

Title (en)
Cylinder head arrangement of an internal combustion engine

Title (de)
Zylinderkopfanordnung einer Brennkraftmaschine

Title (fr)
Agencement d'une culasse d'un moteur à combustion interne

Publication
EP 0821144 B1 20010801 (DE)

Application
EP 97109097 A 19970605

Priority
DE 19630192 A 19960726

Abstract (en)
[origin: EP0821144A1] At least the cam point of one cam dips into the oil groove (31,34). The oil groove (34) provided for the lower camshaft (13) runs at least beneath the camshaft at a distance from the wall (47) of the cylinder head arrangement. The lower camshaft, operates two valves (9) per cylinder of the internal combustion engine using two cams (45), and a common oil groove is provided for the two cams. The oil groove is in two parts, one part (41) being formed in the cylinder head basic housing (1) and the second part (33) in a cylinder head cover (3). The lower wall of the cylinder head arrangement in the installed position of the engine is inclined against the horizontal (H).

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IPC 8 full level
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Cited by
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