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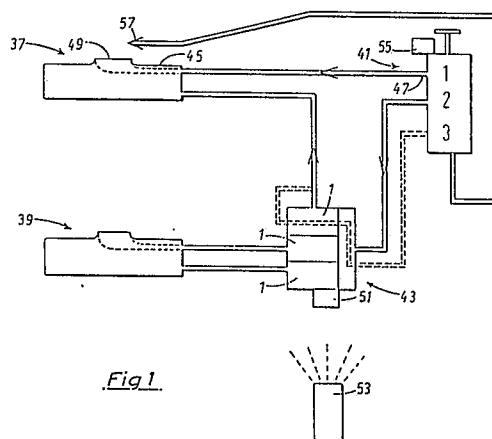
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54 Gas fired appliance.

57 The present specification discloses a gas-fired appliance comprising a burner arrangement (37,39) for the combustion of gas with a valve arrangement (43) located in a gas flow line to said burner arrangement (37,39). To thus adjust the burner arrangement (37,39) a person must approach the appliance and manually adjust the valve arrangement (43).

The present invention provides a receiver (51) in the appliance, the receiver (51) being adapted to control the opening and/or closing of the valve arrangement (43) in response to signals received from a transmitter (53) operable at a position remote from the appliance. Thus the burner arrangement (37,39) can be controlled at a distance. This is especially useful for the aged and infirm, particularly with regard to gas fires. The present invention also provides a valve (1) which is opened by a surge current which then reduces to a value sufficient only to hold the valve (1) open against the force of a spring (21).





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 88311319.3
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
Y	<u>DE - A1 - 3 404 260</u> (KLIR) * Page 3, paragraph 3; fig. 1 * --	1, 2	F 24 C 3/12 F 16 K 31/46
Y	<u>GB - A - 1 378 027</u> (POLING) * Totality * --	1	
Y	<u>US - A - 4 391 265</u> (CHEN) * Totality * --	1	
A	<u>EP - A1 - 0 135 157</u> (KORSMEIER) * Page 4, lines 24-30 * --	6	
A	<u>AT - B - 274 501</u> (KROMSCHRÖDER) * Page 1, lines 31-37 * -----	6	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			F 24 C 3/12 F 16 K 31/06 F 16 K 31/08 F 16 K 31/46 A 63 H 30/00 A 63 H 30/04
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 16-06-1989	Examiner SCHMIDT
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	