

Title (en)
Internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion interne

Publication
EP 1092850 A3 20020417 (EN)

Application
EP 00122172 A 20001012

Priority
• JP 29227699 A 19991014
• JP 28903099 A 19991012

Abstract (en)
[origin: EP1092850A2] Internal combustion engine, in particular a four-stroke cycle engine with a vertical crankshaft and a lateral cylinder, wherein oil passages are formed in the side walls of a cylinder body and a cylinder head to make fluid communication with a valve drive chamber. <IMAGE>

IPC 1-7
F02B 61/04; **F02F 7/00**; **F01M 11/02**

IPC 8 full level
F01M 11/02 (2006.01); **F02B 75/16** (2006.01); **F02F 7/00** (2006.01); **F01M 9/10** (2006.01); **F02B 61/04** (2006.01); **F02B 75/00** (2006.01); **F02B 75/02** (2006.01)

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F01M 11/02 (2013.01); **F02B 75/16** (2013.01); **F02F 7/0019** (2013.01); **F01M 9/10** (2013.01); **F02B 61/045** (2013.01); **F02B 75/007** (2013.01); **F02B 2075/027** (2013.01); **F05C 2201/021** (2013.01)

Citation (search report)
• [A] US 5509836 A 19960423 - OGASAWARA TAKIO [JP], et al
• [A] US 5049100 A 19910917 - YAMAMOTO HIROSHI [JP], et al
• [X] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 08 30 June 1998 (1998-06-30)
• [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08 30 June 1999 (1999-06-30)
• [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)

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