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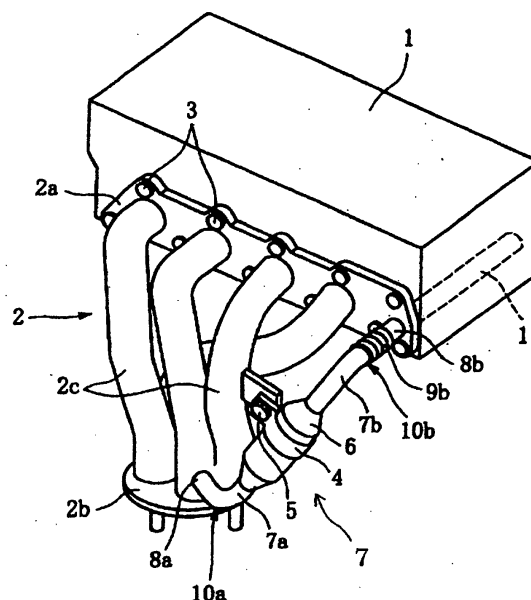
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(54) **Exhaust gas recirculation device for engines**

(57) An EGR device for engines, capable of recirculating a SOF-removed EGR gas irrespective of the set condition of a catalyst in an exhaust system and without needing to extend an EGR conduit (7) and provide a universal joint; reducing the manufacturing cost in consequence; and preventing the deposition of SOF in an intake air system. The EGR conduit (7) is connected at one end thereof to an exhaust pipe (2C) collected portion of an exhaust manifold (2), and at the other end thereof to an engine-side fixing flange, and a catalyst (6) used exclusively for EGR is provided in the EGR conduit (7). A part of an exhaust gas flowing in the exhaust manifold (2) is recirculated as an EGR gas into the intake air system for an engine via the EGR conduit (7), and, during this time, the SOF contained in the EGR gas is removed by the catalyst (6).

FIG.2



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			F02M F01N
Place of search MUNICH		Date of completion of the search 28 August 2003	Examiner Zebst, M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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