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(54) **Electric radiator for heating rooms**

(57) An electric radiator (1) for heating rooms has a body (2), provided with an internal cavity (3) delimited by a perimeter edge (4) and with at least one radiating wall (5, 6), an electrically-powered heating element (8) housed in the cavity, and a heat conduction structure (7) arranged between the heating element (8) and the radi-

ating wall (5, 6); the structure (7) is provided with thermal insulation openings (30) and/or gaps (31) arranged between the heating element (8) and the radiating wall (5, 6) to reduce heat conduction through the structure (7).

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## EUROPEAN SEARCH REPORT

Application Number  
EP 08 16 9576

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* pages 2-6 * * figure 1 *	9-14,16	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			F24H F24D
Place of search		Date of completion of the search	Examiner
Munich		28 February 2014	Schwaiger, Bernd
<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>&amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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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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28-02-2014

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