

Title (en)

Connector, connector-actor unit, injector, and method of assembling the actor to the injector

Title (de)

Verbindungsstück, Verbindungsstück-Aktor-Einheit, Einspritzventil und Verfahren zum Zusammenbau des Aktors in das Einspritzventil

Title (fr)

Connecteur, unité connecteur-actionneur, injecteur et procédé de assemblage l'actionneur dans l'injecteur

Publication

EP 1780402 A1 20070502 (EN)

Application

EP 05023443 A 20051026

Priority

EP 05023443 A 20051026

Abstract (en)

A connector (32) for an injector comprises at least one first U-shaped connector pin (36). The first U-shaped connector pin (36) comprises a first and a second side piece (40,42) which are connected by a middle piece (41). The middle piece (41) is fixed to a connector body (48). The connector body (48) comprises at least one first connector recess (50) next to the first side piece (40) of the first U-shaped connector pin (36).

IPC 8 full level

F02M 51/00 (2006.01); **F02M 61/16** (2006.01)

CPC (source: EP)

F02M 51/005 (2013.01); **F02M 61/168** (2013.01)

Citation (search report)

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- [Y] WO 03060315 A1 20030724 - SIEMENS VDO AUTOMOTIVE CORP [US]
- [XA] DE 19940346 A1 20010301 - SIEMENS AG [DE]
- [XA] EP 1445470 A1 20040811 - SIEMENS VDO AUTOMOTIVE SPA [IT]
- [XA] DE 19844743 C1 20000608 - SIEMENS AG [DE]
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Designated contracting state (EPC)

DE FR IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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