

Title (en)
Film guide in an embossing device

Title (de)
Folienführung in einer Prägeeinrichtung

Title (fr)
Guidage de feuilles dans un dispositif d'estampage

Publication
EP 1815982 B2 20170118 (DE)

Application
EP 06025499 A 20061209

Priority
• DE 102005062499 A 20051227
• DE 102006056896 A 20061202

Abstract (en)
[origin: DE102006056896A1] To transfer an image or text from a carrier film to a printed sheet, especially in a rotary sheet-fed printing press, the printed sheet moves from the adhesive application station (1) to the coating station (2). At the coating station, where matter or a coating layer is transferred, the carrier film passes around the surface of a press roller (3) at the roller transfer gap (6), to be pressed against the printed sheet. The draw tension on the web of transfer film (5) is variable in the sheet coating cycle on entering and/or leaving the transfer gap.

IPC 8 full level
B41F 16/00 (2006.01); **B41F 19/06** (2006.01)

CPC (source: EP)
B41F 16/00 (2013.01); **B41F 19/06** (2013.01)

Citation (opposition)
Opponent :
• DE 102005008940 A1 20051124 - ROLAND MAN DRUCKMASCH [DE]
• EP 0718099 A2 19960626 - STEUER ARMIN [DE]
• GB 2368313 A 20020501 - BLOCKFOIL GROUP LTD [GB]

Cited by
DE102008045682A1; US10710360B2; EP2161130A3; WO2009144106A1; EP2161130A2

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

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DE 102006056896 A1 20070628; EP 1815982 A2 20070808; EP 1815982 A3 20071226; EP 1815982 B1 20130213; EP 1815982 B2 20170118

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