

Title (en)

Clamping device

Title (de)

Spannvorrichtung

Title (fr)

Dispositif de serrage

Publication

EP 0930130 B1 20030611 (DE)

Application

EP 99100659 A 19990114

Priority

DE 19801433 A 19980116

Abstract (en)

[origin: EP0930130A2] The clamping system consists of a pneumatic or hydraulically operated adjusting drive with an interface for the pressure medium and the electro-connections (2, 8). The system is designed so that at the side of the adjusting drive away from the head, functionally different connection modules (I to IV) are oriented to each other formed at right angles to the axis of the adjusting drive and interface for the pressure medium connections (2). The connection modules are designed as end piece and intermediate piece modules. A connecting module (V, V') is provided.

IPC 1-7

B25B 5/06; **B25B 5/12**; **B25B 5/16**

IPC 8 full level

B25B 5/06 (2006.01); **B25B 5/12** (2006.01); **B25B 5/16** (2006.01); **F15B 15/20** (2006.01); **F15B 15/28** (2006.01)

CPC (source: EP)

B25B 5/061 (2013.01); **B25B 5/122** (2013.01); **B25B 5/16** (2013.01); **F15B 15/202** (2013.01); **F15B 15/2807** (2013.01)

Cited by

CN110573751A; EP1371452A3; GB2414503A; GB2414503B; AU2004236389B2; US11274683B2; US6755115B2; US7428861B2; WO2018202290A1; WO2004099628A1; WO02068828A1; WO0234473A1

Designated contracting state (EPC)

DE ES FR GB IT SE

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