

Title (en)
PRINTING PRESS

Title (de)
DRUCKMASCHINE

Title (fr)
MACHINE À IMPRIMER

Publication
EP 3571055 B1 20201202 (DE)

Application
EP 17800542 A 20171117

Priority

- DE 102017201012 A 20170123
- DE 102017208738 A 20170523
- DE 102017212981 A 20170727
- EP 2017079636 W 20171117

Abstract (en)
[origin: WO2018133976A1] The invention relates to a printing press which has at least two units (400; 600; 800) in the form of modules (400; 600; 800), at least one of which is in the form of a non-impact coating module (600) and has at least one printhead (616). The at least two modules (400; 600; 800) each have at least one dedicated drive (M400; M600; M800) which is used to effect transport of substrate through the module (400; 600; 800) in question and/or the effective region thereof. Along an intended transport path, there is at least one first application point (618), provided for coloured coating agent, of at least one non-impact coating module (600), and then an effective region of at least one drying device assigned to the first application point (618), and then at least one further application point (618), provided for coloured coating agent and preferably oriented towards the same side, of at least one non-impact coating module (600), and then an effective region of at least one further drying device assigned to the further application point (618). At least one printhead (616) is preferably connected and/or connectible to at least one positioning device, and the at least one positioning device preferably has at least one positioning drive.

IPC 8 full level
B41J 13/00 (2006.01); **B41J 2/165** (2006.01); **B41J 11/00** (2006.01); **B41J 25/304** (2006.01); **B41J 25/308** (2006.01)

CPC (source: EP US)
B41J 2/165 (2013.01 - EP); **B41J 2/16585** (2013.01 - EP); **B41J 11/002** (2013.01 - EP US); **B41J 11/0035** (2013.01 - EP); **B41J 11/0085** (2013.01 - US); **B41J 13/0027** (2013.01 - EP US); **B41J 25/304** (2013.01 - EP); **B41J 25/308** (2013.01 - EP)

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 2018133976 A1 20180726; CN 110177698 A 20190827; CN 110177698 B 20210507; EP 3571055 A1 20191127; EP 3571055 B1 20201202; US 10766278 B2 20200908; US 2020164665 A1 20200528

DOCDB simple family (application)
EP 2017079636 W 20171117; CN 201780083004 A 20171117; EP 17800542 A 20171117; US 201716474132 A 20171117