

Title (en)

Device for crancase ventilation for an internal combustion engine

Title (de)

Entlüftungsvorrichtung für ein Kurbelgehäuse einer Brennkraftmaschine

Title (fr)

Dispositif de ventilation de carter d'un moteur à combustion interne

Publication

EP 0856644 B1 20011031 (DE)

Application

EP 98100966 A 19980121

Priority

DE 19703771 A 19970201

Abstract (en)

[origin: EP0856644A1] The device has a ventilation line connected to the engine intake system, with it incorporates an oil separator, and a siphon with a feed pipe and an oil level indicator. The trough (3) in the siphon (10) is formed by a countersunk bore for a cylinder-head screw (4). Several feed pipes (11) are distributed over the length (1) of the oil separator (9), and the pipes are cast on the separator or pressed into it. The oil separator has a lower part (15), formed integrally with the cylinder-head cover (6), and a cover section (16). The cover has guide ribs (19) for the separated oil.

IPC 1-7

F01M 13/04

IPC 8 full level

F01M 13/04 (2006.01)

CPC (source: EP US)

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