

Publication

**EP 0908327 A3 19990519**

Application

**EP 98118896 A 19981007**

Priority

KR 19970051471 A 19971007

Abstract (en)

[origin: EP0908327A2] A hand- operated binder comprising : a base (100) having a pair of snaps and a pair of support projections disposed on one end of an upper surface of THE base with a spaced and opposed relationship ; a jig table (400) having a generally planar upper surface and a pair of side surfaces extending downward from the planar upper surface, the jig table moving back and forth in a sliding contact with said base ; a punch mechanism having a ram and a pair of cylindrical guide bars each disposed near the respective support projections, the ram having a pair of spaced punch pins arranged in parallel at opposed positions ; a handle having a planar portion for exerting a force and a pair of plate members extending from the planar portion, each end of the plate members being pivotally connected to the respective support projections by a pin, each plate member being also pivotally connected to the ram by another pin ; a pair of hammers (500) connected to the handle to travel downward and upward ; a clamp (410) having a suppressing portion for suppressing the document ; and a position aligning means disposed in the jig table (400) having a pair of sliding bars and end uprights, teeth formed in the sliding bars, and a pinion.

IPC 1-7

**B42B 5/02**

IPC 8 full level

**B42F 13/40** (2006.01); **B26F 1/32** (2006.01); **B42B 5/02** (2006.01)

CPC (source: EP KR)

**B42B 5/02** (2013.01 - EP); **B42F 13/40** (2013.01 - KR)

Citation (search report)

[X] DE 393404 C 19240401 - GUHL & CO

Cited by

CN112123440A; CN113524941A; CN108327417A; CN115302967A; US7610838B2

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