

Title (en)

Apparatus for moving book blocks in an apparatus for trimming book blocks

Title (de)

Vorrichtung zum Bewegen von Buchblöcken in einer Vorrichtung zum Beschneiden von Buchblöcken

Title (fr)

Machine pour déplacer des livres dans une machine pour le rognage des livres

Publication

EP 1473125 A3 20041201 (DE)

Application

EP 04101353 A 20040401

Priority

IT MI20030876 A 20030430

Abstract (en)

[origin: EP1473125A2] The triple cutter makes a front edge cut in a first position of the book block and a side edge cut in a second position. The device has a first gripper which brings the block into the first position and a second gripper which brings the block into the second position. A delivery table which moves the book block to a neutral position is mounted to swivel away so that access is easier to the front cutter.

IPC 1-7

B26D 1/09; **B26D 7/06**

IPC 8 full level

B26D 1/09 (2006.01); **B26D 7/02** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP US)

B26D 1/09 (2013.01 - EP US); **B26D 7/0675** (2013.01 - EP US); **B26D 2007/0081** (2013.01 - EP US); **Y10T 83/202** (2015.04 - EP US); **Y10T 83/2183** (2015.04 - EP US); **Y10T 83/7487** (2015.04 - EP US)

Citation (search report)

- [PX] DE 10204296 A1 20030814 - KOLBUS GMBH & CO KG [DE]
- [XA] DE 10124068 A1 20020221 - PERFECTA SCHNEIDEMASCHINENWERK GMBH [DE]
- [XA] DE 1105384 B 19610427 - MUELLER HANS
- [A] EP 0941817 A1 19990915 - GRAPHIA HOLDING AG [CH]
- [DA] EP 1132183 A2 20010912 - HORIZON INT INC [JP]
- [A] DE 4442916 A1 19960605 - HEINRICH BAUMANN FA [DE]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1473125 A2 20041103; **EP 1473125 A3 20041201**; **EP 1473125 B1 20071003**; AT E374679 T1 20071015; CN 1541817 A 20041103; DE 102004016372 A1 20041118; DE 502004005106 D1 20071115; IT MI20030876 A1 20041101; JP 2004330409 A 20041125; US 2005016345 A1 20050127

DOCDB simple family (application)

EP 04101353 A 20040401; AT 04101353 T 20040401; CN 200410042219 A 20040430; DE 102004016372 A 20040402; DE 502004005106 T 20040401; IT MI20030876 A 20030430; JP 2004103564 A 20040331; US 83650004 A 20040430