

Title (en)
FLUID-ACTUATED ROTARY DRIVE DEVICE

Title (de)
FLUIDBETÄTIGTE DREHANTRIEBSVORRICHTUNG

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT ROTATIF ACTIONNÉ PAR UN FLUIDE

Publication
EP 2614260 A1 20130717 (DE)

Application
EP 11763603 A 20110928

Priority
EP 2011004839 W 20110928

Abstract (en)
[origin: WO2013044934A1] The invention proposes a fluid-actuated rotary drive device which has a housing (2) in which is formed a working chamber (3) in which is situated a pivoting piston (18) which is pivotable about a central axis (5). Furthermore, in the working chamber (3), there can be or is mounted a space divider and stop unit (38) which is composed of a space divider element (24) and at least one stop element (42) fixed to said space divider element. The components of the space divider and stop unit (38) are fixed to one another by latching, such that the space divider and stop unit (38) is easy to handle during the installation thereof into the working chamber (3).

IPC 8 full level
F15B 15/12 (2006.01)

CPC (source: EP US)
F01C 1/324 (2013.01 - US); **F15B 15/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2013044934A1

Cited by
DE102018205636A1; DE102018205636B4; US10731676B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2013044934 A1 20130404; CN 103732926 A 20140416; CN 103732926 B 20160824; EP 2614260 A1 20130717; EP 2614260 B1 20150610; EP 2614260 B8 20150715; US 2013309115 A1 20131121; US 9399916 B2 20160726

DOCDB simple family (application)
EP 2011004839 W 20110928; CN 201180071410 A 20110928; EP 11763603 A 20110928; US 201113983368 A 20110928