

Title (en)  
ROTARY PERCUSSIVE DRILL

Publication  
**EP 0048482 B1 19841017 (EN)**

Application  
**EP 81107493 A 19810921**

Priority  
GB 8030556 A 19800922

Abstract (en)  
[origin: EP0048482A1] A mode change mechanism for a rotary percussive drill comprises locking balls (13) engaged in axial recesses (10) in a beat piece (7) that transmits percussion from a percussive drive (5, 6) to a drill bit and a rotary collar (16) for moving the locking balls (13) and the beat piece (7) from a position in which the beat piece is able to transmit percussion to one in which transmission cannot take place.

IPC 1-7  
**B25D 16/00**; **B23B 45/16**

IPC 8 full level  
**B23B 45/16** (2006.01); **B25D 16/00** (2006.01)

CPC (source: EP)  
**B25D 16/006** (2013.01)

Cited by  
DE102004047606A1; EP0108411A1; US4585077A; EP0052507B1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0048482 A1 19820331**; **EP 0048482 B1 19841017**; AT E9881 T1 19841115; DE 3166719 D1 19841122

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