

Title (en)

CAM FOLLOWER ROLLER DEVICE WITH TAPPET BODY MADE IN TWO PARTS

Title (de)

NOCKENFOLGERROLLENVORRICHTUNG MIT AUS ZWEI TEILEN HERGESTELLTEM NOCKENSTÖSSELKÖRPER

Title (fr)

DISPOSITIF DE POUSSOIR SUIVEUR DE CAME AVEC CORPS DE POUSSOIR RÉALISÉ EN DEUX PARTIES

Publication

**EP 3181837 B1 20180829 (EN)**

Application

**EP 15307044 A 20151217**

Priority

EP 15307044 A 20151217

Abstract (en)

[origin: EP3181837A1] The cam follower roller device for a pump piston of a fuel injection pump comprises a tappet body 12, a pin 14 mounted on said tappet body and a roller 16 mounted on said pin. The tappet body 12 comprises separate first and second parts 18, 20, the first part 18 supporting the pin 14 and the second part 20 delimiting an abutment surface 28 for the pump piston. The device further comprises at least one deformable coupling member 22 interposed between said first and second parts 18, 20 of the tappet body to couple together said parts.

IPC 8 full level

**F01L 1/14** (2006.01); **F02M 59/10** (2006.01); **F02M 59/44** (2006.01)

CPC (source: EP)

**F01L 1/14** (2013.01); **F02M 59/102** (2013.01); **F02M 59/44** (2013.01); **F01L 2305/00** (2020.05); **F01L 2810/04** (2013.01)

Cited by

US10024201B2

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)

**EP 3181837 A1 20170621; EP 3181837 B1 20180829**

DOCDB simple family (application)

**EP 15307044 A 20151217**