

Title (en)

Device for manufacturing thread sewn book blocks

Title (de)

Vorrichtung zur Herstellung von fadengehefteten Buchblöcken

Title (fr)

Appareil pour la fabrication de corps de livre broché

Publication

**EP 1847402 B1 20100714 (DE)**

Application

**EP 06405170 A 20060420**

Priority

EP 06405170 A 20060420

Abstract (en)

[origin: US2007251437A1] A device for producing thread-stitched book blocks from a stack of signatures are arranged flat one on top of the other and are stitched together by stitched seams formed at right angles to the folds by a binding thread passed repeatedly in double strands through the folds of the signatures. The device has a first stitching needle that inserts the binding thread and a second stitching needle that draws the binding thread through the fold from the inside. A punch needle, which passes through the fold from the inside edge to form a punched hole, is arranged opposite the first and second stitching needles, each of which forms a stitched seam. The section of the needle that is used to pierce a fold has a polygonal cross-sectional shape.

IPC 8 full level

**B42B 2/04** (2006.01)

CPC (source: EP US)

**B42B 2/02** (2013.01 - EP US); **B42B 2/04** (2013.01 - EP US)

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DOCDB simple family (publication)

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