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(54) **Electric heater**

(57) An electric heater comprises a metal support dish (1) having a base (1A) and an upstanding peripheral rim (1B) having a free upper edge, a layer (2) of insulation material in the dish with at least one heating element (3) disposed relative thereto. A ring-shaped insulation member (6) is arranged within the dish adjacent to the peripheral rim and is supported at least in part on the layer of insulation material. Securing means is pro-

vided for the ring-shaped insulation member, the securing means comprising at least one narrow strip (5, 5A, 5B) of dish material at the free upper edge of the rim (1B). The or each narrow strip is formed by a slit section (4) of the dish (1) extending substantially parallel to the free upper edge, the or each narrow strip (5, 5A, 5B) being deformed over substantially the entire width thereof to overlyingly engage a portion (8, 9, 10) of the ring-shaped insulation member (6).

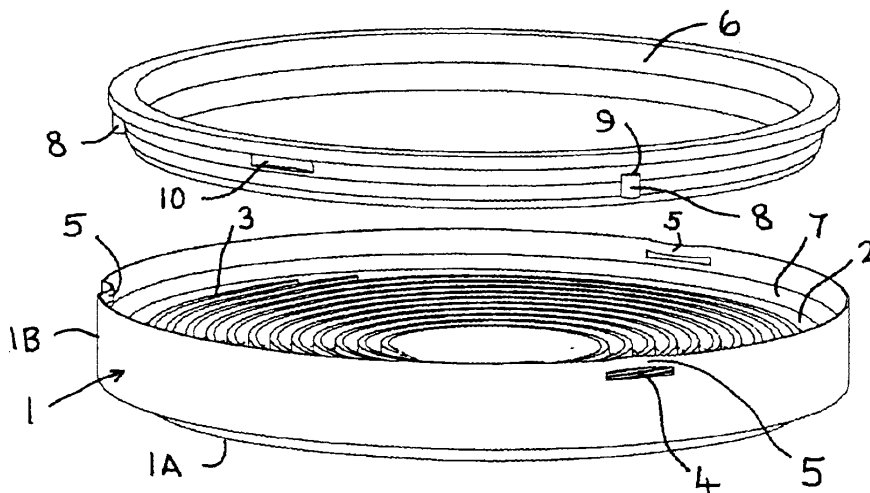


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 99 30 6134

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7) H05B
Place of search THE HAGUE		Date of completion of the search 10 August 2000	Examiner Castanheira Nunes, F
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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