

Title (en)  
Device for holding and fastening of screws

Title (de)  
Vorrichtung zum Halten und Eindrehen von Schrauben

Title (fr)  
Dispositif pour tenir et visser des vis

Publication  
**EP 1362672 A3 20071031 (DE)**

Application  
**EP 02026716 A 20021130**

Priority  
DE 10222230 A 20020516

Abstract (en)  
[origin: DE10222230C1] The head for a screwdriver (20) has a radially extending head (23) with a central recess (24) for form locking to the screw to be driven by a bit (3). A holder (4) for the screw head has annular channels (9) for sprung balls (8) to releasably hold the screw. The head has an abutment (11) radially outside the bit to form an engagement surface for the screw which is retained by the balls.

IPC 8 full level  
**B25B 23/10** (2006.01); **B25B 15/00** (2006.01)

CPC (source: EP)  
**B25B 15/001** (2013.01); **B25B 23/0064** (2013.01); **B25B 23/10** (2013.01); **B25B 23/101** (2013.01)

Citation (search report)

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

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
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