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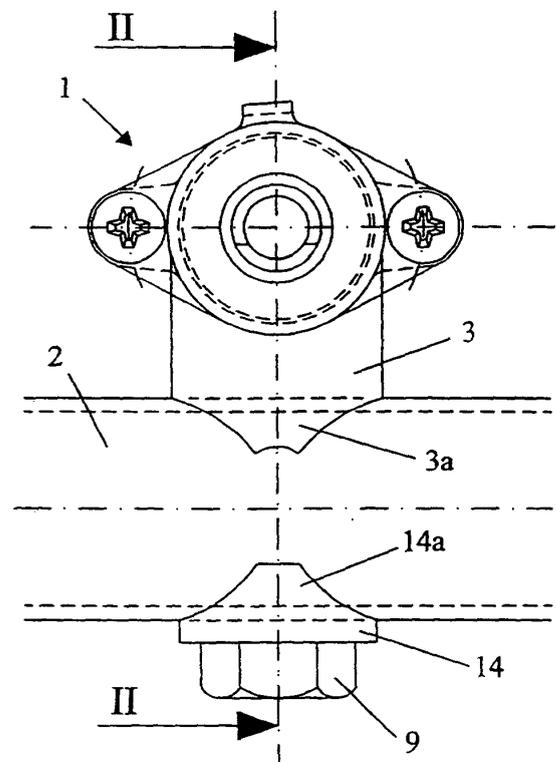
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(54) **Coupling system of a gas valve in a manifold**

(57) "Coupling system of a gas valve (1) in a manifold (2) (e.g. gas tube), with said manifold (2) having a substantially circular cross-section and the valve (1) comprising a valve body (3) that comprises a base that is supported on the manifold (2) and a projecting piece (4) with a circular cross-section, acting as a neck, that is introduced into a first circular hole (5) formed in said manifold (2), giving rise to the access of gas from the manifold (2) to the valve (1) through a main conduit (8) formed in the projecting piece (4). The manifold (2) comprises a second hole (10) facing the first hole (5), and the main conduit (8) comprises a threaded section (11) on one end, so that the valve (1) is attached to the manifold (2) by a screw (6) that is introduced into said second hole (10) and is screwed into said threaded section (11)."



**Fig. 1**

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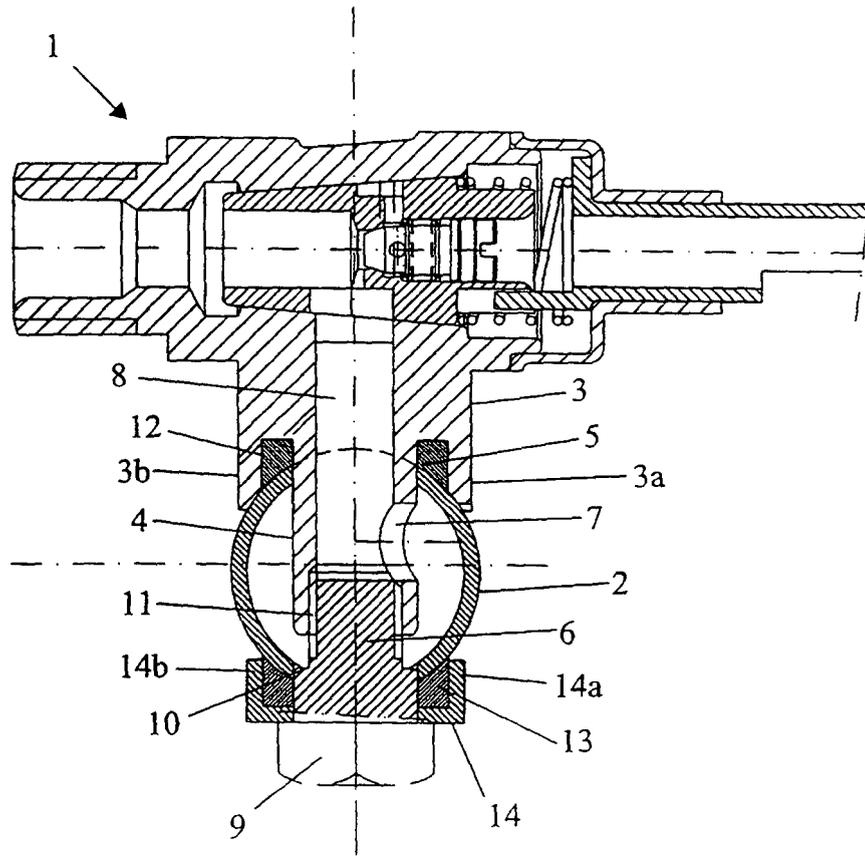


Fig. 2



EUROPEAN SEARCH REPORT

Application Number  
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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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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			F24C F16L
1	Place of search The Hague	Date of completion of the search 13 January 2009	Examiner Vanheusden, Jos
CATEGORY OF CITED DOCUMENTS		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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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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