

Title (en)

Actuator device for adjusting a push cam system with switch panel

Title (de)

Aktorvorrichtung zur Verstellung eines Schiebenockensystems mit Schaltscheibe

Title (fr)

Dispositif actionneur destiné à régler un système à came coulissante avec disque de commutation

Publication

**EP 2592242 B1 20141008 (DE)**

Application

**EP 12181614 A 20120824**

Priority

DE 102011086233 A 20111114

Abstract (en)

[origin: EP2592242A1] The actuator device has a slide cam and an actuator pin (13) protruding from a housing, where the housing is attachable to a part of a cylinder head or at the cylinder head of an internal combustion engine. The actuator pins are contactable with one groove of a sliding cam system, which is provided with an ejection ramp. The actuator pins are loaded by using springs (14) in the direction of sliding cams. A latching element (11) of a locking device is provided with one recess (12), which is operatively connected to the actuator pin.

IPC 8 full level

**F01L 13/00** (2006.01)

CPC (source: EP US)

**F01L 13/0036** (2013.01 - EP US); **H01F 7/1607** (2013.01 - EP US)

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 2592242 A1 20130515; EP 2592242 B1 20141008**; DE 102011086233 A1 20130516; DE 102011086233 B4 20151126; US 2013118427 A1 20130516; US 9103244 B2 20150811

DOCDB simple family (application)

**EP 12181614 A 20120824**; DE 102011086233 A 20111114; US 201213621870 A 20120918