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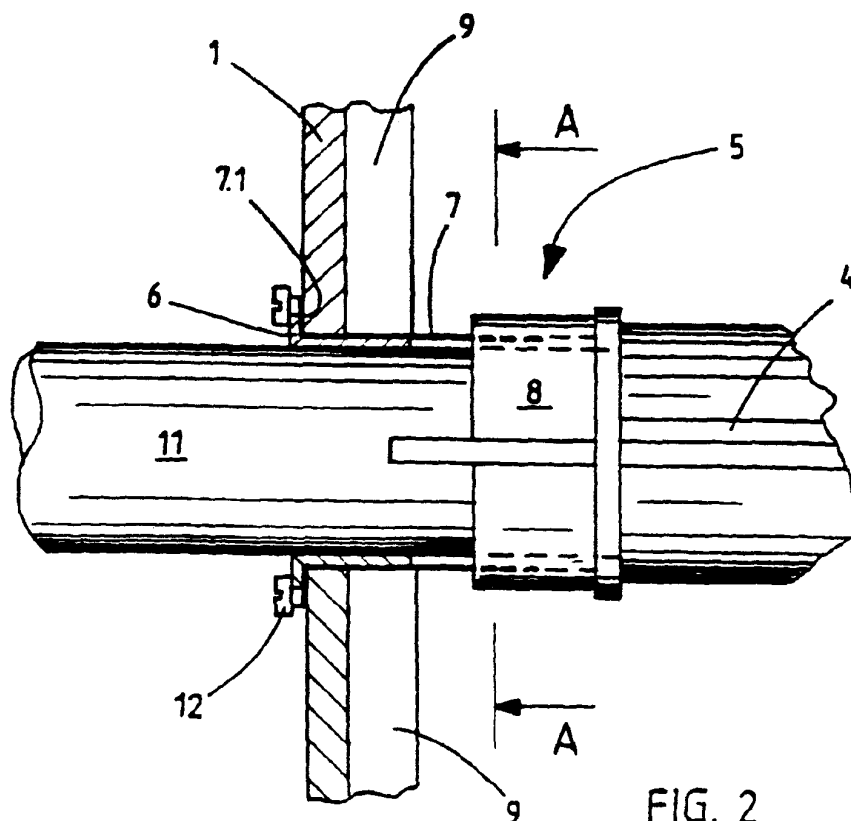
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(54) **A damper for gases**

(57) The object of the invention is a damper for gases, which includes a frame (1) with sealing edges (9) forming a duct section and inside it a hatch part (4) rotating on an axle (11), as well as a rotation device for rotating the axle (11) and with it the hatch part (4) tightly

against the sealing edges of the frame. The penetration of the frame (1) by axle (11) of the hatch part (4) consists of a flexible cylindrical element (7) locked to the frame and a concentric counter sleeve (8) in the hatch part (4) fitted tightly to it. The sealing edges (9) of the frame extend to the flexible cylindrical element (7).



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EUROPEAN SEARCH REPORT

Application Number
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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 (Int.Cl.6)
A	PATENT ABSTRACTS OF JAPAN vol. 018, no. 691 (M-1731), 26 December 1994 -& JP 06 272951 A (HONDA MOTOR CO LTD), 27 September 1994 * abstract; figures 1-3 *	1	F23L13/02 F24F13/14
A	PATENT ABSTRACTS OF JAPAN vol. 008, no. 148 (M-308), 11 July 1984 & JP 59 046443 A (MATSUSHITA DENKI SANGYO KK), 15 March 1984 * abstract *	1	
A	EP 0 193 503 A (REMOSA SPA) 3 September 1986 * column 3, line 63 - column 4, line 22 * * column 4, line 40 - line 45; figures 3,4 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F23L F24F F16J F16K F01N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 27 November 1998	Examiner Coli, E
<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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