

Title (en)

METHOD FOR DETERMINING A WEAR FOR A SYSTEM OF RODS OF AN EARTH BORING DEVICE

Title (de)

VERFAHREN ZUM BESTIMMEN EINES VERSCHLEISSES EINES GESTÄNGES EINER ERDBOHRVORRICHTUNG

Title (fr)

PROCÉDÉ DE DÉTERMINATION DE L'USURE D'UNE TIGE D'UN DISPOSITIF DE FORAGE DE PUIITS

Publication

EP 3444433 B1 20200617 (DE)

Application

EP 18179478 A 20180625

Priority

DE 102017118853 A 20170818

Abstract (en)

[origin: US2019055831A1] A method for determining the wear on a linkage of a ground drilling device includes detecting a bending load of the linkage. The bending load is used to carry out a service life calculation.

IPC 8 full level

E21B 47/00 (2012.01); **E21B 47/01** (2012.01)

CPC (source: EP US)

E21B 47/007 (2020.05 - EP US); **E21B 47/01** (2013.01 - EP US); **E21B 47/017** (2020.05 - EP US)

Cited by

DE102019002549A1; EP3722552A2; US11401755B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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