

Title (en)
DEVICE FOR EMBOSSED FILM PRINTING

Title (de)
VORRICHTUNG ZUM PRÄGEFOLIENDRUCK

Title (fr)
DISPOSITIF POUR L'IMPRESSION DE FEUILLES GRAINEES

Publication
EP 1737660 A1 20070103 (DE)

Application
EP 05730733 A 20050406

Priority

- EP 2005003587 W 20050406
- DE 102004018306 A 20040413
- DE 102004018320 A 20040413
- DE 102004021102 A 20040429
- DE 102005008940 A 20050226

Abstract (en)
[origin: WO2005102700A1] To transfer an image-type coating from a backing film to a printed sheet, an image-type adhesive layer is applied to the printed sheet. In a coating unit (2), the backing film comprising the image-type coating is rolled over the printed sheet using contact pressure, in such a way that the coating adheres to the adhesive sections, thus forming an image. To improve the flexibility of this application in a printing press, either the coating unit or the adhesive application unit (1) and the coating unit (2) are located in one or more coating modules of a printing press, thus producing a compact film transfer module (F) in a simple manner.

IPC 8 full level
B41F 19/06 (2006.01)

CPC (source: EP)
B41F 19/062 (2013.01); **B41F 23/08** (2013.01); **B41P 2217/11** (2013.01); **B41P 2217/14** (2013.01); **B41P 2219/51** (2013.01)

Citation (search report)
See references of WO 2005102700A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005102700 A1 20051103; EP 1737660 A1 20070103; EP 1737660 B1 20101103; JP 2007532348 A 20071115

DOCDB simple family (application)
EP 2005003587 W 20050406; EP 05730733 A 20050406; JP 2007507701 A 20050406