

Title (en)
Cylinder head for internal combustion engine

Title (de)
Zylinderkopf einer Brennkraftmaschine

Title (fr)
Culasse pour moteur à combustion

Publication
EP 0967381 B1 20030604 (DE)

Application
EP 99108108 A 19990424

Priority
DE 19828307 A 19980625

Abstract (en)
[origin: EP0967381A1] The collecting conduits (17,19) are connected with a suction connection of a pump. They extend in the longitudinal direction of the cylinder head, and the first (17) in the front or rear areas of the cylinder head and the second only in opposite rear and front areas of the cylinder head are connected with the inner space.

IPC 1-7
F02F 1/38; **F01M 9/10**

IPC 8 full level
F01M 1/06 (2006.01); **F01M 9/10** (2006.01); **F02F 1/00** (2006.01); **F02F 1/24** (2006.01); **F02F 1/38** (2006.01); **F02F 1/42** (2006.01); **F02F 7/00** (2006.01)

CPC (source: EP US)
F01M 9/10 (2013.01 - EP US); **F02F 1/4214** (2013.01 - EP US); **F02F 2001/245** (2013.01 - EP US)

Cited by
EP2177723A1; US7165522B2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0967381 A1 19991229; **EP 0967381 B1 20030604**; DE 19828307 A1 19991230; DE 59905799 D1 20030710; ES 2195466 T3 20031201; JP 2000038911 A 20000208; US 6135082 A 20001024

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EP 99108108 A 19990424; DE 19828307 A 19980625; DE 59905799 T 19990424; ES 99108108 T 19990424; JP 17744899 A 19990623; US 34424799 A 19990625