

Title (en)
DOWNHOLE METHOD

Title (de)
BOHRLOCHVERFAHREN

Title (fr)
PROCÉDÉ DE FOND DE TROU

Publication
EP 3800321 A1 20210407 (EN)

Application
EP 19201290 A 20191003

Priority
EP 19201290 A 20191003

Abstract (en)
The present invention relates to a downhole method for providing a zonal isolation at a predetermined position in an annulus between a wall of a borehole and a well tubular metal structure having a longitudinal extension in an existing well, comprising inserting a downhole tool in the well tubular metal structure, positioning the downhole tool opposite the predetermined position, separating a first section of the well tubular metal structure from a second section of the well tubular metal structure by machining into and along a circumference of the well tubular metal structure, inserting an unexpanded annular barrier between the first section and the second section, and expanding the annular barrier for providing zonal isolation at the predetermined position.

IPC 8 full level
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Citation (search report)

- [XAI] US 2018106124 A1 20180419 - HAZEL PAUL [GB]
- [A] WO 2019151870 A1 20190808 - HYDRA SYSTEMS AS [NO]
- [A] WO 2004083593 A2 20040930 - ENVENTURE GLOBAL TECHNOLOGY [US], et al

Designated contracting state (EPC)
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