

Title (en)
Drilling device and drilling method

Title (de)
Bohrvorrichtung und Bohrverfahren

Title (fr)
Dispositif de forage et procédé de forage

Publication
EP 2407629 B1 20121219 (DE)

Application
EP 10007405 A 20100716

Priority
EP 10007405 A 20100716

Abstract (en)
[origin: EP2407629A1] The apparatus has a drilling device with a support frame having a fastening device for fastening the drilling device opposite to a jacket tube, and drilling tools i.e. drill buckets, rotatably driven by a telescopic linkage using a drilling drive arranged in the frame. An emptying station (20) is attached to an upper end of the jacket tube, and the frame is fastened at the station, where the station has an unloading device (25) for removing the tools from drill cuttings. The unloading device is adjusted for retaining the drill cuttings and discharging the drill cuttings from the station. An independent claim is also included for a method for drilling a hole inside a jacket tube.

IPC 8 full level
E02D 7/28 (2006.01); **E21B 7/20** (2006.01)

CPC (source: EP KR US)
E02D 5/385 (2013.01 - EP US); **E21B 7/00** (2013.01 - KR); **E21B 7/02** (2013.01 - KR); **E21B 7/20** (2013.01 - EP US)

Cited by
CN115075738A

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