

Title (en)
Cylinder head

Title (de)
Zylinderkopf

Title (fr)
Culasse

Publication
EP 1344927 B1 20071010 (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 8 full level
F01M 1/06 (2006.01); **F02F 1/42** (2006.01); **F01M 11/02** (2006.01); **F02B 67/04** (2006.01); **F02F 1/24** (2006.01); **F02F 7/00** (2006.01); **F02M 37/06** (2006.01); **F02M 39/02** (2006.01)

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

Cited by
RU2507404C1

Designated contracting state (EPC)
DE FR GB

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

DOCDB simple family (application)
EP 03251474 A 20030310; DE 60316740 T 20030310; JP 2002066123 A 20020311