

Title (en)
Downhole drill bit

Title (de)
Bohrmeissel

Title (fr)
Trépan de forage

Publication
EP 1039095 B1 20050518 (EN)

Application
EP 00302231 A 20000320

Priority
US 12511999 P 19990319

Abstract (en)
[origin: EP1039095A2] A downhole tool has a body defining a proximal end for connection to a drill string and a distal end which defines a pilot section and an intermediate reamer section. Both the pilot and the reamer sections define cutting surfaces. The body defines a rotational diameter and a smaller pass-through diameter. Stabilizing means arc coupled to the body opposite either the reamer or the pilot section . <IMAGE>

IPC 1-7
E21B 10/26; **E21B 10/56**

IPC 8 full level
E21B 10/26 (2006.01); **E21B 10/42** (2006.01); **E21B 10/43** (2006.01)

CPC (source: EP US)
E21B 10/265 (2020.05 - EP US)

Cited by
EP2694767A4; GB2351513B; GB2376489A; GB2376489B; GB2376251A; GB2376251B; EP1096103A1; CN102959175A; EP3042021A4; US8042625B2; US6269893B1; US6394200B1; US6606923B2; US11111739B2; WO2013106048A1; US11156035B2; US6659207B2; US11408230B2

Designated contracting state (EPC)
DE GB IT

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