

Title (en)
DRILL BIT WITH CURVED SLUDGE GROOVES

Title (de)
BOHRER MIT GEKRÜMMTEN SCHLAMMNUTEN

Title (fr)
TRÉPAN À RAINURES DE BOUES INCURVÉES

Publication
EP 3617439 B1 20210728 (EN)

Application
EP 18191621 A 20180830

Priority
EP 18191621 A 20180830

Abstract (en)
[origin: EP3617439A1] A percussive drill bit having a head and an axially rearward skirt. A plurality of ribs project radially outward at the skirt and define lengthwise extending channels. The ribs and channels, in the lengthwise direction are curved or angled to deviate from a longitudinal axis of the drill bit to facilitate rearward transport of fines and flushing fluid.

IPC 8 full level
E21B 10/38 (2006.01); **E21B 10/60** (2006.01)

CPC (source: EP KR US)
E21B 10/38 (2013.01 - EP KR US); **E21B 10/60** (2013.01 - EP KR US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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