

Title (en)
Internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion interne

Publication
EP 1041260 B1 20041124 (DE)

Application
EP 00103445 A 20000228

Priority
DE 19909619 A 19990305

Abstract (en)
[origin: DE19909619A1] The engine has three cylinder banks (3, 5, 7) arranged in V formation relative to each other, fitted to a common crankcase (1). there is at least one water pump (17, 19) fitted on the crankcase. The pumps are fitted directly to the crankcase in the V-shaped cavities between the cylinder banks.

IPC 1-7
F02B 75/22; F01P 5/10; F02B 63/06

IPC 8 full level
F01P 5/10 (2006.01); **F02B 63/06** (2006.01); **F02B 67/04** (2006.01); **F02B 75/22** (2006.01); **F01P 3/02** (2006.01); **F02B 75/18** (2006.01)

CPC (source: EP)
F01P 5/10 (2013.01); **F02B 67/04** (2013.01); **F02B 75/224** (2013.01); **F01P 2003/021** (2013.01); **F01P 2003/027** (2013.01)

Designated contracting state (EPC)
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EP 1041260 A2 20001004; **EP 1041260 A3 20011114**; **EP 1041260 B1 20041124**; AT E283421 T1 20041215; DE 19909619 A1 20000907;
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