

Title (en)

Clamping device

Title (de)

Spannvorrichtung

Title (fr)

Dispositif de serrage

Publication

EP 1602446 A3 20090114 (DE)

Application

EP 05003227 A 20050216

Priority

DE 102004027058 A 20040603

Abstract (en)

[origin: EP1602446A2] The chucking device, especially a machine vice, has a base component (1), a fixed jaw (2), at least one jaw (3) movable in relation to the base component, and an adjustment drive (4,5,33) to adjust the movable jaw in relation to the fixed jaw. The adjustment drive has a toothed rack (4) coupled to the movable jaw and which by a positive locking plug-in connection is releasably connected to a coupling component (5) on the adjustment drive.

IPC 8 full level

B25B 1/10 (2006.01); **B23Q 3/02** (2006.01); **B25B 1/12** (2006.01)

CPC (source: EP)

B25B 1/103 (2013.01); **B25B 1/12** (2013.01)

Citation (search report)

- [DA] DE 4018284 C1 19910418
- [A] US 2002005609 A1 20020117 - MATTOX JAMES R [US], et al
- [A] DE 10140191 A1 20030313 - KESEL GEORG GMBH & CO KG [DE]
- [A] GB 2205056 A 19881130 - CHANG HUNG HUEI

Cited by

CN107363718A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1602446 A2 20051207; EP 1602446 A3 20090114; DE 102004027058 A1 20051229

DOCDB simple family (application)

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