

Title (en)
Valve system

Title (de)
Ventilsystem

Title (fr)
Système d'aération

Publication
EP 2133549 A3 20110629 (DE)

Application
EP 09158138 A 20090417

Priority
DE 102008027490 A 20080610

Abstract (en)
[origin: EP2133549A2] The valve system has housing (18), in which a drive unit is provided with a drive shaft and a tappet connected with the drive shaft. A coupling unit has a bearing element (8), in which the tappet is mounted, and a coupler element (9). The valve rods (10,11) are mounted in the coupler element and guided in the housing. A guide rod (17) is provided in the bearing element.

IPC 8 full level
F02M 25/07 (2006.01)

CPC (source: EP)
F02M 26/54 (2016.02); **F02M 26/69** (2016.02)

Citation (search report)

- [AD] EP 1362985 A2 20031119 - PIERBURG GMBH [DE]
- [A] DE 102005044089 A1 20070315 - BEHR GMBH & CO KG [DE], et al
- [A] DE 19847288 A1 20000420 - PIERBURG AG [DE]
- [A] EP 1793114 A2 20070606 - BEHR THERMOT TRONIK GMBH [DE]

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2133549 A2 20091216; EP 2133549 A3 20110629; EP 2133549 B1 20121114; DE 102008027490 A1 20091231

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