

Title (en)

Method and device for making books from a stack of sewn signatures

Title (de)

Verfahren und Vorrichtung zur Herstellung von Büchern aus einem Stapel von genähten Blättern

Title (fr)

Méthode et appareil pour produire livres à partir d'une pile de feuilles cousus

Publication

**EP 1477322 A1 20041117 (EN)**

Application

**EP 04425315 A 20040504**

Priority

IT MI20030945 A 20030512

Abstract (en)

A method for making books from a stack of mutually sewn signatures (10), with sewing thread being interrupted at each group (12) of signatures making up a book, comprises the step of opening the signatures (10) and feeding them sequentially to a moving saddle (22) of a sewing machine (14), said moving saddle (22) being adapted to travel between a signature-receiving position and a signature-sewing position; sew the sequences of signatures (10) of a group (12) making up the book. Furthermore, it provides the step of anchoring the sewing thread after a last signature (10a) of the group by carrying out an empty stitch during the steps of opening of the moving saddle (22) from the sewing position to the receiving position of the signatures (10). <IMAGE>

IPC 1-7

**B42B 2/02**

IPC 8 full level

**B42B 2/02** (2006.01)

CPC (source: EP)

**B42B 2/02** (2013.01); **B42B 2/08** (2013.01); **B42B 9/04** (2013.01)

Citation (search report)

- [A] DE 645932 C 19370605 - MARTINII BUCHBINDEREIMASCHINEN
- [A] DE 632910 C 19360720 - MARTINI BUCHBINDERMASCHF
- [A] DE 656058 C 19380128 - BREHMER GEB
- [A] DE 644071 C 19370424 - BREHMER GEB
- [A] CH 536724 A 19730515 - MARTINI BUCHBINDERMASCHF [CH]

Cited by

IT202100004490A1; WO2022179800A1; ITTO20110673A1; CN102971153A; CN109203753A; CN114901484A; CN114901483A; IT201600076770A1; IT201600076757A1; CN109311340A; US2019255871A1; US10946687B2; US9033329B2; WO2018015916A3; US12103326B2; WO2021130360A1; WO2021130362A1; WO2012028707A3; WO2012028725A3

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