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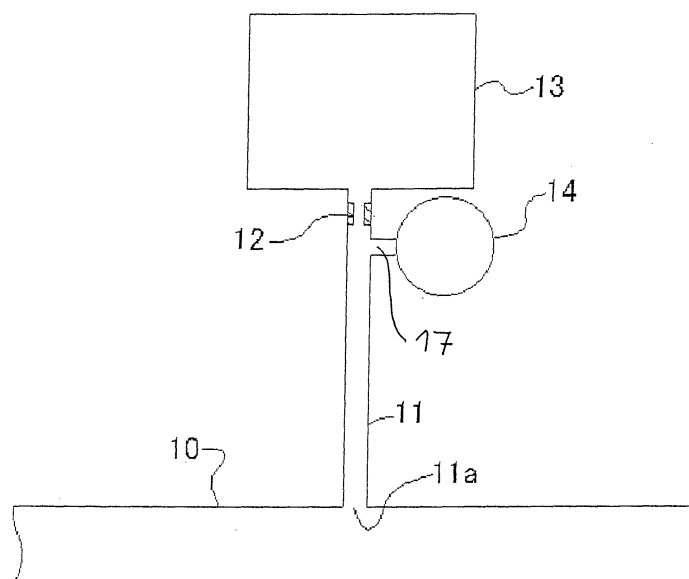
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(54) **Pressure sampling device for sampling an internal pressure of an intake pipe of a combustion engine**

(57) In order to provide an internal pressure sampling device for an intake pipe of an internal combustion engine, capable of sampling the pressure within the intake pipe 10 in a highly precise manner even when the pressure sensor 14 is located away from the intake pipe 10, a sampling pipe 11 is provided on the intake pipe 10 of the internal combustion engine and communicates with

the intake pipe 10 of the internal combustion engine, a damper 12 is fitted to one end of the sampling pipe 11, and a pressure sensor 14 is provided on the sampling pipe 11 further towards the side of a pressure takeoff or equalisation opening 11a of the sampling pipe 11 than the damper 12. An absorber 13 communicating with the sampling pipe 11 via the damper 12 is provided at one end of the sampling pipe 11.

Fig. 1



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EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			F02M G01L G01F F02B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 7 February 2007	Examiner Dorfstätter, Markus
<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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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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