

Title (en)
SOCKET

Title (de)
STECKSCHLÜSSEL

Title (fr)
DOUILLE

Publication
EP 3046731 B1 20200506 (DE)

Application
EP 14766116 A 20140901

Priority
• DE 102013015506 A 20130919
• EP 2014068470 W 20140901

Abstract (en)
[origin: WO2015039860A1] The invention relates to a socket spanner (1) comprising a drive head (2), which forms a polygonal profile opening (10) that can be plugged onto a polygonal bolt head or a polygonal screw nut, and comprising a retaining element (8, 8') enclosed in a window (7, 7') of the wall (12) of the polygonal profile opening (10), which retaining element is acted on by a spring element (9, 9') arranged outside the wall. In order to simplify such a socket spanner in terms of manufacturing technology and/or to improve it in terms of handling, it is proposed that the spring element (9, 9') is a shrinkable tube which is shrink-fitted on the wall (12).

IPC 8 full level
B25B 23/10 (2006.01)

CPC (source: EP US)
B25B 13/065 (2013.01 - US); **B25B 23/108** (2013.01 - EP US)

Citation (examination)
• EP 2828037 A1 20150128 - WERNER HERMANN WERA WERKE [DE]
• WO 2013139652 A1 20130926 - WERNER HERMANN WERA WERKE [DE]

Cited by
TWI792652B

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