

Title (en)
Mountable clamping device

Title (de)
Aufsitzspanner

Title (fr)
Griffe de serrage montable

Publication
EP 1048411 B1 20021127 (DE)

Application
EP 00102489 A 20000205

Priority
DE 19918696 A 19990426

Abstract (en)
[origin: EP1048411A1] The spanner has a guide column (2) and clamping shoe (4) axially adjusted relative to column through clamping means (8, 9). clamping shoe is restricted in its movement about the guide column by suitable means such as a positioning ring (12) mounted on column and having a stop (14) interacting with a counter stop (17) on the shoe which limits its swivel region. The positioning ring can be detachably mounted on the guide column. A spring can be provided between clamping shoe and guid column

IPC 1-7
B25B 5/06; B23Q 3/06; B23Q 3/10

IPC 8 full level
B23Q 3/06 (2006.01); **B23Q 3/10** (2006.01); **B23Q 3/18** (2006.01); **B25B 5/06** (2006.01); **B25B 5/10** (2006.01)

CPC (source: EP US)
B25B 5/10 (2013.01 - EP US)

Cited by
CN107289886A; CN110394673A

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1048411 A1 20001102; EP 1048411 B1 20021127; DE 19918696 C1 20001207; DE 50000805 D1 20030109; JP 2000317760 A 20001121;
US 6237905 B1 20010529

DOCDB simple family (application)
EP 00102489 A 20000205; DE 19918696 A 19990426; DE 50000805 T 20000205; JP 2000124782 A 20000425; US 55733900 A 20000425