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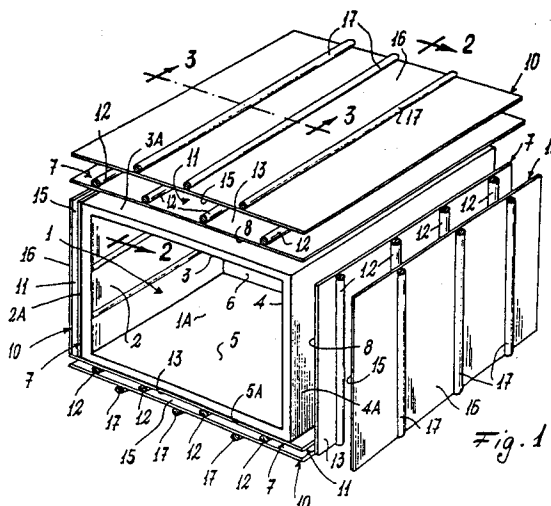
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(54) **Device for thermally insulating household electrical appliances or parts thereof in which heat is developed, such as the cooking chamber of electric, gas or combination ovens.**

(57) A device for thermally insulating a household electrical appliance or a portion thereof in which heat is generated or developed, such as a gas, electric or combination oven or the usual cooking chamber (1) of this latter, said appliance being delimited by walls (2, 3, 4, 5, 6) subjected to radiation as a result of said heat generation or development, said walls (2, 3, 4, 5, 6) having therefore to be thermally insulated. Said device comprises at least two mutually parallel flat elements (7, 10) associated with and slightly spaced-apart from each other on each of said walls (2, 3, 4, 5, 6) to be insulated, said flat elements defining between each other an interspace (11) in which spacer members (12) are provided, said flat elements (7, 10) being of substantially smaller thickness than the walls (2, 3, 4, 5, 6) to be insulated and being formed of high reflectance material.

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# EUROPEAN SEARCH REPORT

Application Number  
EP 92 10 5516

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.5)
X	FR-A-2 602 856 (BOSCH-SIEMENS HAUSGERÄTE) * the whole document *	1,2	F24C15/34
A	GB-A-737 331 (REVO) * the whole document *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			F24C A21B F16L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16 December 1993	Examiner Vanheusden, J
<b>CATEGORY OF CITED DOCUMENTS</b> 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			