

Title (en)
Gauge punch

Title (de)
Locher und Lehre

Title (fr)
Perforateur avec gabarit

Publication
EP 1046477 B1 20040818 (EN)

Application
EP 99118051 A 19990922

Priority
JP 11364899 A 19990421

Abstract (en)

[origin: EP1046477A2] There is provided a gauge punch capable of holding a paper (1) easily while carrying a gauge (2) in one hand. The link member (10) on which the projection is formed is connected to the paper holding means and the projection is hooked with the predetermined position formed on the base plate (5). Thus being constructed, the paper holding means is kept opened while the projection (16) of the link member (10) is hooked with the hooking portion of the engaging portion (14), whereby, since by pushing the paper holding portion the projection is released from being hooked with the hooking portion (19), the paper holding portion holds the paper, the gauge (2) can easily hold the paper while carrying the gauge in hand. <IMAGE>

[origin: EP1046477A2] The punch has a gauge (2) holding a paper (1) via a link member (10) being associated with a paper holding portion (8) which is held opened by hooking the link member with a link hook of an engaging portion. A punch (3) is positioned to the gauge by a paper positioner and pierces the paper, via punch members (23) for the desired filing holes. The paper holding mechanism is held while the paper holding portion is kept open and by pushing the paper holding portion, the paper is held.

IPC 1-7
B26D 7/01; **B26D 7/02**; **B26F 1/36**

IPC 8 full level
B26F 1/32 (2006.01); **B26D 7/01** (2006.01); **B26D 7/02** (2006.01); **B26F 1/36** (2006.01)

CPC (source: EP)
B26D 7/015 (2013.01); **B26D 7/025** (2013.01); **B26F 1/36** (2013.01)

Cited by
EP1889695A1

Designated contracting state (EPC)
AT DE FR GB IT

DOCDB simple family (publication)
EP 1046477 A2 20001025; **EP 1046477 A3 20030108**; **EP 1046477 B1 20040818**; AT E273775 T1 20040915; CN 1159140 C 20040728; CN 1270879 A 20001025; DE 69919507 D1 20040923; JP 2000301497 A 20001031; JP 4161148 B2 20081008

DOCDB simple family (application)
EP 99118051 A 19990922; AT 99118051 T 19990922; CN 99124881 A 19991125; DE 69919507 T 19990922; JP 11364899 A 19990421