

Title (en)
Single hole paper punch

Title (de)
Einloch-Locher

Title (fr)
Perforateur à poinçon unique

Publication
EP 0956931 A3 20010905 (DE)

Application
EP 99104424 A 19990305

Priority
DE 29808441 U 19980509

Abstract (en)
[origin: EP0956931A2] The single hole punch with pressure lever (3) has an extra target device for fixing the intended holes. This target device which can be formed by an aiming fork (6) displaceable between the two bearing blocks (2) in the functional state ends in front of or in the area of the insert gap (4) for the paper. The aiming fork is preferably made of a transparent material with two parallel arms (7) both attached to a flat member (8). The length of the arms and the length of the flat member are in a ratio of approximately 3:1. An upwardly pointing grip edge is provided at the free end of the flat member.

IPC 1-7
B26F 1/36

IPC 8 full level
B26F 1/32 (2006.01); **B26F 1/36** (2006.01)

CPC (source: EP KR)
B26F 1/32 (2013.01 - KR); **B26F 1/36** (2013.01 - EP)

Citation (search report)

- [XA] GB 2302518 A 19970122 - BOYLE JEREMY ANDREW [GB]
- [A] US 2735492 A 19560221
- [A] DE 3147292 A1 19830609 - PFORDTE FRANZ DIPL ING FH
- [A] DE 3227301 A1 19840126 - CARL MFG CO [JP]
- [PYL] DE 29808441 U1 19980820 - MUELLER ERWIN GMBH & CO [DE]
- [Y] US 2404985 A 19460730 - REMBOLD ALBERT A

Cited by
DE10137936A1; WO03013804A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29808441 U1 19980820; CN 1235097 A 19991117; EP 0956931 A2 19991117; EP 0956931 A3 20010905; JP 3096031 B2 20001010; JP H11333797 A 19991207; KR 19990088111 A 19991227; TW 460371 B 20011021

DOCDB simple family (application)
DE 29808441 U 19980509; CN 99106413 A 19990426; EP 99104424 A 19990305; JP 12914099 A 19990510; KR 19990016313 A 19990507; TW 88107181 A 19990504