRIMER NON PLANES

Publication

EP 1230095 A1 20020814 (DE)

Application

EP 00972746 A 20001012

Priority

- DE 29918060 U 19991013
- DE 10020209 A 20000425
- DE 20014158 U 20000817
- EP 0010052 W 20001012

Abstract (en)

[origin: WO0126907A1] In order to create a substructure material (100; 100') for a printing mould, in particular a flat printing mould or a printing plate (11), in particular a flat printing plate, and/or a printing cloth (13), in particular a rubber cloth, in a special compressible or non-compressible rubber cloth, and/or for another surface involved in a printing process, in particular in off-set printing wherewith an improved printed image is obtained and which allows printing moulds or print plates to be changed in an easier and more rapid fashion, a substructure material (100; 100') is embodied as an exchangeable, elastically deformable composite material (16, 17, 18; 16', 17') accommodated radially relative to said printing mould or printing plate (11) and/or printing cloth (13) and/or other cylinders (10, 12, 15) involved in the printing process, said cylinders being linked to surfaces or connected radially to a drum.

IPC 1-7

B41N 6/00; **B41N 10/00**; **B41N 10/04**

IPC 8 full level

B41N 6/00 (2006.01); **B41N 10/00** (2006.01); **B41N 10/04** (2006.01)

CPC (source: EP)

B41N 6/00 (2013.01); **B41N 10/04** (2013.01); **B41N 2210/04** (2013.01); **B41N 2210/14** (2013.01)

Citation (search report)

See references of WO 0126907A1

Cited by

EP1762397A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0126907 A1 20010419; AT E285904 T1 20050115; AU 1137201 A 20010423; CN 1378507 A 20021106; CZ 20021301 A3 20020717; EP 1230095 A1 20020814; EP 1230095 B1 20041229; JP 2003511280 A 20030325; JP 3940602 B2 20070704

DOCDB simple family (application)

EP 0010052 W 20001012; AT 00972746 T 20001012; AU 1137201 A 20001012; CN 00814191 A 20001012; CZ 20021301 A 20001012; EP 00972746 A 20001012; JP 2001529944 A 20001012