

Title (en)
TORQUE-TRANSMITTING DEVICE

Title (de)
DREHMOMENTÜBERTRAGUNGSEINRICHTUNG

Title (fr)
DISPOSITIF DE TRANSMISSION DE COUPLE

Publication
EP 3114363 A2 20170111 (DE)

Application
EP 15715150 A 20150303

Priority
• DE 102014204021 A 20140305
• DE 102014210270 A 20140530
• DE 2015200115 W 20150303

Abstract (en)
[origin: WO2015131898A2] The invention relates to a torque-transmitting device, which can be rotatably supported about an axis of rotation and which is designed to transmit a torque between an input element and an output element, comprising a clutch device and a centrifugal-force pendulum device, wherein the clutch device comprises an input side, a friction device, an actuating device, and an output side, wherein the actuating device is coupled to the friction device and is designed to actuate the friction device for the selective torque-transmitting coupling of the input side to the output side by means of friction closure, wherein the actuating device comprises a pressure chamber, wherein the pressure chamber can be filled with a pressure medium, wherein the centrifugal-force pendulum device is arranged adjacent to the actuating device and bounds the pressure chamber at least in some sections.

IPC 8 full level
F16D 21/06 (2006.01); **F16D 25/0638** (2006.01)

CPC (source: EP)
F16D 25/0638 (2013.01); **F16D 25/10** (2013.01); **F16D 2021/0661** (2013.01); **F16D 2300/22** (2013.01); **F16F 15/145** (2013.01)

Citation (search report)
See references of WO 2015131898A2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015131898 A2 20150911; **WO 2015131898 A3 20151210**; DE 112015001087 A5 20170209; EP 3114363 A2 20170111

DOCDB simple family (application)
DE 2015200115 W 20150303; DE 112015001087 T 20150303; EP 15715150 A 20150303