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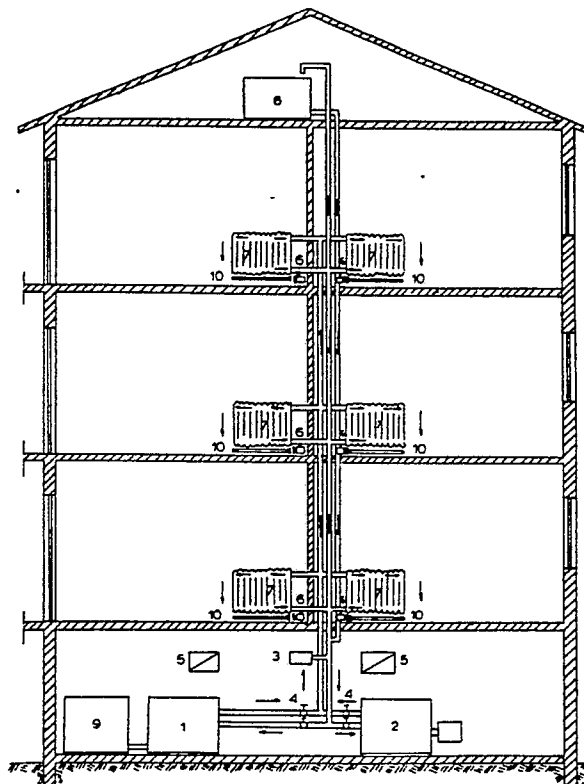
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(54)

Cooling and heating system for buildings employing a central heating installation.

(57)

The cooling-unit (1) is installed in parallel to the existing central heating boiler (2). Valves (4) are installed to cut off the circulation in the cooling or heating conduit, whichever is not in use. At the lower exit pipe of the radiators (7) is an installed air-recycling device (6,10), which operates under the pressure generated by the liquid cooling-agent circulating in the conduit, or alternatively by means of an electric fan.



EP 0 291 619 A3



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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.4)
X	US-A-3 145 925 (P.F. SWENSON et al.) * Column 2, lines 26-65; figures 1-3 * ---	1,2	F 24 F 5/00 F 24 D 11/02
X	US-A-2 121 625 (H.R. CRAGO) * Page 1, line 52 - page 3, line 32; figure 1 * ---	1,2	
X	US-A-3 425 485 (A.B. NEWTON) * Column 2, line 29 - column 3, line 65; figures 1,2 * -----	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 24 F F 24 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 30-03-1989	Examiner PESCHEL G.
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	