

Title (en)
Integrated injection system

Title (de)
Integriertes Einspritzsystem

Title (fr)
Système d'injection intégré

Publication
EP 1669582 A1 20060614 (DE)

Application
EP 04106278 A 20041203

Priority
EP 04106278 A 20041203

Abstract (en)
The injection system (2) is fitted to an internal combustion engine with the cylinder head (1). A holder can be connected to the cylinder head. The cylinder head is arranged so that the injection system is between the induction channels (3) and a cylinder head cavity (4). The injection system is connected to the wood so that a single construction element for assembly is formed.

IPC 8 full level
F02F 1/24 (2006.01); **F02F 7/00** (2006.01); **F02M 61/14** (2006.01)

CPC (source: EP)
F02M 55/025 (2013.01); **F02M 61/145** (2013.01); **F02M 61/166** (2013.01); **F02M 69/465** (2013.01); **F02M 2200/185** (2013.01);
F02M 2200/9015 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1715168 A1 20061025; EP 1715168 B1 20100804; DE 502004006206 D1 20080327; DE 502004011493 D1 20100916;
EP 1669582 A1 20060614; EP 1669582 B1 20080213

DOCDB simple family (application)
EP 06114462 A 20041203; DE 502004006206 T 20041203; DE 502004011493 T 20041203; EP 04106278 A 20041203