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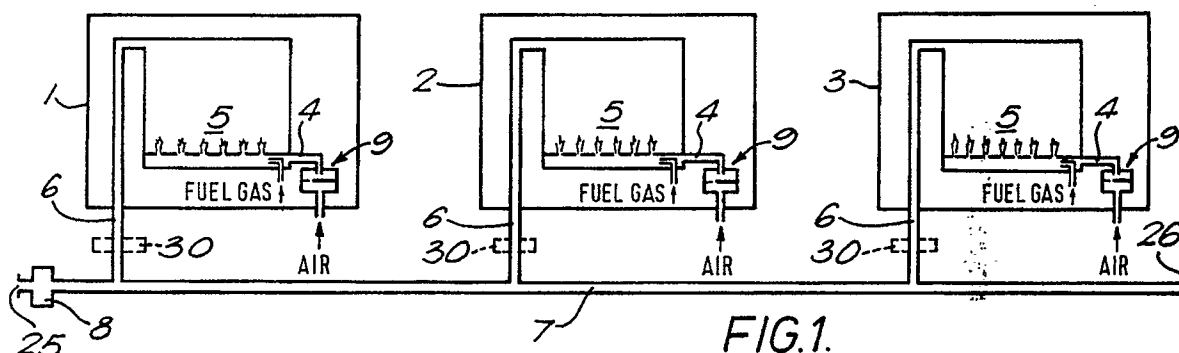
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54 Gas fired appliances and installations incorporating such appliances.

57) An installation comprises one or more gas-fired appliances 1,2,3. Each appliance has an inlet 4 for combustion air and an outlet 6 for products of combustion formed by the appliance. Each outlet is connected to a common flue conduit 7. Downstream of the appliances a fan 8 is connected to the flue conduit to induce combustion air into the appliances and combustion products from the appliances into

and through a flue conduit 7. Associated with each appliance, upstream of the flue conduit, a respective adjustable valve 9 controls the rate at which combustion air is induced into the appliances over the heat output range of the particular appliance. Conveniently, the adjustable valves are self-regulating so that they automatically regulate the flow of air to the appliances.





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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 4329

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.5)
X	GB-A-1 422 503 (SAUNIER DUVAL) * Figures 1-4; page 2, left-hand column, line 33 - page 3, right-hand column, line 2 * - - -	1,3,5,6	F 23 L 3/00 F 23 L 11/00 F 23 L 13/00
A	DE-U-8 806 693 (KÜBLER) * Figures 1,2; page 4, paragraph 2 * - - - - -	2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 23 L F 23 N F 23 J G 05 D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 21 March 91	Examiner LEITNER J.
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			