

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)

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DOCDB simple family (publication)

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