

Title (en)
CLAMPING DEVICE

Title (de)
SPANNVORRICHTUNG

Title (fr)
DISPOSITIF DE SERRAGE

Publication
EP 2001638 B1 20090617 (DE)

Application
EP 07711972 A 20070317

Priority
• EP 2007002374 W 20070317
• DE 102006015855 A 20060403

Abstract (en)
[origin: WO2007115640A1] The invention relates to a clamping device (54) for clamping a workpiece in place relative to a clamping table. The clamping device according to the invention is of three-piece design, with a support (1) which can be restrained together with a clamping table (4) via a fastening screw (44). A guide shoe (14) is displaceable relative to the support (1) in the direction of a longitudinal axis (2-2). The guide shoe has legs, which are each arranged outside both the support (1) and a pivoted lever (35). Extensions (42) of the clamping lever (35) pass through bearing lugs of the legs to permit a pivoting movement of the clamping lever (35). The clamping lever (35) together with the extensions (42) forms a construction unit which can be inserted as such into the guide shoe (14) in the direction of the longitudinal axis (2-2), thereby providing for simple assembly.

IPC 8 full level
B25B 5/10 (2006.01)

CPC (source: EP)
B25B 5/006 (2013.01); **B25B 5/108** (2013.01)

Cited by
DE202019100296U1; EP3360646A1; DE202017107175U1; DE202016102855U1; EP3162503A1

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006015855 A1 20071018; AT E433833 T1 20090715; DE 502007000906 D1 20090730; EP 2001638 A1 20081217; EP 2001638 B1 20090617; WO 2007115640 A1 20071018

DOCDB simple family (application)
DE 102006015855 A 20060403; AT 07711972 T 20070317; DE 502007000906 T 20070317; EP 07711972 A 20070317; EP 2007002374 W 20070317