

Title (en)
STEERABLE DRILLING SYSTEM

Title (de)
LENKBARES BOHRSYSTEM

Title (fr)
SYSTÈME DE FORAGE ORIENTABLE

Publication
EP 1977073 B1 20110622 (EN)

Application
EP 06765124 A 20060726

Priority
• GB 2006002803 W 20060726
• GB 0515394 A 20050727

Abstract (en)
[origin: WO2007012858A1] A steerable drilling system includes a drill bit comprising a bit body (16) having at least one movable member (22), and a control arrangement operable to allow the position occupied by the movable member (22) to be adjusted. Conveniently, the position of the movable member (22) is adjustable in synchronism with the rotation of the bit.

IPC 8 full level
E21B 7/06 (2006.01); **E21B 10/62** (2006.01); **E21B 17/10** (2006.01)

CPC (source: EP GB)
E21B 7/064 (2013.01 - EP GB); **E21B 7/068** (2013.01 - EP); **E21B 10/62** (2013.01 - EP); **E21B 17/1092** (2013.01 - EP)

Cited by
US10711532B2; WO2019027591A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007012858 A1 20070201; AT E513977 T1 20110715; CN 101268246 A 20080917; CN 101268246 B 20140409; EP 1977073 A1 20081008; EP 1977073 B1 20110622; GB 0515394 D0 20050831; GB 0614641 D0 20060830; GB 2428713 A 20070207

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GB 2006002803 W 20060726; AT 06765124 T 20060726; CN 200680027465 A 20060726; EP 06765124 A 20060726; GB 0515394 A 20050727; GB 0614641 A 20060724