

Title (en)

SYMMETRICAL BIT FOR DIRECTIONAL DRILLING TOOL

Title (de)

SYMMETRISCHE BOHRKRONE FÜR RICHTBOHRWERKZEUG

Title (fr)

TRÉPAN SYMÉTRIQUE POUR OUTIL DE FORAGE DIRECTIONNEL

Publication

EP 2855824 A2 20150408 (EN)

Application

EP 13716753 A 20130403

Priority

- IE S20120176 A 20120405
- EP 2013057046 W 20130403

Abstract (en)

[origin: WO2013150078A2] The present invention relates to a percussion drill bit (1) for directional drilling tools (10). The drill bit comprises a head portion (2) formed with an axially extending shank (3). The drill bit also comprises engagement means (4) on the shank engageable with complementary engagement means formed on a drive chuck whereby rotational drive from the chuck may be transmitted to the shank. The head portion (2) of the drill bit is formed with a plurality of slant faces (5) arranged symmetrically about the head portion.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013150078A2

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