

Title (en)
Method for imprinting objects

Title (de)
Verfahren zum Bedrucken von Plattenmaterial

Title (fr)
Procédé destiné à l'impression de matériaux en plaques

Publication
EP 2000313 A3 20121226 (DE)

Application
EP 08010105 A 20080603

Priority
AT 8832007 A 20070604

Abstract (en)
[origin: EP2000313A2] The method involves moving a sheet material (2) from a supply station (5) into a printing station (3). The sheet material is further moved using a transport device (18) in a transport direction (4). The sheet material to be imprinted is arranged in the transport direction in an inlet area in the printing station directly one behind the other in a row. The sheet material is moved during a printing process through the printing station. The printed design is applied using an ink jet printing device (13).

IPC 8 full level
B41J 3/407 (2006.01); **B41J 3/62** (2006.01); **B41J 11/00** (2006.01); **B41J 11/50** (2006.01); **B41J 13/00** (2006.01); **B41J 13/03** (2006.01); **B41J 13/28** (2006.01); **B65G 47/31** (2006.01); **B65H 5/00** (2006.01); **B65H 9/06** (2006.01)

CPC (source: EP US)
B41J 3/407 (2013.01 - EP US); **B41J 3/62** (2013.01 - EP US); **B41J 11/007** (2013.01 - US); **B41J 11/0085** (2013.01 - US); **B41J 11/0095** (2013.01 - EP US); **B41J 11/50** (2013.01 - US); **B41J 13/0018** (2013.01 - EP US); **B41J 13/0027** (2013.01 - EP US); **B41J 13/03** (2013.01 - EP US); **B41J 13/28** (2013.01 - EP US); **B41J 11/007** (2013.01 - EP)

Citation (search report)
• [I] US 4220081 A 19800902 - HAWKINSON WARREN S [US]
• [A] US 2004036726 A1 20040226 - ZACH MOSHE [IL]
• [A] US 3177568 A 19650413 - SCHWEIKER MALCOLM A
• [A] US 2006155420 A1 20060713 - KATAYAMA DAISUKE [JP]

Cited by
CN103204006A; CN104029500A; ES2565104R1; CN109747275A; EP2853406B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2000313 A2 20081210; EP 2000313 A3 20121226; EP 2000313 B1 20140521; AT 505463 A1 20090115; AT 505463 B1 20090515; CH 697682 B1 20090115; ES 2482993 T3 20140805; IL 191957 A0 20090211; IL 191957 A 20140430; JP 2009018301 A 20090129; JP 5483831 B2 20140507; US 2009007811 A1 20090108; US 8459183 B2 20130611

DOCDB simple family (application)
EP 08010105 A 20080603; AT 8832007 A 20070604; CH 4192008 A 20080320; ES 08010105 T 20080603; IL 19195708 A 20080604; JP 2008146923 A 20080604; US 15655608 A 20080603