

Title (en)

INTEGRAL AUTOMATIC BOOKBINDING UNIT FOR BINDING OF DOCUMENTS OR THE LIKE

Title (de)

BUCHBINDE-EINHEIT ZUM BINDEN VON DOKUMENTEN ODER ÄHNLICHEM

Title (fr)

UNITE AUTOMATIQUE ET MONOBLOC DE RELIURE, DESTINEE A RELIER DES DOCUMENTS OU ANALOGUES

Publication

EP 0818324 A1 19980114 (EN)

Application

EP 97901760 A 19970124

Priority

- JP 9700156 W 19970124
- JP 317297 A 19970110
- US 59951696 A 19960126

Abstract (en)

A bookbinding unit comprises an integral cover body (10) formed by a front cover (12), spine (14) and a back cover (16), an elastic clam (20) in the form of a U-shaped groove mounted to the back cover (14), and a rigid and/or elastically biased slider (30) in the form of a U-shaped groove adapted to be slidably inserted into the clam (20) to hold upper end edges (22a, 22b) of the clam (20) leaving space therebetween. An elastic grasping force between both the upper end edges (22a, 22b) of the clam (20) is set to be sufficient to semi-permanently fix documents (42) inserted and mounted in the clam (20). In addition, the clam (20) and the slider (30) are formed by metal or plastics and set to have substantially the same lengths as that of the cover body (10). <IMAGE>

IPC 1-7

B42B 5/06; **B42C 11/00**; **B42D 3/00**; **B42F 9/00**

IPC 8 full level

B42F 9/00 (2006.01)

CPC (source: EP)

B42B 5/06 (2013.01); **B42F 9/008** (2013.01)

Cited by

CN108312734A; CN112991835A

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0818324 A1 19980114; **EP 0818324 A4 19980415**; **EP 0818324 B1 20000308**; AT E190271 T1 20000315; AU 1555697 A 19970820; DE 69701369 D1 20000413; DE 69701369 T2 20000706; WO 9727066 A1 19970731

DOCDB simple family (application)

EP 97901760 A 19970124; AT 97901760 T 19970124; AU 1555697 A 19970124; DE 69701369 T 19970124; JP 9700156 W 19970124