

Title (en)
CRANKCASE VENTILATION IN MOTOR VEHICLES

Publication
EP 0254816 B1 19901003 (DE)

Application
EP 87105943 A 19870423

Priority
DE 3625376 A 19860726

Abstract (en)
[origin: US4753214A] A crankcase ventilation system for motor vehicles comprises a main ventilation system and a safety ventilation system, in which at an air guiding housing of the intake system, connecting pieces are arranged to which the lines of the two systems are connected. So that the connection between the lines of the two systems and the air guiding housing is simplified with respect to construction and also requires little space, a joint connecting piece having connecting pipe sections for the lines of both systems is provided at the air guiding housing. Separate ducts lead away from the connecting pipe sections and extend to remotely arranged outlet openings. The outlet openings of both ducts-seen in flow direction-extend at a distance from one another.

IPC 1-7
F01M 13/00

IPC 8 full level
F01M 13/00 (2006.01); **F01M 13/02** (2006.01); **F02B 75/22** (2006.01); **F02F 7/00** (2006.01)

CPC (source: EP US)
F01M 13/00 (2013.01 - EP US); **F01M 13/025** (2013.01 - EP US); **F02B 75/22** (2013.01 - EP US); **F02F 7/006** (2013.01 - EP US)

Citation (examination)
Service Information Technik, 1985, Porsche 928S USA, WKD 491 710, Seiten 30, 31

Cited by
DE102004043545A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 3625376 C1 19871029; DE 3765340 D1 19901108; EP 0254816 A2 19880203; EP 0254816 A3 19890111; EP 0254816 B1 19901003; JP S6341613 A 19880222; US 4753214 A 19880628

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