

Title (en)

DRILLING DEVICE WITH PERCUSSIVE AND ROTATIVE TOOL

Publication

EP 0425802 B1 19930818 (DE)

Application

EP 90117700 A 19900914

Priority

DE 3935985 A 19891028

Abstract (en)

[origin: EP0425802A1] Drilling devices in the form of percussive piercers or rotative piercers are known, by means of which boreholes, in particular in gas concrete, are produced. <??>To prevent the percussive drilling piercer from getting jammed in the borehole during its return stroke and nevertheless to obtain maximum holding values in gas concrete, a drilling device with a percussive drilling piercer (1), a driving bush (2) connected thereto, and a ram (3) is proposed, on which a drill receptacle (3a) is arranged. <IMAGE>

IPC 1-7

B25D 17/08; E21B 10/36; E21B 19/06

IPC 8 full level

B23B 45/16 (2006.01); **B23B 51/00** (2006.01); **B25D 17/00** (2006.01); **B25D 17/08** (2006.01); **B28D 1/14** (2006.01); **E21B 10/36** (2006.01); **E21B 19/06** (2006.01)

CPC (source: EP US)

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