

Title (en)

Device for pressing and joint creasing book with book transport

Title (de)

Buchform- und -pressmaschine mit Buchausfuhr

Title (fr)

Machine pour former et pincer des livres avec transport des livres

Publication

**EP 1955867 B1 20130508 (DE)**

Application

**EP 07022811 A 20071124**

Priority

DE 102006058092 A 20061209

Abstract (en)

[origin: US2008136158A1] In a binding-in machine ( 40 ) for pressing in and joint forming books ( 1 ), the invention proposes that the delivery device ( 45 ) features a book gripper ( 45.1 ) with a pair of opposite joint gripping rails ( 45.4, 45.5 ) that take hold of the books ( 1 ) in the formed case joints ( 1 c ) and the distance between which can be varied, wherein the formed and pressed-in books ( 1 ) can be removed from the pressing devices ( 41 ) with said book gripper. The books ( 1 ) are reliably separated from the pressing plates ( 41.1 ) due to the inwardly directed movement of the joint gripping rails and subsequently pulled out of the pressing devices ( 41 ). The gripped removal makes it possible to realize a secondary forming or stabilizing of the formed case joints and to produce a glued connection between the case and the book block.

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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