

Title (en)
DRIVE FOR SHEET-FED ROTARY PRINTING PRESSES

Title (de)
ANTRIEB FÜR BOGENROTATIONS-DRUCKMASCHINEN

Title (fr)
ENTRAÎNEMENT POUR PRESSES À FEUILLES ROTATIVES

Publication
EP 3370965 B1 20200826 (DE)

Application
EP 16791586 A 20161104

Priority
• DE 102015118912 A 20151104
• DE 102016121035 A 20161103
• EP 2016076727 W 20161104

Abstract (en)
[origin: WO2017077072A1] A drive for a sheet-fed offset printing press having a feeder (1), one or more printing units (2 to 8), one or more varnishing modules (9) or other printing press units and a deliverer (10) is to operate more exactly. A back-pressure cylinder and a transfer drum (11, 13, 14) are provided in each printing unit (2 to 8) for sheet transport. All sheet-conducting cylinders and drums (11, 12, 13, 14) are connected to a continuous drive wheel train (15). Drive wheels (16, 16.1) are connected to the back-pressure cylinders (12). One or more drive printing units (33) are provided in the drive for transmitting the drive power from the main drive motor (HA) directly into the drive wheel train (15) of the sheet-fed offset printing press.

IPC 8 full level
B41F 13/004 (2006.01); **B41F 13/008** (2006.01); **B41F 13/016** (2006.01)

CPC (source: EP)
B41F 13/0045 (2013.01); **B41F 13/008** (2013.01); **B41F 13/016** (2013.01); **B41P 2213/91** (2013.01)

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)
DE 102016121035 A1 20170504; CN 108136765 A 20180608; CN 108136765 B 20200908; EP 3370965 A1 20180912;
EP 3370965 B1 20200826; JP 2018534182 A 20181122; JP 6626984 B2 20191225; WO 2017077072 A1 20170511

DOCDB simple family (application)
DE 102016121035 A 20161103; CN 201680063704 A 20161104; EP 16791586 A 20161104; EP 2016076727 W 20161104;
JP 2018541559 A 20161104