

Title (en)

RETURN LINE FOR LEAK GAS FROM A CRANK CASE

Publication

**EP 0251159 A3 19890201 (DE)**

Application

**EP 87109025 A 19870623**

Priority

- DE 3622024 A 19860701
- DE 3704567 A 19870213

Abstract (en)

[origin: EP0251159A2] 1. A return conduit for leakage gases from the crankcase of a four-stroke internal-combustion engine into the suction pipes of the cylinders, characterised in that the return conduit (6) is in communication with each suction pipe (3) of a cylinder through an opening (8), wherein the diameters of the openings (8) change, seen in the direction of flow of the leakage gases in the return conduit (6), and the last opening has a substantially larger diameter than the first opening and its direction of exit into the suction pipe is different from that of the first opening.

IPC 1-7

**F01M 13/00**

IPC 8 full level

**F01M 13/00** (2006.01); **F02B 75/16** (2006.01); **F02B 3/06** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP)

**F01M 13/00** (2013.01); **F02B 75/16** (2013.01); **F02B 3/06** (2013.01); **F02B 2075/027** (2013.01)

Citation (search report)

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- [A] US 1478094 A 19231218 - BARRETT HARRY D
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- [A] US 2057123 A 19361013 - ULLRICH WILLIAM B
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Designated contracting state (EPC)

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