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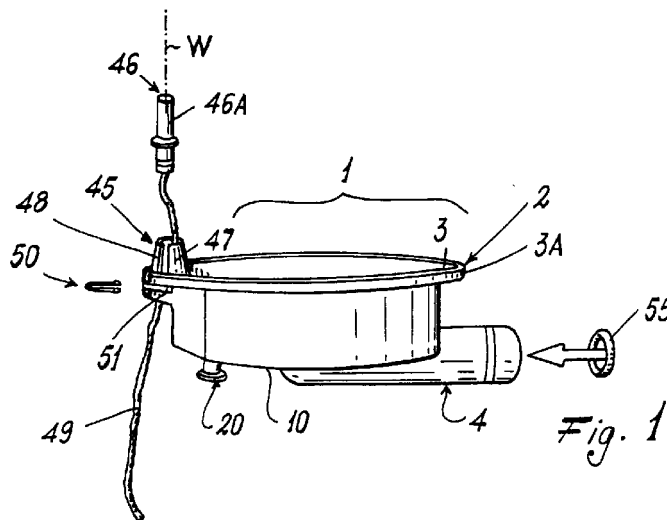
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(54) **Gas burner for easy connection to the cooking hob structure and to the gas feed conduit**

(57) A gas burner comprising a support part or injector carrier (1) to be fixed to the lower structure (15) and the upper structure (16) of a cooking hob, said part (1) being connectable to a gas feed conduit (5) in which there is a usual valve (57) controlled by a knob or tap (58) positioned on the cooking hob. On that lower face (10) of said part or injector carrier (1) which is to cooperate with the lower structure (15) of said cooking hob

there are provided centering means (21) for the correct positioning of the injector carrier (1) on said structure (15) and means (13, 20) for coupling to counter-means (31) of said structure (15) to facilitate the fixing of said injector carrier (1) to said structure (15), said means and counter-means (13, 20, 31) hence fixing the injector carrier (1) to the structure (15).





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 97 10 4383

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	* figure 6 *	2	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F24C F23D
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 8 September 1999	Examiner Filtri, G
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	
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 97 10 4383

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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