

Title (en)
Device for collecting print sheets

Title (de)
Einrichtung zum Sammeln von Druckbogen

Title (fr)
Dispositif de collecte de feuilles imprimées

Publication
EP 2050701 B1 20100526 (DE)

Application
EP 07405314 A 20071019

Priority
EP 07405314 A 20071019

Abstract (en)
[origin: EP2050701A1] The device (1) has conveying elements (5) guided in an inlet region (8) of printed sheets (12), and formed by bearing surfaces (9) of the overlapped collective printed sheets. The bearing surfaces include a stopper (11), which is elevated and run transverse to a conveying direction (F), at a front end (10). The bearing surfaces are arranged parallel to the direction on a horizontal feeding section (3). A hold-down device (13) is arranged at an end (14) of the inlet region and impacts collaterally from above on a book block (2), where the end is aligned downstream in the direction.

IPC 8 full level
B65H 31/28 (2006.01); **B65H 39/02** (2006.01)

CPC (source: EP US)
B65H 31/26 (2013.01 - EP US); **B65H 31/28** (2013.01 - EP US); **B65H 39/043** (2013.01 - EP US); **B65H 39/055** (2013.01 - EP US);
B65H 2301/4353 (2013.01 - EP US); **B65H 2406/12** (2013.01 - EP US)

Citation (examination)
EP 1918232 A1 20080507 - MUELLER MARTINI HOLDING AG [CH]

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2050701 A1 20090422; EP 2050701 B1 20100526; AT E469088 T1 20100615; DE 502007003959 D1 20100708; JP 2009102169 A 20090514;
US 2009224457 A1 20090910; US 8262074 B2 20120911

DOCDB simple family (application)
EP 07405314 A 20071019; AT 07405314 T 20071019; DE 502007003959 T 20071019; JP 2008269227 A 20081017; US 25198208 A 20081015