

Title (en)

Method and apparatus for producing selectively gathered printed matter

Title (de)

Verfahren und Vorrichtung zur Herstellung von selektiv zusammengetragenen Druckerzeugnissen

Title (fr)

Procédé et dispositif pour la production des imprimés assemblés sélectivement

Publication

EP 1524126 B1 20110105 (DE)

Application

EP 03405744 A 20031016

Priority

EP 03405744 A 20031016

Abstract (en)

[origin: EP1524126A1] Appliance to produce selectively compiled printed products (7) such as newspapers has a production belt (3) , control device (S) and discharge device to remove faulty printed matter. It contains a recognition device (6) which recognises and logs gaps (L) arising from discharged printed matter. The procedure to fill the gaps is to produce general printed matter (2) in defined quantities, to collect it in a buffer (13), recognise and register gaps, take from the buffer the quantity of general printed sheets required to fill the registered gaps and to put them in the registered gaps.

IPC 8 full level

B42C 1/00 (2006.01); **B42C 19/08** (2006.01); **B42B 2/00** (2006.01); **B42C 1/12** (2006.01); **B42D 1/00** (2006.01); **B65H 29/58** (2006.01); **B65H 29/60** (2006.01); **B65H 29/62** (2006.01); **B65H 39/115** (2006.01); **B65H 43/02** (2006.01); **B65H 43/04** (2006.01)

CPC (source: EP US)

B65H 29/585 (2013.01 - EP US); **B65H 29/60** (2013.01 - EP US); **B65H 29/62** (2013.01 - EP US); **B65H 43/02** (2013.01 - EP US); **B65H 43/04** (2013.01 - EP US); **B65H 2301/4213** (2013.01 - EP US); **B65H 2301/42134** (2013.01 - EP US)

Cited by

CH710714A1; EP2500304A3; AU2005257998B2; EP1765704A4; US10464773B2; US7677543B2; EP2246283B1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1524126 A1 20050420; **EP 1524126 B1 20110105**; DE 50313398 D1 20110217; JP 2005119306 A 20050512; JP 4907856 B2 20120404; US 2005085943 A1 20050421; US 7287748 B2 20071030

DOCDB simple family (application)

EP 03405744 A 20031016; DE 50313398 T 20031016; JP 2004300818 A 20041014; US 96378604 A 20041014