

Title (en)
Internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion interne

Publication
EP 0744533 B1 20000712 (DE)

Application
EP 95107778 A 19950522

Priority
EP 95107778 A 19950522

Abstract (en)
[origin: EP0744533A1] The engine has an oil pump which is fitted on the crankshaft- bearing housing. The oil pump is located on the underside of the crankshaft-bearing housing inside the space enclosed by the oil sump (13) and in the area of the engine front face. The oil pump (14) is driven by the crankshaft (5) through a belt (19,20,22). The crankshaft-bearing housing has on its underside a cover (12) which partially partitions the crankcase and has oil passages supplied from the oil pump. The oil pump may be fastened to the cover, and is connected by a pipe to an external filter.

IPC 1-7
F01M 1/02

IPC 8 full level
F01M 1/02 (2006.01); **F01M 11/00** (2006.01); **F01M 11/02** (2006.01); **F01M 11/03** (2006.01)

CPC (source: EP)
F01M 1/02 (2013.01); **F01M 11/02** (2013.01); **F01M 11/03** (2013.01); **F01M 2001/1014** (2013.01); **F01M 2011/0079** (2013.01)

Cited by
FR3038030A1; EP1361345A1; EP1207277A1; DE102006027660A1; DE10159105A1; EP1316713A3; US6644262B2

Designated contracting state (EPC)
DE FR GB IT

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