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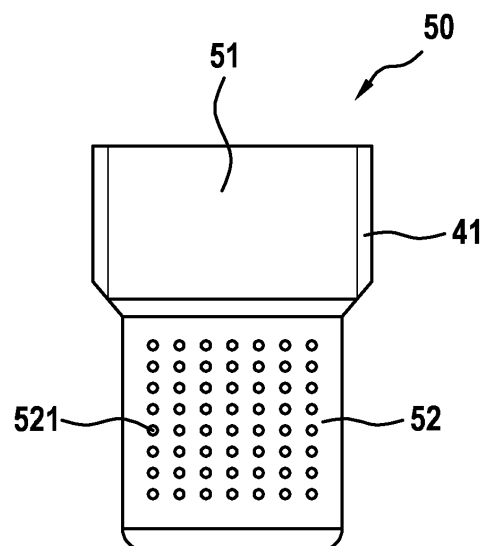
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(54) **An injection valve for internal combustion engines**

(57) The subject matter invention is an injection valve (10) for internal combustion engines, which essentially comprises a valve body (12); an input region (30) which exists in said body (12) and through which the fuel enters into the injection valve (10); a filter housing (32) which is provided inside said body (12) in order for the fuel to be

cleaned at said input region (30); a filter (40, 50) which is connected into the filter housing (32), characterized by comprising a screwing surface (321) with a certain length on the internal surface of the filter housing (32); and an outer screw (41) with a certain length so as to correspond to the screwing surface (321) on the filter (40, 50).

Fig. 1





EUROPEAN SEARCH REPORT

Application Number
EP 12 17 6384

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X,D	DE 102 20 632 A1 (DENSO CORP [JP]) 12 December 2002 (2002-12-12) * abstract; figures 1,12 * * claims 5,7,8,15,19 * * column 8, line 41, paragraph 0061 - line 49 * * column 4, line 9 - line 13 * * column 1, line 58 - line 60 * -----	1,2,5	INV. F02M61/16
X	SU 945 485 A1 (YAROSLAVSKIJ Z DIZELNOJ APPARA [SU]) 23 July 1982 (1982-07-23) * abstract; figures 1,2,4 * * column 1, line 3 - line 6 * * column 1, line 12 - line 15 * * column 1, line 20 - column 2, line 4 * * column 3, line 1 - line 6 * -----	1,3,5,6	
X	FR 2 874 973 A1 (RENAULT SAS [FR]) 10 March 2006 (2006-03-10) * abstract; figures 1,2,3 * * claims 1,2 * * page 9, line 6 - line 8 * * page 6, line 23 - page 7, line 19 * * page 1, line 1 - line 6 * * page 7, line 31 - page 8, line 9 * -----	1,3,5	TECHNICAL FIELDS SEARCHED (IPC) F02M
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 2 September 2013	Examiner Barunovic, Robert
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82