

Title (en)

Oil suction duct for internal combustion engines

Title (de)

Ölansaugleitung für Brennkraftmaschine

Title (fr)

Conduite d'alimentation en huile pour moteur à combustion

Publication

EP 1698764 A3 20090415 (EN)

Application

EP 05112227 A 20051215

Priority

IT MI20050316 A 20050302

Abstract (en)

[origin: EP1698764A2] A suction duct (4) for the lubricating oil in an internal combustion engine (1) of the type comprising an engine block (2) and an oil sump (3), characterized in that it comprises a flexible pipe (4), first connecting means (21) to the engine block (2) mounted at one end of said pipe (4), second connecting means (22) mounted at the opposite end of said pipe (4), and connecting means (9) between the sump (3) and said second connecting means (22).

IPC 8 full level

F01M 11/00 (2006.01)

CPC (source: EP)

F01M 11/0004 (2013.01); **F01M 2011/007** (2013.01)

Citation (search report)

- [Y] US 2002096221 A1 20020725 - KAPCOE JOHN C [US], et al
- [Y] JP 2002106316 A 20020410 - PIOLAX INC
- [X] JP 2002054418 A 20020220 - PIOLAX INC
- [X] DE 3022443 A1 19811224 - BAYERISCHE MOTOREN WERKE AG [DE]

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ITUB20151211A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1698764 A2 20060906; **EP 1698764 A3 20090415**; **EP 1698764 B1 20130306**; ES 2410586 T3 20130702; IT MI20050316 A1 20060903

DOCDB simple family (application)

EP 05112227 A 20051215; ES 05112227 T 20051215; IT MI20050316 A 20050302