Title (en)

Method for controlling the feed of sheets into a sheet-fed printing press

Title (de)

Verfahren zum Steuern der Zufuhr von Bogen zu einer Bogendruckmaschine

Title (fr)

Procédé de commande de l'alimentation de feuilles vers une presse au sol

Publication

EP 2055657 A3 20111102 (DE)

Application

EP 08166305 A 20081010

Previously filed application

102007051945 20071031 DE

Priority

DE 102007051945 A 20071031

Abstract (en)

[origin: EP2055657A2] The method involves supplying sheets (8) in a stack (9) for separating the sheets from the stack and for conveying the sheets to a feeder printing mechanism (7). Individual drives (19, 28, 31) are operated in synchronization with one another during printing by a sheet-fed printing press, where the synchronization between the drives is eliminated when a sheet feeder (1) is shut down. The drives are shut down individually and synchronized in relation to one another in a resuming operation of the sheet feeder such that drives assume a predefinable position when the drives are shut down.

IPC 8 full level

B65H 7/20 (2006.01)

CPC (source: EP US)

B65H 7/20 (2013.01 - EP US); B65H 2403/943 (2013.01 - EP US); B65H 2511/20 (2013.01 - EP US); B65H 2513/20 (2013.01 - EP US); B65H 2513/51 (2013.01 - EP US); B65H 2513/512 (2013.01 - EP US); B65H 2801/21 (2013.01 - EP US)

Citation (search report)
- [AD] EP 1352742 A1 20031015 - KOENIG & BAUER AG [DE]
- [A] EP 0922657 A1 19990616 - KOENIG & BAUER AG [DE]
- [A] DE 10348029 A1 20040513 - HEIDELBERGER DRUCKMASCH AG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2055657 A2 20090506; **EP 2055657 A3 20111102**; **EP 2055657 B1 20121212**; DE 102007051945 A1 20090514; US 2009108515 A1 20090430; US 7946571 B2 20110524

DOCDB simple family (application)

EP 08166305 A 20081010; DE 102007051945 A 20071031; US 28808708 A 20081016