

Title (en)  
Hammer drill device

Title (de)  
Bohrhammervorrichtung

Title (fr)  
Dispositif de marteau perforateur

Publication  
**EP 2364817 A3 20150520 (DE)**

Application  
**EP 11155790 A 20110224**

Priority  
DE 102010002672 A 20100309

Abstract (en)  
[origin: EP2364817A2] The device (10) has a shifting device (12), which comprises a drill shift sleeve (14), a flap shift sleeve and a locking element (18) that comprises a locking unit (20). The locking unit locks a chuck during drill bit operation. The locking unit is arranged in a main working direction (26) seen below a guiding unit (24). The shifting device comprises a drill drive element (28), and the locking unit is engaged in the drill drive element. The drill drive element is partially arranged in the main working direction seen below the locking element at an operating state.

IPC 8 full level  
**B25D 16/00** (2006.01)

CPC (source: EP)  
**B25D 16/006** (2013.01); **B25D 2211/061** (2013.01); **B25D 2216/0015** (2013.01); **B25D 2216/0023** (2013.01); **B25D 2216/0046** (2013.01); **B25D 2250/245** (2013.01)

Citation (search report)

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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)  
**EP 2364817 A2 20110914; EP 2364817 A3 20150520**; CN 102189284 A 20110921; DE 102010002672 A1 20110915

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**EP 11155790 A 20110224**; CN 201110097023 A 20110308; DE 102010002672 A 20100309