

Title (en)
Fuel injector

Title (de)
Kraftstoff-Injektor

Title (fr)
Injecteur de carburant

Publication
EP 2314860 B1 20120328 (DE)

Application
EP 10178124 A 20100922

Priority
DE 102009045623 A 20091013

Abstract (en)
[origin: EP2314860A1] The fuel injector, particularly common rail injector has an injection valve element (7) adjustable in axial direction between a closing position and a releasing position opened in the fuel current into the combustion chamber. A squeezing gap (31) is limited on a side of a valve needle (17) opposite to an anchor (19).

IPC 8 full level
F02M 47/02 (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP)
F02M 47/027 (2013.01); **F02M 63/0015** (2013.01); **F02M 63/004** (2013.01); **F02M 2200/304** (2013.01)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2314860 A1 20110427; **EP 2314860 B1 20120328**; AT E551519 T1 20120415; DE 102009045623 A1 20110414

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