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(54) **Improvements in or Relating to Vehicle Noise**

(57) An amplification device (1) for amplifying suction noise of a vehicle is disclosed herein. An embodiment of the amplification device (1) comprises an intake duct (12), a connecting pipe (2), an elastic membrane member (8) and a contact member (10). The intake duct (12) feeds air into an engine inlet port. A connecting pipe (2) is con-

nected to an interior of the intake duct (12). The elastic membrane member (8) blocks a passageway inside of the contacting pipe. The contact member (10) is connected to the connecting pipe (2) and includes at least one portion that is adapted to selectively contact a surface of the elastic membrane member (8) that faces the intake duct (12).

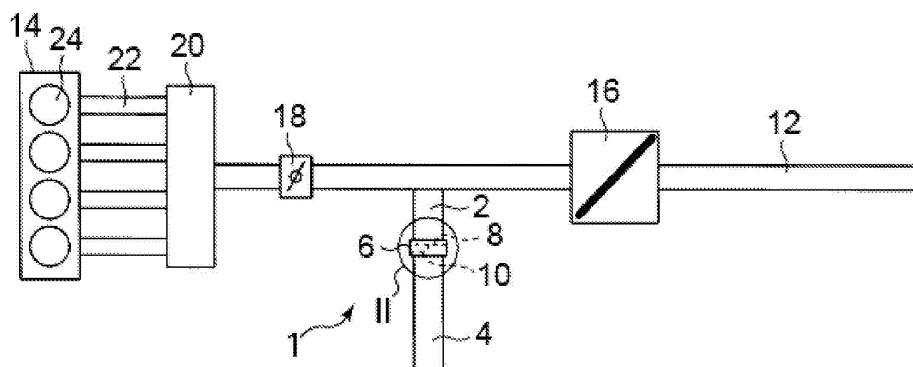


FIG. 1



EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* column 2, line 54 - column 3, line 54 * * figures 1,2 *	6	TECHNICAL FIELDS SEARCHED (IPC) F02M

The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 14 November 2008	Examiner Payr, Matthias
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)

**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.
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