

Title (en)

Apparatus for transferring book blocks to intermittent processing

Title (de)

Einrichtung zur Ueberführung von Buchblocks zur taktweisen Verarbeitung

Title (fr)

Dispositif de transfert de blocs de livres pour le traitement en discontinu

Publication

EP 1591273 B1 20080820 (DE)

Application

EP 04405259 A 20040426

Priority

EP 04405259 A 20040426

Abstract (en)

[origin: US2005241917A1] A device for transferring book blocks or books on a conveyance path for synchronized processing in a downstream machine includes a feeding device for the successive book blocks and a synchronizing device downstream of the feeding device. The synchronizing device has a conveyor belt that is connected with the feeding device in a way that allows conveyance. The book blocks are fed on the conveyor belt with lateral guidance to a drive device, which is drive-connected with the conveyor belt and acts to convey the book blocks.

IPC 8 full level

B42C 19/08 (2006.01); **B65G 47/84** (2006.01); **B65H 5/00** (2006.01); **B65H 31/28** (2006.01)

CPC (source: EP US)

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Cited by

EP1970330A1; EP2253477A1; DE102007046322A1

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DOCDB simple family (publication)

US 2005241917 A1 20051103; **US 7431145 B2 20081007**; AT E405433 T1 20080915; CN 1689835 A 20051102; CN 1689835 B 20120222; DE 202004007808 U1 20040729; DE 502004007885 D1 20081002; EP 1591273 A1 20051102; EP 1591273 B1 20080820; ES 2312945 T3 20090301

DOCDB simple family (application)

US 11109405 A 20050421; AT 04405259 T 20040426; CN 200510067746 A 20050426; DE 202004007808 U 20040514; DE 502004007885 T 20040426; EP 04405259 A 20040426; ES 04405259 T 20040426