

Title (en)
DRILLING TOOL

Title (de)
BOHRWERKZEUG

Title (fr)
OUTIL DE FORAGE

Publication
EP 3056657 A3 20161214 (EN)

Application
EP 16155028 A 20160210

Priority
FI 20155093 A 20150211

Abstract (en)
[origin: EP3056657A2] The invention relates to a drilling tool for percussive drilling. The drilling tool comprises a drill string assembly (1) comprising at least one drill rod, a drill bit assembly (2), a central flushing channel. The central flushing channel has a first central flushing channel section (3) in the drill bit assembly (2) and a second central flushing channel section in the drill string assembly (1), and a borehole survey tool (4) in the central flushing channel. The borehole survey tool (4) is arranged in the first central flushing channel section (3) of the drill bit assembly (2). The drill bit assembly (2) may be provided as a drill bit part and an adapter part, or alternatively, in a one-piece form as a drill bit part.

IPC 8 full level
E21B 1/00 (2006.01); **E21B 47/01** (2012.01)

CPC (source: EP FI US)
E21B 10/38 (2013.01 - EP FI US); **E21B 47/013** (2020.05 - EP FI US); **E21B 47/017** (2020.05 - FI)

Citation (search report)

- [XDI] WO 2014037619 A2 20140313 - ROBIT ROCKTOOLS LTD [FI]
- [A] US 2012062235 A1 20120315 - KHAN ALAMZEB HAFEEZ [US], et al

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KR20190002752U; SE544095C2; DE212018000121U1; WO2018130746A1

Designated contracting state (EPC)
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BA ME

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EP 3056657 A2 20160817; **EP 3056657 A3 20161214**; DE 202016009079 U1 20220118; FI 126949 B 20170831; FI 20155093 A 20160812

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