

Title (en)

Combustion engine

Title (de)

Brennkraftmaschine

Title (fr)

Moteur à combustion

Publication

EP 1396615 B1 20080827 (DE)

Application

EP 02019964 A 20020905

Priority

EP 02019964 A 20020905

Abstract (en)

[origin: EP1396615A1] The internal combustion engine (1) has a lubricant sump (3) with at least one channel (5) that is not provided for lubricant and has no connection to the lubricant circuit in the internal combustion engine. This channel is designed to be suitable for the connection of combustion air hoses (8,8'). Alternatively, the channel can be designed to be suitable for carrying a coolant for the internal combustion engine.

IPC 8 full level

F01M 11/00 (2006.01)

CPC (source: EP)

F01M 11/0004 (2013.01); **F01M 2011/0066** (2013.01)

Citation (examination)

US 5080051 A 19920114 - HITOMI MITSUO [JP], et al

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1396615 A1 20040310; EP 1396615 B1 20080827; DE 50212706 D1 20081009

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