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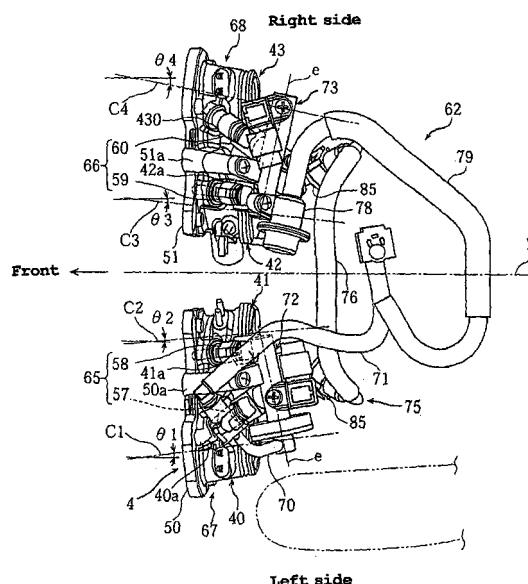
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(54) **Fuel supply system for engine**

(57) To provide a fuel supply system for an engine that can enhance the assembling workability even though each fuel injector has an attaching angle different from one another, fuel injectors 57-60 are divided into a plurality of injector groups including a first injector group 65 and a second injector group 66. A first fuel supply rail 72 is connected to the fuel injectors 57, 58 of the first injector group 65, and the second fuel supply rail 73 is connected to the fuel injectors 59, 60 of the second injector group 66. The first fuel supply rail 72 and the second fuel supply rail 73 are connected to each other through a connecting unit 75.



**FIG. 7**



## EUROPEAN SEARCH REPORT

Application Number  
EP 07 25 3754

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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 15 July 2010	Examiner Louchet, Nicolas
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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EPO FORM 1503 03/82 (P04C01)



Application Number

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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number

EP 07 25 3754

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-6, 13, 14

Fuel system with two fuel supply rails and a flexible connecting hose.

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2. claims: 7-12

Fuel system with a special intake passages arrangement

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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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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