

Title (en)
EMBOSSING MACHINE INCLUDING A PLATEN PRESS

Title (de)
PRÄGEMASCHINE MIT EINER PLATTENPRESSE

Title (fr)
MACHINE D'ESTAMPAGE COMPRENANT UNE PRESSE A PLATINES

Publication
EP 2619011 B1 20140723 (FR)

Application
EP 11758411 A 20110921

Priority

- EP 10010182 A 20100922
- EP 2011004725 W 20110921
- EP 11758411 A 20110921

Abstract (en)
[origin: WO2012038079A1] The present invention relates to an embossing machine including a platen press (310) comprising a stationary platen (320) and a mobile platen (330) performing a reciprocating movement imparted thereto by hinged members forming toggle joints (340). According to the invention, the machine includes a camshaft (380), and each hinged member forming a toggle joint (340) comprises a linking member (390) engaging with a cam (385) supported by the camshaft (380).

IPC 8 full level
B41F 1/54 (2006.01); **B41F 16/00** (2006.01); **B41F 19/06** (2006.01)

CPC (source: EP KR US)
B26D 5/16 (2013.01 - US); **B26D 5/18** (2013.01 - US); **B30B 1/14** (2013.01 - EP US); **B30B 1/261** (2013.01 - EP US); **B30B 15/00** (2013.01 - US); **B41F 1/54** (2013.01 - KR); **B41F 19/068** (2013.01 - EP US); **B41P 2219/132** (2013.01 - EP US); **B41P 2219/134** (2013.01 - EP US)

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

DOCDB simple family (publication)
WO 2012038079 A1 20120329; BR 112013005553 A2 20160503; BR 112013005553 B1 20200707; CN 103118873 A 20130522; CN 103118873 B 20150325; EP 2619011 A1 20130731; EP 2619011 B1 20140723; ES 2496445 T3 20140919; JP 2013542859 A 20131128; JP 5830786 B2 20151209; KR 101536833 B1 20150714; KR 20130057474 A 20130531; TW 201217183 A 20120501; TW I515120 B 20160101; US 2013174749 A1 20130711; US 9352524 B2 20160531

DOCDB simple family (application)
EP 2011004725 W 20110921; BR 112013005553 A 20110921; CN 201180045526 A 20110921; EP 11758411 A 20110921; ES 11758411 T 20110921; JP 2013529576 A 20110921; KR 20137007588 A 20110921; TW 100131456 A 20110901; US 201113825367 A 20110921