

Title (en)
Cylinder head

Title (de)
Zylinderkopf

Title (fr)
Culasse

Publication
EP 1344927 A3 20031210 (EN)

Application
EP 03251474 A 20030310

Priority
JP 2002066123 A 20020311

Abstract (en)
[origin: EP1344927A2] A cylinder head is provided which can surely return the oil within the sub-cam chamber provided outside the rear end wall into the inside of the cylinder head. In the cylinder head, the front and the rear end wall are formed in parallel; the extension of the camshaft is disposed outside the rear end wall; a separate cover member is mounted on the outside of the rear end wall to form a sub.cam chamber for covering the extension; and an oil-returning hole is formed through the rear end wall so as to return the oil within the sub-cam chamber into the inside of the rear end wall. <IMAGE>

IPC 1-7
F02F 1/42; **F02F 1/24**; **F02F 7/00**; **F02B 67/04**; **F02M 39/02**; **F02M 37/06**

IPC 8 full level
F01M 1/06 (2006.01); **F01M 11/02** (2006.01); **F02F 1/24** (2006.01); **F02F 7/00** (2006.01)

CPC (source: EP)
F01M 11/02 (2013.01); **F02F 7/006** (2013.01)

Citation (search report)

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- [A] DE 19650246 A1 19980610 - BOSCH GMBH ROBERT [DE]
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- [DY] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02 2 April 2002 (2002-04-02)

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RU2507404C1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1344927 A2 20030917; **EP 1344927 A3 20031210**; **EP 1344927 B1 20071010**; DE 60316740 D1 20071122; DE 60316740 T2 20080724; JP 2003269243 A 20030925; JP 3721468 B2 20051130

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