

Title (en)
Torque wrench

Title (de)
Drehmomentwerkzeug

Title (fr)
Clé dynamométrique

Publication
EP 2529890 A3 20141231 (DE)

Application
EP 12169243 A 20120524

Priority
DE 202011050282 U 20110530

Abstract (en)
[origin: EP2529890A2] The tool (1) has a handle gripper (3) arranged in an end section (A) of a tool shank (2), and a clamping unit arranged within the handle gripper and/or tool shank. A release torque is adjusted by the clamping unit by twisting the handle gripper opposite to the tool shank. The handle gripper is moved in a direction of a longitudinal axis (X) on the tool shank, so that the handle gripper is moved from a resting position (X2) to a set position (X3) for adjusting the release torque. The handle gripper includes a locking device for fixing around the handle gripper in the set position.

IPC 8 full level
B25B 23/142 (2006.01)

CPC (source: EP)
B25B 23/1427 (2013.01)

Citation (search report)

- [AD] DE 202010003273 U1 20100602 - HAZET WERK ZERVER HERMANN [DE]
- [A] DE 202009005743 U1 20090625 - SHYU JUN TSAI [TW]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202011050282 U1 20110711; CN 102962802 A 20130313; CN 102962802 B 20150819; EP 2529890 A2 20121205;
EP 2529890 A3 20141231; EP 2529890 B1 20160706; ES 2585837 T3 20161010

DOCDB simple family (application)
DE 202011050282 U 20110530; CN 201210460215 A 20120530; EP 12169243 A 20120524; ES 12169243 T 20120524