

Title (en)  
SHEETS DELIVERY DEVICE WITH BLOWING DEVICE

Title (de)  
AUSLEGER MIT BLASEINRICHTUNG

Title (fr)  
DISPOSITIF RECEVEUR DE FEUILLES COMPRENANT UN SOUFFLEUR

Publication  
**EP 3162747 A1 20170503 (DE)**

Application  
**EP 16179384 A 20160714**

Priority  
DE 102015221380 A 20151102

Abstract (en)  
[origin: CN206590649U] The utility model relates to charge feeder (100) of printing machine (1) are opened to the page or leaf, have to be arranged in placing the page or leaf and to open the page or leaf of (1001) and open to fold and pile (1003), be used for opening (1000, 1001, 1002) with the page or leaf and open direction of delivery (T) in conveying system (10) that transport plane (E) infeeded with arrange to open at the page or leaf and fold transport device (13) of piling (1003) low reaches along the page or leaf. According to the utility model discloses, open to fold to pile at the page or leaf and arranged jetting device (14) between (1003) and the transport plane (E) for (1002) are opened to the guide page or leaf. Here, can follow following jetting page or leaf and open (1002), direction of delivery (T) orientation is opened against the page or leaf to jetting air (b) to jetting device (14) is arranged to open to fold at the page or leaf and is piled (1003) low reaches. Consequently can adopt with low costs, simple single - control system and actual effectual means to prevent: open (1002) when the page or leaf and cross to fold and pile (1003) when continuing to carry, fold and pile (1003) page or leaf topmost and open (1001) and damage.

Abstract (de)  
Die Erfindung betrifft einen Ausleger (100) einer Bogendruckmaschine (1) mit einem Bogenstapel (1003) zum Ablegen von Bogen (1001), einem Transportsystem (10) zum Zuführen von Bogen (1000, 1001, 1002) in einer Bogentransportrichtung (T) in einer Transportebene (E) und einem stromabwärtig des Bogenstapels (1003) angeordneten Transportmittel (13). Erfindungsgemäß ist zwischen dem Bogenstapel (1003) und der Transportebene (E) eine Blaseinrichtung (14) angeordnet zum Leiten der Bogen (1002). Insbesondere ist ein Bogen (1002) von unten anblasbar, ist die Blasluf (b) entgegen der Bogentransportrichtung (T) ausgerichtet und ist die Blaseinrichtung (14) stromabwärtig des Bogenstapels (1003) angeordnet. Mit kostengünstigen, einfach anzusteuern und effektiv wirksamen Mitteln kann so eine Beschädigung vom obersten Bogen (1001) eines Stapels (1003) verhindert werden, wenn ein Bogen (1002) über den Stapel (1003) hinweg weiter transportiert wird.

IPC 8 full level  
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CPC (source: EP)  
**B65H 29/041** (2013.01); **B65H 29/042** (2013.01); **B65H 29/247** (2013.01); **B65H 29/585** (2013.01); **B65H 29/62** (2013.01); **B65H 2301/4461** (2013.01); **B65H 2301/44712** (2013.01); **B65H 2301/4473** (2013.01); **B65H 2301/44822** (2013.01); **B65H 2406/122** (2013.01); **B65H 2406/14** (2013.01); **B65H 2513/10** (2013.01); **B65H 2515/10** (2013.01); **B65H 2515/20** (2013.01); **B65H 2801/21** (2013.01); **B65H 2801/31** (2013.01)

Citation (applicant)  
• DE 3612067 A1 19870319 - HEIDELBERGER DRUCKMASCH AG [DE]  
• EP 1489031 B1 20100217 - KOMORI PRINTING MACH [JP]  
• WO 2009044688 A1 20090409 - MITSUBISHI HEAVY IND LTD [JP], et al

Citation (search report)  
• [XAYI] DE 19519374 A1 19961128 - HEIDELBERGER DRUCKMASCH AG [DE]  
• [YDA] WO 2009044688 A1 20090409 - MITSUBISHI HEAVY IND LTD [JP], et al

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