

Title (en)
ROTARY DRILL BITS AND METHOD OF USE

Publication
EP 0033654 A3 19811021 (EN)

Application
EP 81300424 A 19810202

Priority
• GB 8003591 A 19800202
• GB 8004427 A 19800209

Abstract (en)
[origin: EP0033654A2] To prevent foreign bodies or lost circulation material in drill mud locking the nozzles of a rotary drill bit, the central passageway incorporates a separating means arranged to separate larger particles from the drill mud and to divert them away from the nozzles and out of the bit. The separating means is arranged to operate in a static or dynamic manner.

IPC 1-7
E21B 10/60; **E21B 21/00**; **E21B 7/18**; **E21B 33/138**

IPC 8 full level
E21B 7/18 (2006.01); **E21B 10/60** (2006.01); **E21B 21/00** (2006.01)

CPC (source: EP)
E21B 7/18 (2013.01); **E21B 10/60** (2013.01); **E21B 21/002** (2013.01); **E21B 21/003** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
BE CH DE FR GB NL SE

DOCDB simple family (publication)
EP 0033654 A2 19810812; **EP 0033654 A3 19811021**; AU 6681481 A 19810813; BR 8100589 A 19810818; NO 810302 L 19810803

DOCDB simple family (application)
EP 81300424 A 19810202; AU 6681481 A 19810202; BR 8100589 A 19810202; NO 810302 A 19810129