

Title (en)
BINDING DEVICE.

Title (de)
BINDEGERÄT.

Title (fr)
RELIEUR.

Publication
EP 0491765 B1 19940511

Application
EP 90913403 A 19900911

Priority
• DE 3930719 A 19890914
• EP 9001531 W 19900911

Abstract (en)
[origin: WO9104158A1] A binding device for binding loose leaves in covers provided on the inside of their spines with a thermoplastic adhesive into books with a device frame which, to form an insertion shaft for the covers has two spaced supports the distance between which may be changed, in which the insertion shaft has a heating and cooling device at the base. To allow larger quantities of books to be processed, the insertion shaft (11) is extended on at least one side and the cooling device (20) is included in this extension and there is a conveyor device (27) with a peripheral drive (30) to take covers inserted in the shaft (11) from the heating (19) to the cooling device (20).

IPC 1-7
B42C 9/00; **B42C 11/02**

IPC 8 full level
B42C 9/00 (2006.01); **B42C 11/02** (2006.01)

CPC (source: EP US)
B42C 9/0056 (2013.01 - EP US)

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EP 9001531 W 19900911; AU 6335990 A 19900911; DE 3930719 A 19890914; DE 59005694 T 19900911; EP 90913403 A 19900911; ES 90913403 T 19900911; US 93066393 A 19930513