

Title (en)

Valve lifter for an internal combustion engine

Title (de)

Tassenstößel eines Ventiltriebs einer Brennkraftmaschine

Title (fr)

Poussoir de soupape pour moteur à combustion interne

Publication

EP 1600609 B1 20111005 (DE)

Application

EP 05009745 A 20050504

Priority

DE 102004025532 A 20040525

Abstract (en)

[origin: EP1600609A2] The device has a hollow cylindrical sleeve closed on one side by a floor with an outer run-in surface for a cam and a central fitting (7) for a gas exchange valve on its inner end surface. The inner end surface (6) of the floor has a radial plane bridge (8) with the central fitting symmetrically positioned between its edges (9,10).

IPC 8 full level

F01L 1/14 (2006.01)

CPC (source: EP US)

F01L 1/143 (2013.01 - EP US)

Cited by

CN103026012A; WO2012013376A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1600609 A2 20051130; EP 1600609 A3 20081015; EP 1600609 B1 20111005; DE 102004025532 A1 20051215;
US 2005263119 A1 20051201; US 7143731 B2 20061205

DOCDB simple family (application)

EP 05009745 A 20050504; DE 102004025532 A 20040525; US 12646905 A 20050511