

Title (en)
Holding device

Title (de)
Haltevorrichtung

Title (fr)
Dispositif de maintien

Publication
EP 1180417 B1 20061025 (DE)

Application
EP 01119870 A 20010816

Priority
DE 10040709 A 20000817

Abstract (en)
[origin: EP1180417A2] The holding device has a function knob (1) which extends from the rear and a knob for a socket wrench with a recess and hexagonal shape in the inner recess (2). The knob has an elastic holding element and a radial spring force. The knob has a short line segment and transverse slit (3) in which a strut-shaped holding element is placed whose ends close approx. with the outer edge of the knob.

IPC 8 full level
B25B 23/10 (2006.01); **B25B 13/06** (2006.01)

CPC (source: EP)
B25B 23/108 (2013.01)

Cited by
DE102013015506A1; EP1256418A3; WO03082526A1; WO2013139652A1; WO03074231A3; US6681662B2; US6684741B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1180417 A2 20020220; EP 1180417 A3 20020403; EP 1180417 B1 20061025; AT E343456 T1 20061115; DE 10040709 A1 20020307; DE 20113210 U1 20020103; DE 50111303 D1 20061207; ES 2273768 T3 20070516

DOCDB simple family (application)
EP 01119870 A 20010816; AT 01119870 T 20010816; DE 10040709 A 20000817; DE 20113210 U 20010816; DE 50111303 T 20010816; ES 01119870 T 20010816