

Title (en)
Lamination using an embossing device

Title (de)
Kaschieren mittels einer Prägeeinrichtung

Title (fr)
Laminage avec un dispositif de gaufrage

Publication
EP 1798033 A3 20100324 (DE)

Application
EP 06025511 A 20061209

Priority
DE 102005060589 A 20051217

Abstract (en)
[origin: EP1798033A2] The lamination process requires an application mechanism (1), a coating mechanism (2), a press roll (3) and a transfer gap (6). A complete foil coating of the carrier foil (5) is applied to each sheet on its first side, whether coated or not, in the transfer gap. Before or after this, each sheet is passed through the sheet processing machine. A second foil coating may be applied to the other side.

IPC 8 full level
B41F 19/06 (2006.01); **B41M 1/22** (2006.01); **B41M 7/00** (2006.01)

CPC (source: EP US)
B41F 19/06 (2013.01 - EP US); **B41F 19/062** (2013.01 - EP US); **B41F 23/08** (2013.01 - EP US); **B41M 7/0027** (2013.01 - EP US); **B41P 2219/22** (2013.01 - EP US); **Y10T 156/1705** (2015.01 - EP US); **Y10T 156/1722** (2015.01 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Citation (search report)
[X] WO 2005100024 A1 20051027 - ROLAND MAN DRUCKMASCH [DE], et al

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 1798033 A2 20070620; EP 1798033 A3 20100324; DE 102005060589 A1 20070621; US 2007137774 A1 20070621

DOCDB simple family (application)
EP 06025511 A 20061209; DE 102005060589 A 20051217; US 63977406 A 20061215