

Title (en)

Compressible underlay for the printing plate in offset print

Title (de)

Kompressible Unterlage für die Druckform im Offset-Druck

Title (fr)

Support de base compressible pour le bloc d'impression dans la l'impression offset

Publication

EP 2517891 A1 20121031 (DE)

Application

EP 11163728 A 20110426

Priority

EP 11163728 A 20110426

Abstract (en)

The compressible underlay (10') comprises foamed layers (12), a dimensionally stable layer (14, 16), a flexible layer, and an adhesive layer. The foamed layer has a density of 80-1200 kg/m³. The foamed layers are made of different polymers. The foamed layer is closed-or open-cell. The adhesive layer is arranged on an underside of the underlay so that the underlay is attached self-adhesively on a plate cylinder. An independent claim is included for a method of mounting a printing plate in offset printing.

Abstract (de)

Unterlage für eine Druckform im Offset-Druck umfassend mindestens eine geschäumte Schicht.

IPC 8 full level

B41N 6/00 (2006.01); **B41C 1/10** (2006.01)

CPC (source: EP)

B41N 6/00 (2013.01)

Citation (search report)

- [X] WO 03057497 A1 20030717 - TESA AG [DE], et al
- [X] EP 2116584 A1 20091111 - TESA AG [DE]
- [X] WO 0126907 A1 20010419 - HATEC PRODUKTIONS UND HANDELSG [DE], et al
- [X] EP 2070717 A1 20090617 - FOLEX COATING GMBH [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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