

Title (en)

Clamping Device

Title (de)

Spannvorrichtung

Title (fr)

Dispositif de serrage

Publication

EP 1563955 B1 20070117 (DE)

Application

EP 05001978 A 20050201

Priority

DE 102004007468 A 20040213

Abstract (en)

[origin: EP1563955A1] The tensioning device includes a drive element in working connection with a rotating bearing-mounted turning axis (4) in a housing (2). The housing has two rotating bearing regions (6, 7) for the turning axis. The turning axis consists of a hollow shaft (8) and driven shaft (9) concentric with and fixed to it. The hollow shaft turn in the bearing regions. The drive shaft can move axially relative to the hollow shaft, but can be fixed on it.

IPC 8 full level

B25B 5/06 (2006.01); **B25B 5/12** (2006.01); **B25B 5/16** (2006.01)

CPC (source: EP)

B25B 5/122 (2013.01); **B25B 5/16** (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 1563955 A1 20050817; **EP 1563955 B1 20070117**; DE 102004007468 A1 20050901; DE 502005000315 D1 20070308; ES 2276352 T3 20070616

DOCDB simple family (application)

EP 05001978 A 20050201; DE 102004007468 A 20040213; DE 502005000315 T 20050201; ES 05001978 T 20050201