

Title (en)  
Cylinder head with injector

Title (de)  
Zylinderkopf und daran montierter Injektor

Title (fr)  
Culasse avec injecteur

Publication  
**EP 1262652 B1 20060726 (DE)**

Application  
**EP 02100564 A 20020528**

Priority  
DE 10126336 A 20010530

Abstract (en)  
[origin: EP1262652A2] The cylinder head (Z) with an injector (I) comprises means allowing the injector to be clamped against the cylinder head, and a damping element (D1) which is located between the injector and the cylinder head. The materials of the damping element include plastics, graphite and a metal with shape memory.

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

CPC (source: EP)  
**F02F 1/242** (2013.01); **F02M 61/14** (2013.01); **F02M 2200/09** (2013.01); **F02M 2200/306** (2013.01); **F02M 2200/85** (2013.01); **F02M 2200/855** (2013.01)

Cited by  
JPS6446494A; EP1764501A1; EP1837517A1; EP1679437A1; FR2880663A1; FR2949247A1; CN102575628A; EP1813804A1; FR2904059A1; EP2372140A1; JP2016504525A; EP1887215A1; US7682117B2; US9797355B2; US7735474B2; US8069842B2; US9038602B2; EP2469069A1; US10393080B2; WO2008039817A1; WO2014111367A1; WO2011023867A1; EP1862669A1; US7444992B2; US7331331B2; EP2034172A1; WO2008009842A1; WO2011117127A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 1262652 A2 20021204**; **EP 1262652 A3 20030730**; **EP 1262652 B1 20060726**; DE 10126336 A1 20021212; DE 50207596 D1 20060907

DOCDB simple family (application)  
**EP 02100564 A 20020528**; DE 10126336 A 20010530; DE 50207596 T 20020528