

Title (en)

ROTARY DEVICE FOR AN ATTACHMENT ON A MACHINE

Title (de)

DREHVORRICHTUNG FÜR EIN ANBAUGERÄT AN EINER ARBEITSMASCHINE

Title (fr)

DISPOSITIF DE ROTATION POUR UN ÉQUIPEMENT AUXILIAIRE D'UN ENGIN DE TRAVAUX PUBLICS

Publication

EP 2561145 B1 20140611 (DE)

Application

EP 11714770 A 20110415

Priority

- DE 102010027895 A 20100417
- EP 2011055977 W 20110415

Abstract (en)

[origin: WO2011128427A2] The invention relates to a rotary device for an attachment on a machine, comprising a rotator (14) which has a stator (20), preferably held non-rotatably in a housing (12), and a rotor (24) which can be rotated about the stator (20) preferably by means of a worm gear unit (24, 30), and comprising a rotary transmission leadthrough (16) which passes through the rotator (14) and is intended for conducting a pressure medium via at least one media passage (40). According to the invention, it is proposed that the at least one media passage (40) has a first passage section (42) which is directed through the stator (20) and a second passage section (44) which communicates with said first passage section (42) and is continued via the rotary transmission leadthrough (16).

IPC 8 full level

A01G 23/00 (2006.01); **B66C 3/16** (2006.01); **E02F 3/36** (2006.01); **E02F 9/22** (2006.01)

CPC (source: EP)

E02F 3/3681 (2013.01)

Cited by

IT201800003146A1

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)

DE 102010027895 A1 20111020; EP 2561145 A2 20130227; EP 2561145 B1 20140611; WO 2011128427 A2 20111020; WO 2011128427 A3 20111229

DOCDB simple family (application)

DE 102010027895 A 20100417; EP 11714770 A 20110415; EP 2011055977 W 20110415