

Title (en)
Closure mechanism

Title (de)
Verschlussmechanik

Title (fr)
Mécanisme d'enfilage

Publication
EP 0911180 B1 20020327 (DE)

Application
EP 98890287 A 19981007

Priority
AT 181097 A 19971024

Abstract (en)
[origin: EP0911180A1] The locking mechanism, for a lock to hold perforated loose sheets of paper in a binder, has fixed prongs and a curved prong (4) moved against them, linked together by a stirrup bar (3). Its swings on an axis (18) at the base plate (1), and is sprung against the opened prongs (4). The stirrup bar (3) is supported at the base plate by a tongue (17), with elastic distortion, bent out of the bar.

IPC 1-7
B42F 13/24

IPC 8 full level
B42F 13/24 (2006.01)

CPC (source: EP)
B42F 13/24 (2013.01)

Citation (examination)
DE 816689 C 19511011 - LUDWIG BREITRUECK

Cited by
EP1816009A1; CN114894957A

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0911180 A1 19990428; EP 0911180 B1 20020327; AT 404699 B 19990125; AT A181097 A 19980615; DE 59803493 D1 20020502; ES 2174411 T3 20021101; HK 1020705 A1 20000519

DOCDB simple family (application)
EP 98890287 A 19981007; AT 181097 A 19971024; DE 59803493 T 19981007; ES 98890287 T 19981007; HK 99104851 A 19991027