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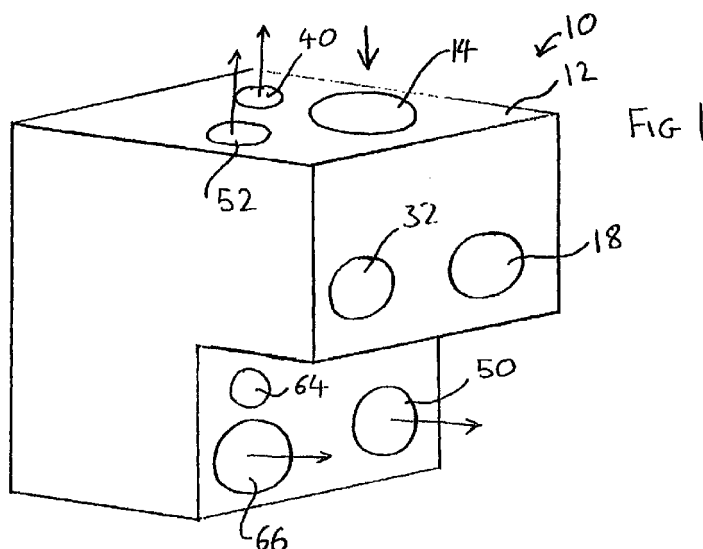
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(54) **Gas flow control**

(57) A gas flow control (10) for a gas fire and heater comprising a body (12) having a gas inlet (14), a first (50) and second (66) outlet each having a control valve, a first (40) and second (52) pilot outlet each for a pilot light, and a first (18) and second (32) safety valve maintainable in an open position when an associated pilot light is lit, the control further comprising flow channels

between the first and second control valves and respectively the first and second safety valves thereby enabling gas flow to the control valve of the first and second outlet when the associated first and or second safety valve is open.



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EUROPEAN SEARCH REPORT

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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	US 3 884 413 A (BERQUIST FRANK H) 20 May 1975 (1975-05-20) * abstract; figures 1-4 *	1	
A	US 3 561 896 A (RIEHL FRED) 9 February 1971 (1971-02-09) * figure 1 *	1	
A	PATENT ABSTRACTS OF JAPAN vol. 007, no. 183 (M-235), 12 August 1983 (1983-08-12) & JP 58 085051 A (MATSUSHITA DENKI SANGYO KK), 21 May 1983 (1983-05-21) * abstract *	1	
A	US 2 946 376 A (J. H. THORNBERRY ET AL) 26 July 1960 (1960-07-26) * figure 1 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.6) F16K F23N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 November 2000	Examiner Bilo, E
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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**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. The members are as contained in the European Patent Office EDP file on
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