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54 **Heat regenerator particularly designed for fireplaces and the like.**

57 Heat regenerator, particularly for fireplaces and the like, comprising a tube nest (1) to be housed in the fireplace, the lower leg (3) whereof affects the lower region of the fireplace and is telescopically coupled to a manifold (5) for conveying into the tube nest (1) the air sucked from the environment at the ground level.

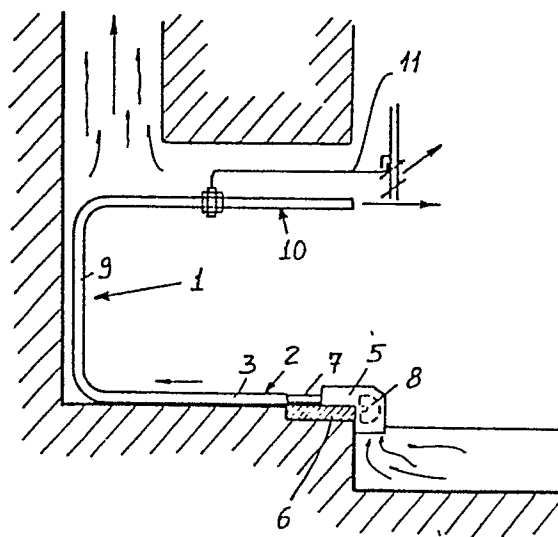


Fig 1



European Patent  
Office

# EUROPEAN SEARCH REPORT

0131550  
Application number

EP 84 83 0181

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-3 955 553 (SOEFFKER) * Column 3, lines 10-68; figures 1-4 *	1-3, 6, 8	F 24 B 7/04
X	FR-A-2 420 721 (LENEVEU) * Page 1, lines 28-31; page 2, lines 1-5; figures 1-3 *	1-3, 6	
X	US-A-4 334 517 (SWEITZER) * Column 5, lines 34-46; figure 5 *	1, 3, 6	
A	US-A-4 010 729 (EGLI)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			F 24 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 06-03-1986	Examiner VANHEUSDEN 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	

