

Title (en)  
STAPLER

Title (de)  
HEFTKLAMMERGERÄT

Title (fr)  
AGRAFEUSE

Publication  
**EP 1094920 B1 20030528 (DE)**

Application  
**EP 99934584 A 19990706**

Priority  
• DE 19830603 A 19980709  
• EP 9904694 W 19990706

Abstract (en)  
[origin: US6494356B1] The invention relates to a stapler comprising a base part (14) and a staple magazine (22) which is situated on a bracket of the base part (14) and which can pivot around a cross axis (16) in a limited manner. The stapler also comprises a spring-supported stable slide (28) which is guided to the head part (20) of the staple magazine in a sliding direction of said staple magazine. The invention device has a cap part (32) which carries a driver (30) that engages in the head part of the staple magazine. The cap part forms or comprises a limited manner. In order to refill the stapler with staples, the invention provides that the staple magazine (22) is connected to the base part (14) in a displaceably fixed manner, whereas the cap part (32) can be displace together with the magazine covering (34) along a slide guide with regard to the staple magazine (22) on the base part (14).

IPC 1-7  
**B25C 5/16; B25C 5/02**

IPC 8 full level  
**B25C 5/02** (2006.01); **B25C 5/16** (2006.01)

CPC (source: EP US)  
**B25C 5/025** (2013.01 - EP US); **B25C 5/1696** (2013.01 - EP US)

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)  
**US 6494356 B1 20021217**; AT E241445 T1 20030615; AU 5031799 A 20000201; AU 740325 B2 20011101; DE 19931037 A1 20000113; DE 59905758 D1 20030703; EP 1094920 A1 20010502; EP 1094920 B1 20030528; ES 2200531 T3 20040301; TW 449537 B 20010811; WO 0002712 A1 20000120

DOCDB simple family (application)  
**US 74329901 A 20010108**; AT 99934584 T 19990706; AU 5031799 A 19990706; DE 19931037 A 19990706; DE 59905758 T 19990706; EP 9904694 W 19990706; EP 99934584 A 19990706; ES 99934584 T 19990706; TW 88111480 A 19990709