Title (en)
Method and automatic book binding device for sole editions

Title (de)
Verfahren und selbsttätig arbeitende Buchbindeanlage für Unikate

Title (fr)
Procédé et machine de reliure automatique pour exemplaires uniques

Publication
EP 0343522 B1 19970305 (DE)

Application
EP 89109000 A 19890519

Priority
DE 3817463 A 19880521

Abstract (en)
[origin: EP0343522A2] A device for automatic book binding of sole and limited editions consists of a receiving station, in which the data required for binding are prepared and stored, a book-block finishing station, in which the separation notching and gluing as well as trimming of the book-block are undertaken, a sleeve station, in which the binding cover is reinforced by a reco-sleeve, a cover finishing station, in which the covers are finished exactly in-register with the block based on the data supplied in the receiving station, a casing-in lane, in which the pitch of the book-block is set and the book-block is bonded to the binding cover, and a rounding station, in which the book-block is pressed into the binding cover and rounded using the pitch. The processing operations for the production of the book-block and the binding cover as well as the joining of the book-block and the binding cover are carried out under computer control. <IMAGE>

IPC 1-7
B42C 19/00

IPC 8 full level
B42C 19/00 (2006.01)

CPC (source: EP)
B42C 19/00 (2013.01)

Citation (examination)
Deutscher Drucker;N°29;18.09.86;Seiten W14,W16,W21;Alfred Furler; "Neue Maschinenentwicklungen für die Hardcover-Produktion".

Cited by
EP3118013A1; DE19741755A1; JP2010524717A; US8313276B2; WO2008135007A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
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