

Title (en)

Arrangement of cylinder head cover for internal combustion engine

Title (de)

Zylinderkopfdeckel für eine Brennmachine

Title (fr)

Agencement couvre-culasse pour un moteur à combustion interne

Publication

EP 1182343 A2 20020227 (EN)

Application

EP 01120268 A 20010823

Priority

- JP 2000255679 A 20000825
- JP 2000289343 A 20000922

Abstract (en)

A cylinder head cover (3) is provided for covering the cylinder head (1) of an internal combustion engine. The head cover (3) includes a housing (4a, 4b), an air cleaner (4) integral with the housing (4a, 4b), and a gas/liquid separation chamber (5; 50) for blowby gas. The separation chamber (5) is also integral with the housing (4a, 4b). The air cleaner (4) and the separation chamber (5) are horizontally disposed with each other. The separation chamber (5) projects in the height direction of the air cleaner (4). <IMAGE>

IPC 1-7

F02F 1/38; **F02F 7/00**

IPC 8 full level

F01M 13/04 (2006.01); **F02F 7/00** (2006.01)

CPC (source: EP)

F01M 13/0416 (2013.01); **F02F 7/006** (2013.01); **F02M 35/044** (2013.01); **F02B 2275/18** (2013.01)

Citation (applicant)

- JP H09112358 A 19970428 - MITSUBISHI AUTO ENG, et al
- JP H01290907 A 19891122 - DAIHATSU MOTOR CO LTD, et al

Cited by

EP1752650A4; EP2112361A4; DE102004004753A1; EP3211189A1; EP2589784A1; JP2019199808A; US7392784B2; US9556835B2; WO2008120234A1; WO2013056763A1

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