

Title (en)

DEVICE FOR TRANSPORT OF TOOLS IN WELLBORES AND PIPELINES

Title (de)

VORRICHTUNG ZUM TRANSPORT VON WERKZEUGEN IN BOHRLÖCHERN UND PIPELINES

Title (fr)

DISPOSITIF DE TRANSPORT D'OUTILS DANS DES Puits DE FORAGE ET DES PIPELINES

Publication

**EP 2106493 A4 20140618 (EN)**

Application

**EP 08712646 A 20080122**

Priority

- NO 2008000018 W 20080122
- NO 20070416 A 20070123
- NO 20071150 A 20070228

Abstract (en)

[origin: WO2008091157A1] The present invention relates to a pulling tool for transporting tools in a wellbore or pipeline comprising at least one cylindrical module (1) comprising a number of drive wheels (5) mounted on one or more lever arms (4), said lever arms being adapted for forcing the drive wheels (5) radially out against the wall of the wellbore or pipeline (6). The invention is characterized in that the drive wheels (5) are interlocked by way of a shaft (7) and an angular gear (11, 12), as well as a gear transmission comprising a number of cog wheels (13, 14, 15, 17, 21) forward to the drive wheels (5), the shaft (7) being eccentrically positioned relative to a center line of the modules (1).

IPC 8 full level

**E21B 23/00** (2006.01); **E21B 4/18** (2006.01)

CPC (source: EP)

**E21B 4/18** (2013.01); **E21B 23/001** (2020.05); **E21B 23/14** (2013.01)

Citation (search report)

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- [A] WO 02070943 A2 20020912 - UNIV CARNEGIE MELLON [US]
- See references of WO 2008091157A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2008091157 A1 20080731**; EP 2106493 A1 20091007; EP 2106493 A4 20140618

DOCDB simple family (application)

**NO 2008000018 W 20080122**; EP 08712646 A 20080122