

Title (en)
HOLDER FOR FASTENING A COMPONENT TO AN INTERNAL COMBUSTION ENGINE, BEARING BUSH FOR SUCH A HOLDER, AND FUEL INJECTION SYSTEM

Title (de)
HALTER ZUR BEFESTIGUNG EINER KOMPONENTE AN EINER BRENNKRAFTMASCHINE, LAGERBUCHSE FÜR SOLCH EINEN HALTER UND BRENNSTOFFEINSPRITZANLAGE

Title (fr)
SUPPORT POUR LA FIXATION D'UN COMPOSANT SUR UN MOTEUR À COMBUSTION INTERNE, COUSSINET POUR UN TEL SUPPORT ET SYSTÈME D'INJECTION DE CARBURANT

Publication
EP 2834512 A1 20150211 (DE)

Application
EP 13713419 A 20130327

Priority
• DE 102012205580 A 20120404
• EP 2013056561 W 20130327

Abstract (en)
[origin: WO2013149914A1] A bearing bush (5) for a holder (3), said holder being used for fastening a fuel distributor (2) to an attachment structure (6), comprises a first bush part (11) and a second bush part (12). The first bush part (11) has a rigid bush body (13) and a damping element (14) that is firmly bonded to the bush body (13) of the first bush part (11). The second bush part (12) has a rigid bush body (15) and a damping element (16) that is firmly bonded to the bush body (15) of the second bush part (12).

IPC 8 full level
F02M 59/44 (2006.01); **F02M 55/02** (2006.01); **F02M 63/00** (2006.01); **F02M 69/46** (2006.01); **F16F 1/38** (2006.01)

CPC (source: EP US)
F02M 55/02 (2013.01 - US); **F02M 55/025** (2013.01 - EP US); **F02M 55/04** (2013.01 - US); **F02M 61/14** (2013.01 - US); **F02M 69/465** (2013.01 - EP US); **F02M 2200/85** (2013.01 - EP US); **F02M 2200/857** (2013.01 - EP US); **F02M 2200/9015** (2013.01 - EP US)

Citation (search report)
See references of WO 2013149914A1

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)
DE 102012205580 A1 20131010; CN 104204503 A 20141210; CN 104204503 B 20180330; EP 2834512 A1 20150211; EP 2834512 B1 20160831; ES 2606338 T3 20170323; KR 102071854 B1 20200131; KR 20140140066 A 20141208; PL 2834512 T3 20170731; US 2015136085 A1 20150521; US 9777688 B2 20171003; WO 2013149914 A1 20131010

DOCDB simple family (application)
DE 102012205580 A 20120404; CN 201380017879 A 20130327; EP 13713419 A 20130327; EP 2013056561 W 20130327; ES 13713419 T 20130327; KR 20147027891 A 20130327; PL 13713419 T 20130327; US 201314390643 A 20130327