

Title (en)
FAST BINDER

Publication
EP 0332804 A3 19900816 (DE)

Application
EP 89100674 A 19890117

Priority
DE 8803353 U 19880312

Abstract (en)
[origin: EP0332804A2] The fast binder has binding strips (2) which are made of elastically flexible material, are pulled through perforations (3) in the paper (4) and are held in slots (5, 5') in a counter-holder (6). Two slots (5, 5'), which are closed on both sides, are arranged in the counter-holder (6) at a certain distance (a) from each other which is dimensioned such that the binding strip (2) is not clamped, but is guided, running loosely. This design allows filed paper to be held on the binding strips in a secure manner without a separate fixing operation for the binding strips, but without the free length of the binding strips pulled through the perforations in the paper being limited to a certain size, as is the case in all other known fast binders. <IMAGE>

IPC 1-7
B42F 13/10

IPC 8 full level
B42F 13/10 (2006.01)

CPC (source: EP US)
B42F 13/10 (2013.01 - EP US)

Citation (search report)

- [X] DE 3511304 A1 19861002 - VETTER HANS
- [X] US 4256411 A 19810317 - PODOSEK EDWARD
- [Y] DE 1959537 U 19670503 - REGIS GMBH [DE]
- [Y] CH 373020 A 19631115 - BRINKMANN TO BROXTEN RUDOLF [DE]
- [A] DE 1277195 B 19680912 - RUDOLF BRINKMANN TO BROXTEN
- [A] DE 1024922 B 19580227 - PAUL WIDANY
- [A] US 2139843 A 19381213 - MOORE FEARON D

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

DOCDB simple family (publication)
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