

Title (en)
Earth drilling tool and method

Title (de)
Erdbohrwerkzeug und -verfahren

Title (fr)
Outil et procédé de forage du sol

Publication
EP 2339109 B1 20171220 (EN)

Application
EP 10196499 A 20101222

Priority
SE 0951022 A 20091223

Abstract (en)
[origin: EP2339109A2] The present invention relates to a drilling tool for down-the-hole drilling, which drilling tool is intended to drill a hole ahead of a following casing tube, the drilling tool comprising a drill assembly which comprises a central pilot drill bit portion, a peripheral ring shaped drill bit portion and a casing shoe, said assembly being coupled to a drill string wherein the drill string is connected to the assembly via a drive shaft device which releasably interfits with the central pilot drill bit portion for transmitting torque from the drill string to the drill assembly.

IPC 8 full level
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Cited by
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