

Title (en)
TOOL JOINT POSITIONING

Title (de)
WERKZEUG-GELENK-POSITIONIERUNG

Title (fr)
POSITIONNEMENT DE JOINT D'OUTIL

Publication
EP 3682082 A1 20200722 (EN)

Application
EP 18857211 A 20180913

Priority
• US 201762558758 P 20170914
• US 201816129153 A 20180912
• US 2018050813 W 20180913

Abstract (en)
[origin: US2019078401A1] Techniques and systems to provide automatic positioning of a tripping apparatus. A system may include a sensor configured to detect an object in proximity of the sensor and generate a signal indicative of detected object. The system may also include a processing device configured to process the signal indicative of the detected object to determine a location of the detected object, retrieve information related to a physical characteristic of a tubular segment, and calculate an indication of the location of a connection point of the tubular segment based upon the location of the detected object and the physical characteristic of the tubular segment.

IPC 8 full level
E21B 19/16 (2006.01); **E21B 15/02** (2006.01); **E21B 19/00** (2006.01)

CPC (source: EP KR US)
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Designated contracting state (EPC)
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Designated extension state (EPC)
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US 2019078401 A1 20190314; AU 2018332896 A1 20200409; BR 112020005058 A2 20200915; CA 3075671 A1 20190321; CN 111373115 A 20200703; EP 3682082 A1 20200722; EP 3682082 A4 20210602; KR 20200040933 A 20200420; SG 11202002275S A 20200429; WO 2019055606 A1 20190321

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