

Title (en)
DEVICE FOR CODING PRINTING SHEETS IN A SHEET-FED PRESS

Title (de)
EINRICHTUNG ZUM CODIEREN VON DRUCKBOGEN IN EINER BOGENDRUCKMASCHINE

Title (fr)
DISPOSITIF DE CODAGE DE FEUILLES À IMPRIMER DANS UNE PRESSE À FEUILLES

Publication
EP 3201000 A1 20170809 (DE)

Application
EP 15770551 A 20150930

Priority
• DE 102014114387 A 20141002
• DE 102015116030 A 20150923
• EP 2015072605 W 20150930

Abstract (en)
[origin: WO2016050866A1] The invention relates to a sheet-fed press (10) comprising a sheet feeding device (11) for introducing sheets that are to be printed into the sheet-fed press, at least one printing unit (12) and/or coating unit (13) for printing the sheets with a static printed image that is identical for all sheets, a discharging mechanism (14) for discharging printed sheets from the sheet-fed press, and at least one printing device (1) which includes no printing form and is integrated into the sheet-fed press (10) to print the sheets with an especially dynamic, variable printed image. According to the invention, the printing device (1) is integrated in the region of a supply strip (19) in the sheet-fed press (10) which guides a stream of products to the first of the printing units (12).

IPC 8 full level
B41F 13/46 (2006.01); **B41F 19/00** (2006.01); **B65H 5/24** (2006.01); **B65H 11/00** (2006.01)

CPC (source: CN EP US)
B41F 13/46 (2013.01 - EP US); **B41F 19/00** (2013.01 - EP US); **B41F 19/007** (2013.01 - EP US); **B41J 2/01** (2013.01 - US); **B41J 2/442** (2013.01 - US); **B41J 13/00** (2013.01 - CN); **B65H 5/24** (2013.01 - EP US); **B65H 7/20** (2013.01 - EP US); **B65H 11/00** (2013.01 - EP US); **B65H 11/002** (2013.01 - EP US); **B65H 2511/11** (2013.01 - EP US); **B65H 2513/50** (2013.01 - EP US)

Citation (search report)
See references of WO 2016050866A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102015116030 A1 20160407; CN 107073981 A 20170818; EP 3201000 A1 20170809; EP 3201000 B1 20190501; JP 2017533119 A 20171109; JP 6698641 B2 20200527; US 2018126725 A1 20180510; WO 2016050866 A1 20160407

DOCDB simple family (application)
DE 102015116030 A 20150923; CN 201580053569 A 20150930; EP 15770551 A 20150930; EP 2015072605 W 20150930; JP 2017517747 A 20150930; US 201515516331 A 20150930