

Title (en)
Method for cold film embossing

Title (de)
Verfahren zum Kaltfolienprägen

Title (fr)
Procédé de gaufrage à froid

Publication
EP 1803563 A3 20111005 (DE)

Application
EP 06025410 A 20061208

Priority
DE 102005062498 A 20051227

Abstract (en)
[origin: EP1803563A2] An applicator unit (1) coats a printing sheet with an adhesive for image purpose. A coating module transfers an image-forming layer from a transfer film (5) onto the printing sheet. A transfer film feeding device feeds the transfer film to the coating module. A film guiding device (14) controls the advance of the transfer film such that the transport of the transfer film is stopped when the image-forming layer is not transferred onto the printing sheet in a transfer nip of a coating unit (2). An independent claim is included for method for coating printing sheet.

IPC 8 full level
B41F 19/06 (2006.01)

CPC (source: EP US)
B41F 19/062 (2013.01 - EP US); **B41P 2219/51** (2013.01 - EP US); **Y10T 156/1705** (2015.01 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Citation (search report)

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- [Y] DE 19814966 A1 19991007 - EICHER FRIEDRICH [DE], et al
- [Y] DE 102005011697 A1 20051103 - ROLAND MAN DRUCKMASCH [DE]
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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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1803563 A2 20070704; EP 1803563 A3 20111005; EP 1803563 B1 20140528; CN 101011878 A 20070808; DE 102005062498 A1 20070705; JP 2007176171 A 20070712; PL 1803563 T3 20141031; US 2007144661 A1 20070628

DOCDB simple family (application)
EP 06025410 A 20061208; CN 200610156243 A 20061227; DE 102005062498 A 20051227; JP 2006349592 A 20061226; PL 06025410 T 20061208; US 64354706 A 20061221