

Title (en)

Tensioning device with reinforcement

Title (de)

Spannvorrichtung mit Kraftverstärkung

Title (fr)

Dispositif de serrage avec amplification de puissance

Publication

EP 2412478 B1 20150909 (DE)

Application

EP 11172310 A 20110701

Priority

DE 202010010867 U 20100730

Abstract (en)

[origin: EP2412478A2] The clamping device has a fixed clamping jaw (1), a movable clamping jaw (2), and a drive for adjusting the movable clamping jaw relative to the fixed clamping jaw. The drive has a threaded spindle (7) and a reinforcement mechanism (8) to strengthen the clamping force. The threaded spindle is formed as a telescopic shaft, where the reinforcement mechanism is formed to exert a pulling force on the movable clamping jaw.

IPC 8 full level

B25B 1/10 (2006.01); **B25B 1/24** (2006.01)

CPC (source: EP)

B25B 1/103 (2013.01); **B25B 1/106** (2013.01); **B25B 1/2405** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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