

Title (en)
Clamping tool and method

Title (de)
Spannwerkzeug und sein Spannverfahren

Title (fr)
Outil de serrage et son procédé

Publication
EP 2712709 B1 20150923 (FR)

Application
EP 13186061 A 20130926

Priority
FR 1259250 A 20121001

Abstract (en)
[origin: EP2712709A1] The tool has a handle (1) fixed along a longitudinal gripping direction (X), and a set of interchangeable drive parts, where each drive part is ready to rotate an organ to be tightened such as screw. A drive portion (23) is arranged to transmit torque exerted to a level of the handle so as to produce tightening leveled with one of the drive parts. The drive parts are arranged to rotate the organ to be tightened along a direction parallel to the longitudinal direction and in direction different from the longitudinal direction. A detecting unit is arranged for detecting direction of the torque. An independent claim is also included for a method for determining torque.

IPC 8 full level
B25B 23/00 (2006.01); **B25B 23/142** (2006.01)

CPC (source: EP)
B25B 15/02 (2013.01); **B25B 23/0035** (2013.01); **B25B 23/1425** (2013.01)

Cited by
DE102014104508A1; IT201900024730A1; WO2021124187A1

Designated contracting state (EPC)
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