

Title (en)

Compressible element for varnishing plates or for printing blankets for offset printing and flexography

Title (de)

Komprimierbare Schicht für eine Lackierplatte oder ein Drucktuch für den Offsetdruck oder den flexographischen Druck

Title (fr)

Couche compressible pour une plaque de vernissage ou pour un blanchet d'impression offset ou flexographique

Publication

EP 1591270 A1 20051102 (EN)

Application

EP 04425287 A 20040426

Priority

EP 04425287 A 20040426

Abstract (en)

Compressible element for varnishing plates and for printing blankets for offset printing and flexography, comprising a layer (12) of compact non expanded elastomeric material including a plurality of projections (14) mutually distanced by empty spaces (16).

IPC 1-7

B41N 10/06; **B41N 10/04**; **B41N 10/02**; **B41F 13/08**

IPC 8 full level

B41F 13/08 (2006.01); **B41N 7/00** (2006.01); **B41N 10/02** (2006.01); **B41N 10/04** (2006.01); **B41N 10/06** (2006.01)

CPC (source: EP)

B41N 7/00 (2013.01); **B41N 10/02** (2013.01); **B41N 10/06** (2013.01); **B41N 2207/02** (2013.01); **B41N 2207/04** (2013.01); **B41N 2207/14** (2013.01); **B41N 2210/02** (2013.01); **B41N 2210/04** (2013.01); **B41N 2210/06** (2013.01); **B41N 2210/14** (2013.01)

Citation (search report)

- [X] DE 1546788 A1 19700723 - MINNESOTA MINING & MFG
- [X] US 3425347 A 19690204 - NARD WALLACE D
- [X] US 5894799 A 19990420 - BART ANTHONY JOHN [US], et al
- [X] EP 1270260 A1 20030102 - RANDAZZO JEFFREY ALBERT [US]
- [X] US 2534137 A 19501212 - LEWIS ROBERT C
- [A] US 1119498 A 19141201 - DITTMAN SAMUEL E [US]
- [A] US 4025685 A 19770524 - HAREN DOYLE V, et al

Cited by

EP2070716A1; ITMI20100850A1; EP3283296A4; WO2009010123A1; US10195842B2; US10850497B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1591270 A1 20051102

DOCDB simple family (application)

EP 04425287 A 20040426