

Title (en)

GEARBOX DEVICE

Title (de)

GETRIEBEVORRICHTUNG

Title (fr)

SYSTÈME D'ENGRENAGE

Publication

EP 2134512 B1 20131009 (DE)

Application

EP 08708331 A 20080129

Priority

- EP 2008051014 W 20080129
- DE 102007010179 A 20070302

Abstract (en)

[origin: DE102007010179A1] The transmission device (10) is for a hand-held power tool (46). Its torque transmitter has two torque transmission regions on its radially outward-directed surface, the outlines of which at least partly coincide in order to transmit the torque. The two torque transmission regions may have the same cross-sectional surface shape.

IPC 8 full level

B25F 5/00 (2006.01); **B25D 16/00** (2006.01)

CPC (source: EP US)

B25D 16/003 (2013.01 - EP US); **B25F 5/001** (2013.01 - EP US); **B25D 2250/245** (2013.01 - EP US); **Y10T 74/18032** (2015.01 - EP US); **Y10T 74/1836** (2015.01 - EP US); **Y10T 74/19** (2015.01 - EP US); **Y10T 74/19219** (2015.01 - EP US); **Y10T 74/19651** (2015.01 - EP US)

Citation (examination)

- DE 920289 C 19541118 - KLOECKNER HUMBOLDT DEUTZ AG
- DE 4441793 A1 19960530 - BOSCH GMBH ROBERT [DE]

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)

DE 102007010179 A1 20080904; CN 101641188 A 20100203; CN 101641188 B 20140305; EP 2134512 A1 20091223; EP 2134512 B1 20131009; RU 2009136312 A 20110410; RU 2467866 C2 20121127; US 2010319946 A1 20101223; US 2012193116 A1 20120802; US 8176994 B2 20120515; US 8342259 B2 20130101; WO 2008107232 A1 20080912

DOCDB simple family (application)

DE 102007010179 A 20070302; CN 200880006887 A 20080129; EP 08708331 A 20080129; EP 2008051014 W 20080129; RU 2009136312 A 20080129; US 201213506207 A 20120404; US 52861108 A 20080129