

Title (en)
DEVICE FOR ATTACHING PAPER

Publication
EP 0253154 A3 19880803 (DE)

Application
EP 87108860 A 19870620

Priority
DE 3623766 A 19860715

Abstract (en)
[origin: US4802263A] A device for the detachable clipping of paper sheets contains an approximately U-shaped clip (11), whose leg ends form longitudinal edges (14), onto which are shaped pins (17). The leg ends of two levers (22) can be snapped into the pins (17) and engages on the lateral faces (18) of clip (11), so as to permit a forcing apart of clip (11).

IPC 1-7
B42F 1/10

IPC 8 full level
B42F 1/02 (2006.01); **B42F 1/10** (2006.01)

CPC (source: EP US)
B42F 1/02 (2013.01 - EP US); **Y10T 24/203** (2015.01 - EP US); **Y10T 24/44684** (2015.01 - EP US); **Y10T 24/44966** (2015.01 - EP US)

Citation (search report)

- [A] US 1865453 A 19320705 - BALTZLEY LOUIS E
- [A] FR 830792 A 19380809
- [A] US 1671725 A 19280529 - JONES HARRY S
- [A] FR 2540789 A1 19840817 - KINGJIM CO LTD [JP]
- [A] US 1435917 A 19221121 - ENSIGN EMORY S
- [A] FR 1232473 A 19601010
- [A] FR 868055 A 19411215

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

DOCDB simple family (publication)
US 4802263 A 19890207; AT E57339 T1 19901015; DE 3623766 C1 19870611; DE 3765478 D1 19901115; DK 163223 B 19920210; DK 163223 C 19920629; DK 347587 A 19880116; DK 347587 D0 19870706; EP 0253154 A2 19880120; EP 0253154 A3 19880803; EP 0253154 B1 19901010; ES 2018209 B3 19910401; FI 85353 B 19911231; FI 85353 C 19920410; FI 872996 A0 19870707; FI 872996 A 19880116; GR 3001024 T3 19911230; JP H0588679 B2 19931224; JP S6328696 A 19880206; NO 172732 B 19930524; NO 172732 C 19930901; NO 872928 D0 19870714; NO 872928 L 19880118

DOCDB simple family (application)
US 6942487 A 19870702; AT 87108860 T 19870620; DE 3623766 A 19860715; DE 3765478 T 19870620; DK 347587 A 19870706; EP 87108860 A 19870620; ES 87108860 T 19870620; FI 872996 A 19870707; GR 900400472 T 19901011; JP 16994987 A 19870709; NO 872928 A 19870714