

Title (en)

Device and method for assembling a valve mechanism

Title (de)

Vorrichtung und Verfahren zur Montage einer Ventilanordnung

Title (fr)

Appareillage et procédé de montage d'un mécanisme de soupape

Publication

EP 1563961 B1 20061122 (DE)

Application

EP 04100536 A 20040212

Priority

EP 04100536 A 20040212

Abstract (en)

[origin: EP1563961A1] The assembly device (10) is for positioning the valve push rod (21) on a valve shaft to which it is to be fixed. The device has a shaft (13) with bearing regions (11) and projecting regions (12). When the device is pressed onto the cylinder head, the projecting regions press the pre-fitted push rod onto the appropriate valve shaft.

IPC 8 full level

B25B 27/24 (2006.01); **B25B 27/00** (2006.01); **F01L 1/14** (2006.01); **F01L 1/20** (2006.01); **F01L 3/00** (2006.01); **F01L 3/20** (2006.01)

CPC (source: EP)

B25B 27/24 (2013.01); **F01L 1/143** (2013.01); **F01L 1/205** (2013.01); **F01L 3/20** (2013.01); **F01L 2001/0537** (2013.01); **F01L 2303/00** (2020.05);
F01L 2820/02 (2013.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1563961 A1 20050817; EP 1563961 B1 20061122; DE 502004002084 D1 20070104

DOCDB simple family (application)

EP 04100536 A 20040212; DE 502004002084 T 20040212