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(71) Applicant: **FONDITAL S.p.A.
Vobarno (BS) (IT)**

(72) Inventor: **Arici, Gianluigi
25063 Gardone val Trompia (IT)**

(74) Representative: **Bergadano, Mirko et al
Studio Torta S.p.A.
Via Viotti, 9
10121 Torino (IT)**

(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			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	GB 2 382 645 A (SECO ALUMINIUM LTD [GB]) 4 June 2003 (2003-06-04) * pages 2-6 * * figure 1 *	1-8	INV. F24H3/00
Y	----- FR 2 778 730 A1 (CUMBO TOUSSAINT [FR]) 19 November 1999 (1999-11-19) * pages 3, 4 * * figures 1-6 *	9-14, 16	
A	----- FR 2 783 597 A1 (BURGIO CHARLES JOSEPH [FR]) 24 March 2000 (2000-03-24) * pages 2-6 * * figures 1-3 *	1-16	
			TECHNICAL FIELDS SEARCHED (IPC)
			F24H F24D
The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
EPO FORM 1503 03 82 (P04C01)	Munich	28 February 2014	Schwaiger, Bernd
CATEGORY OF CITED DOCUMENTS		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	
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			

**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. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-02-2014

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