

Title (en)
RETAINING DEVICE

Title (de)
NIEDERHALTEVORRICHTUNG

Title (fr)
DISPOSITIF DE RETENUE

Publication
EP 1907688 A1 20080409 (DE)

Application
EP 06763477 A 20060602

Priority
• EP 2006062856 W 20060602
• DE 102005033139 A 20050715

Abstract (en)
[origin: WO2007009839A1] Disclosed is a retaining device (10) for elastically fastening several fuel injection valves (1) which are held down in a cylinder head (2) of an internal combustion engine by means of spring elements (11) in order to inject fuel directly into the combustion chamber of the internal combustion engine. Said retaining device (10) is configured in the shape of rails with recesses (13) for accommodating the several fuel injection valves (1).

IPC 8 full level
F02M 61/14 (2006.01)

CPC (source: EP US)
F02M 61/14 (2013.01 - EP US); **Y10T 29/53565** (2015.01 - EP US)

Citation (search report)
See references of WO 2007009839A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 102005033139 A1 20070125; EP 1907688 A1 20080409; EP 1907688 B1 20180516; JP 2009501291 A 20090115;
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