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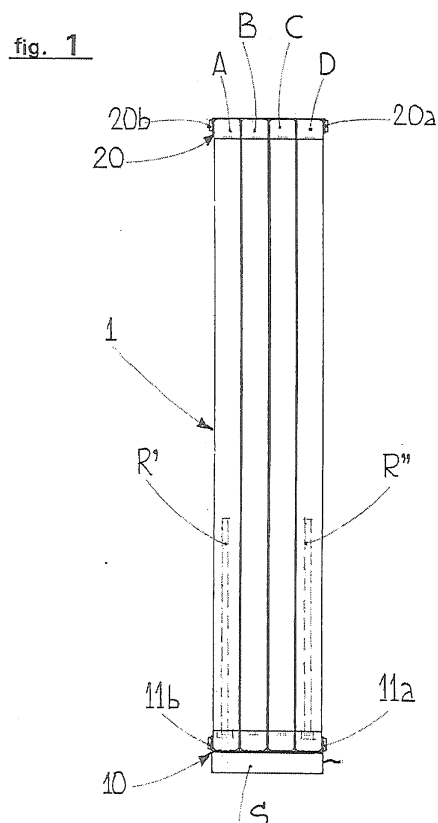
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(54) **Electric column radiator, with heat supplied by two or more vertical resistors**

(57) The present invention relates to a novel type of electric column radiator, which can afford optimal results in terms of quick and uniform heat distribution over the entire height of the radiating body.

The main feature of the present invention consists in providing an electric column radiator (1) that has two or more resistors (R' - R'' - etc.), preferably PTC resistors having a variable and self-regulating power, the individual resistors (R) being vertically fitted from the bottom header (10) of the radiator (1), on as many heating elements or bodies (A - B - C - D - etc.) thereof, preferably the external or lateral ones (R' - R'' - etc.), to be immersed in the thermodynamic fluid that will be introduced into such elements, said heating bodies being naturally in mutual communication along their two vertical ends or transverse headers (10 and 20).





EUROPEAN SEARCH REPORT

Application Number
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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 (IPC)
A	EP 2 251 611 A1 (ATLANTIC INDUSTRIE SAS [FR]) 17 November 2010 (2010-11-17) * paragraphs [0025] - [0037]; figures *	1	INV. F24H3/00
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A	DE 20 2006 007968 U1 (KERMI GMBH [DE]; ARBONIA AG [CH]) 27 July 2006 (2006-07-27) * paragraph [0018]; figure 1 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			F24H
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 25 June 2013	Examiner Vedoato, Luca
<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</p> <p>& : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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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25-06-2013

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