

Title (en)
Rotary hammer

Title (de)
Bohrhammer

Title (fr)
Marteau perforateur

Publication
EP 1541292 B1 20101020 (DE)

Application
EP 04106416 A 20041209

Priority
DE 10357962 A 20031211

Abstract (en)
[origin: EP1541292A2] A hammer drill (1) has a tool socket (2) and a housing (4) containing a motor with a crank drive linked to a plunger. The motor is activated by an external switch and a mode selector switch. The rotary cam drive and the hand hold are mechanically de-coupled from each other.

IPC 8 full level
B25D 16/00 (2006.01); **B23B 45/02** (2006.01); **B23B 45/16** (2006.01); **B25D 17/00** (2006.01); **B25D 17/24** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP)
B25D 16/006 (2013.01); **B25D 17/24** (2013.01); **B25D 2216/0015** (2013.01); **B25D 2216/0023** (2013.01); **B25D 2216/0038** (2013.01);
B25D 2250/121 (2013.01); **B25D 2250/371** (2013.01)

Cited by
NL1030643C2; WO2012084349A1

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

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EP 1541292 A2 20050615; EP 1541292 A3 20060201; EP 1541292 B1 20101020; AT E485134 T1 20101115; DE 10357962 B3 20050908;
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