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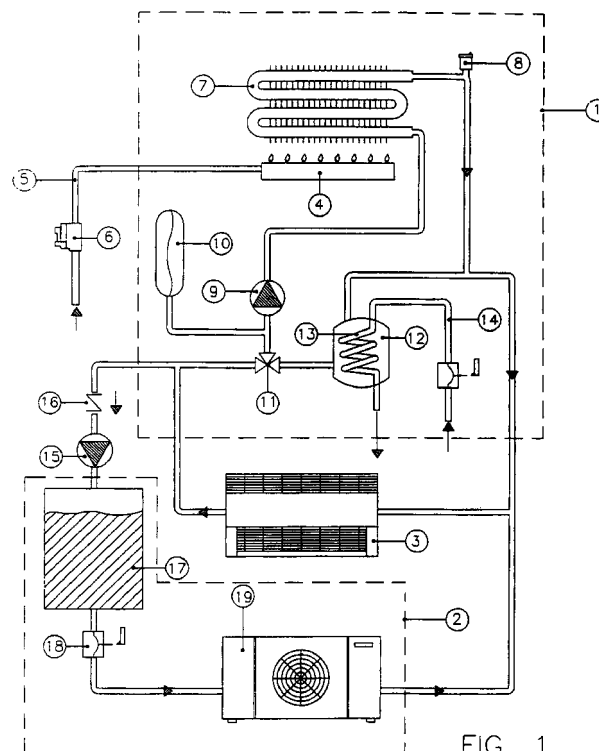
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(54) **Air-conditioning and heating system, especially for homes, shops, offices and the like**

(57) The invention relates to an air-conditioning and heating installation comprising in combination:

- a boiler connected to a heating circuit
- a heat exchanger for the production of hot tap water fitted to the said heating circuit
- an air-conditioning system connected to the said cooling circuit
- a by-pass valve which connects the said three circuits;

wherein only water circulates in the pipes connecting the air-conditioning circuit to the heating circuit.



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EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 96102662.2
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 6)
X	<u>FR 2679018 A1</u> (IMMERGAS S.P.A.) 15 January 1993 (15.01.93), gesamt. --	1-6	F 24 F 3/06 F 24 F 11/06 F 24 F 11/00
Y	<u>DE 4124068 A1</u> (MICROMAX INTERNATIONAL S.r.I.) 19 March 1992 (19.03.92), gesamt. --	1-5	
A		6	
Y	<u>US 4299098 A</u> (DEROSIER) 10 November 1981 (10.11.81), gesamt. --	1-5	
A	<u>DE 3219277 A1</u> (MITSUBISHI) 16 December 1982 (16.12.82), gesamt. ----	1-5	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 6)
			F 24 F 3/00 F 24 F 11/00
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
VIENNA		19-11-1998	PFAHLER
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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