

Title (en)

ROCKER SHAFT MOUNTED ENGINE BRAKE

Title (de)

AUF EINER KIPPHEBELWELLE MONTIERTE MOTORBREMSE

Title (fr)

FREIN MOTEUR MONTE SUR CULBUTEUR

Publication

EP 2496800 A1 20120912 (EN)

Application

EP 10828999 A 20101103

Priority

- US 61129709 A 20091103
- US 2010055214 W 20101103

Abstract (en)

[origin: US2010108007A1] A system for actuating an engine valve is disclosed. The system may include a lost motion housing having two spaced collars surrounding a rocker shaft. The lost motion housing may include an internal hydraulic circuit connecting a hydraulic fluid supply passage with an actuator piston. The system may include a means for securing the lost motion housing in a fixed position relative to the rocker shaft.

IPC 8 full level

F01L 1/02 (2006.01)

CPC (source: EP KR US)

F01L 1/08 (2013.01 - EP US); **F01L 1/18** (2013.01 - KR); **F01L 13/06** (2013.01 - KR); **F01L 13/065** (2013.01 - EP US); **F02D 13/04** (2013.01 - KR); **F01L 1/181** (2013.01 - EP US); **F01L 1/20** (2013.01 - EP US); **F01L 2001/186** (2013.01 - EP US); **F01L 2305/00** (2020.05 - EP US); **F01L 2800/10** (2013.01 - EP US); **F02M 26/01** (2016.02 - EP US)

Citation (search report)

See references of WO 2011056821A1

Designated contracting state (EPC)

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