

Title (en)

Apparatus and method of binding a book.

Title (de)

Vorrichtung und Verfahren zum Binden eines Buches.

Title (fr)

Procédé et dispositif pour relier un livre.

Publication

EP 0654360 A3 19950719 (EN)

Application

EP 95200210 A 19900503

Priority

- EP 90908754 A 19900503
- US 35004189 A 19890510

Abstract (en)

[origin: WO9013436A1] Apparatus and method for binding a book (36) utilizing a binding tape (32) having a flexible substrate (32A) and a heat activated adhesive (32B). The binding tape (32) is forced against the front cover of the book (36) utilizing a heated platen (112), so as to form a front cover seal simultaneously along the length of the front cover. The platen (112) then folds the tape around the edge of the book (36) so as to form the spine of the book. The platen (112) then forces the remaining portion of the tape (32) against the back cover so as to form a back cover seal simultaneously along the length of the back cover.

IPC 1-7

B42C 9/00; **B42B 2/00**

IPC 8 full level

B42C 9/02 (2006.01); **B42C 9/00** (2006.01)

CPC (source: EP)

B42C 9/0056 (2013.01)

Citation (search report)

- [A] DE 3805996 A1 19880915 - BIND O MATIC AB [SE]
- [PA] EP 0330156 A2 19890830 - LAZAR PETER

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

WO 9013436 A1 19901115; AT E126758 T1 19950915; DE 69021876 D1 19950928; DE 69021876 T2 19960328; DE 69031634 D1 19971127; DE 69031634 T2 19980326; EP 0471788 A1 19920226; EP 0471788 A4 19920520; EP 0471788 B1 19950823; EP 0654360 A2 19950524; EP 0654360 A3 19950719; EP 0654360 B1 19971022; JP 3145700 B2 20010312; JP H04505296 A 19920917

DOCDB simple family (application)

US 9002466 W 19900503; AT 90908754 T 19900503; DE 69021876 T 19900503; DE 69031634 T 19900503; EP 90908754 A 19900503; EP 95200210 A 19900503; JP 50816990 A 19900503