

Title (en)
Torque tool

Title (de)
Drehmomentwerkzeug

Title (fr)
Outil à couple

Publication
EP 2363247 A3 20131211 (DE)

Application
EP 11154269 A 20110214

Priority
DE 202010003273 U 20100305

Abstract (en)
[origin: EP2363247A2] The torque tool (1) has a tool head, a shaft (2) and a handle (3). The opening and locking position of a locking unit (5) is displayed by a marking. The marking is provided at the locking unit and the handle has a viewing window (10), where the marking is readable by viewing window.

IPC 8 full level
B25B 23/142 (2006.01)

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

Citation (search report)
• [X] DE 202007008522 U1 20070809 - HOFFMANN GMBH QUALITAETSWERKZE [DE]
• [A] US 2792733 A 19570521 - WALRAVEN GEORGE M, et al
• [A] US 2918834 A 19591229 - CRANFORD JAMES W
• [A] US 6948410 B1 20050927 - LARSON JOHN ANDREW [US]

Cited by
FR3111287A1; CN113799042A

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 202010003273 U1 20100602; CN 102189522 A 20110921; CN 102189522 B 20131211; EP 2363247 A2 20110907;
EP 2363247 A3 20131211; EP 2363247 B1 20140827; ES 2508465 T3 20141016; TW 201143993 A 20111216; TW I393611 B 20130421

DOCDB simple family (application)
DE 202010003273 U 20100305; CN 201110050652 A 20110303; EP 11154269 A 20110214; ES 11154269 T 20110214;
TW 100107431 A 20110304