

Title (en)

LENGTHWISE SECTION, FLEXIBLE DRILL ROD AND METHOD

Title (de)

LÄNGSSCHNITT, FLEXIBLE BOHRSTANGE UND VERFAHREN

Title (fr)

TIGE DE FORAGE FLEXIBLE À SECTION LONGITUDINALE ET PROCÉDÉ

Publication

EP 3854985 A1 20210728 (EN)

Application

EP 20153219 A 20200122

Priority

EP 20153219 A 20200122

Abstract (en)

A lengthwise section (1) of a flexible drill rod (100), a flexible drill rod and a method. The lengthwise section comprises an outer tube (2), wherein at least part of the outer tube (2) is flexible in a transverse direction of the section (1). The section (1) further comprises an internal pipe (4) inside the outer tube (2) for managing flushing medium flow through the section (1). Connectors (5, 6) are arranged at the ends (7, 8) of the outer tube (2) and the internal pipe (4). The connectors (5, 6) are adapted to be connectable to each other so that a first connector (5) is attachable to a second connector (6) of another lengthwise section (1) of the flexible drill rod.

IPC 8 full level

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CPC (source: EP)

E21B 7/025 (2013.01); **E21B 17/20** (2013.01); **E21B 19/22** (2013.01); **E21D 20/006** (2013.01)

Citation (applicant)

EP 2896780 A1 20150722 - SANDVIK MINING & CONSTR OY [FR]

Citation (search report)

- [XYI] US 2515365 A 19500718 - ZUBLIN JOHN A
- [Y] US 2336338 A 19431207 - ZUBLIN JOHN A
- [A] US 2642267 A 19530616 - ZUBLIN JOHN A

Cited by

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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