

Title (en)

Method and device for controlling singulated transport of sheets

Title (de)

Verfahren und Vorrichtung zur Steuerung der vereinzelteten Zufuhr von Bogen

Title (fr)

Méthode et dispositif pour contrôler le transport individuel de feuilles

Publication

EP 1787927 A3 20080402 (DE)

Application

EP 06023401 A 20061110

Priority

DE 102005055095 A 20051118

Abstract (en)

[origin: EP1787927A2] Controlling method involves switching the suction head inactive by not providing the definite distance signal from the control device. The sheet pile (1) is applied on the pile support plate of the sheet feeder. Pile support plate is vertically adjustable by lifting device. An independent claim is also included for the sheet feeder for the execution of the method for controlling of supply of individual sheet from sheet feeder to sheet processing machine.

IPC 8 full level

B65H 3/08 (2006.01); **B65H 1/18** (2006.01); **B65H 7/18** (2006.01)

CPC (source: EP)

B65H 1/18 (2013.01); **B65H 3/0825** (2013.01); **B65H 7/18** (2013.01); **B65H 2407/10** (2013.01); **B65H 2511/22** (2013.01); **B65H 2515/34** (2013.01); **B65H 2553/41** (2013.01)

Citation (search report)

- [YX] DE 4410384 C1 19950524 - ROLAND MAN DRUCKMASCH [DE]
- [Y] DE 19925065 A1 20001207 - HEIDELBERGER DRUCKMASCH AG [DE]
- [X] EP 1059253 A1 20001213 - KOENIG & BAUER AG [DE]
- [A] DE 19701645 A1 19980723 - HEIDELBERGER DRUCKMASCH AG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1787927 A2 20070523; **EP 1787927 A3 20080402**; **EP 1787927 B1 20110629**; AT E514645 T1 20110715; DE 102005055095 A1 20070524; JP 2007137679 A 20070607; JP 4732999 B2 20110727

DOCDB simple family (application)

EP 06023401 A 20061110; AT 06023401 T 20061110; DE 102005055095 A 20051118; JP 2006311682 A 20061117