

Title (en)

Cylinder head for use in an internal combustion engine

Title (de)

Zylinderkopf für eine Brennkraftmaschine

Title (fr)

Culasse pour un moteur à combustion interne

Publication

**EP 1101922 A3 20020502 (EN)**

Application

**EP 00123126 A 20001025**

Priority

JP 33114099 A 19991122

Abstract (en)

[origin: EP1101922A2] In a cylinder head 1 has boss portions 8 for head bolts 11 which are formed inside of both sides of the cylinder head 1, and a discharge/intake port 5 which extends from an intermediate portion 15a of a lower-surface deck 15 that is in contact with a gasket 9. In this cylinder head 1, ribs 16 are connected and supported from an upper portion 8a of the boss portions 8 toward a lower portion 5a of the intake port 5. <IMAGE>

IPC 1-7

**F02F 1/38**; **F02F 1/42**

IPC 8 full level

**F02F 1/38** (2006.01); **F02F 1/42** (2006.01); **F02F 1/24** (2006.01)

CPC (source: EP)

**F02F 1/38** (2013.01); **F02F 1/4285** (2013.01); **F02F 2001/247** (2013.01); **F02F 2007/0063** (2013.01)

Citation (search report)

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- [A] US 4430968 A 19840214 - FUTAKUCHI YORIO [JP], et al
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CN108138688A

Designated contracting state (EPC)

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