

Title (en)

SHEET-FED PRINTING PRESS AND METHOD CARRIED OUT USING THE SAME

Title (de)

BOGENDRUCKMASCHINE UND VON DER MASCHINE UMGESETZTES VERFAHREN

Title (fr)

MACHINE D'IMPRESSION DE FEUILLES ET PROCEDE MIS EN OEUVRE PAR LA MACHINE

Publication

EP 1326749 A2 20030716 (DE)

Application

EP 01974614 A 20011018

Priority

- CH 20592000 A 20001020
- IB 0101951 W 20011018

Abstract (en)

[origin: US6948428B2] A method by which stacks of printed sheets can be formed and, at the same time, the risk of soiling of the stacked sheets can be reduced to the maximum extent. To this end a printing machine is proposed, in particular a sheet-fed printing machine, into which unprinted and intermediate sheets are alternatively feed, wherein the printing is registered such that the printing occurs only on the unprinted sheets and not on the intermediate sheets. In this way, the intermediate sheets prevent damage to the print on the printed sheets.

IPC 1-7

B41F 11/02; **B65H 5/26**; **B65H 31/24**

IPC 8 full level

B41F 11/02 (2006.01); **B65H 5/26** (2006.01); **B65H 31/24** (2006.01)

CPC (source: EP KR US)

B41F 11/02 (2013.01 - EP KR US); **B65H 5/26** (2013.01 - EP US); **B65H 31/24** (2013.01 - EP US); **B65H 2701/1827** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0232669 A2 20020425; **WO 0232669 A3 20020725**; **WO 0232669 A8 20040311**; AT E423677 T1 20090315; AU 777495 B2 20041021; AU 9412701 A 20020429; CA 2393209 A1 20020425; CA 2393209 C 20090929; CN 1265963 C 20060726; CN 1422213 A 20030604; DE 50114732 D1 20090409; EP 1326749 A2 20030716; EP 1326749 B1 20090225; JP 2004511365 A 20040415; JP 2008201144 A 20080904; KR 100829528 B1 20080516; KR 100829530 B1 20080520; KR 20020091058 A 20021205; KR 20070086581 A 20070827; RU 2262447 C2 20051020; UA 72952 C2 20050516; US 2003089253 A1 20030515; US 2004182264 A1 20040923; US 6761110 B2 20040713; US 6948428 B2 20050927

DOCDB simple family (application)

IB 0101951 W 20011018; AT 01974614 T 20011018; AU 9412701 A 20011018; CA 2393209 A 20011018; CN 01803216 A 20011018; DE 50114732 T 20011018; EP 01974614 A 20011018; JP 2002535883 A 20011018; JP 2008144976 A 20080602; KR 20027007807 A 20020618; KR 20077014296 A 20070622; RU 2002119408 A 20011018; UA 200276058 A 20011018; US 16878402 A 20020930; US 81687104 A 20040405