

Title (en)

Method of manufacturing a radiant electric heater

Title (de)

Verfahren zur Herstellung eines elektrischen Heizstrahlers

Title (fr)

Méthode de fabrication d'un radiateur électrique rayonnant

Publication

**EP 0969698 A1 20000105 (EN)**

Application

**EP 99304661 A 19990615**

Priority

GB 9813975 A 19980630

Abstract (en)

A method of manufacturing a radiant electric heater incorporating an infra-red lamp (4) having a tubular envelope (6) of generally circular configuration. The tubular envelope is provided with a protrusion (8) intermediate terminal regions thereof by means of which the lamp is supported at least in part on a layer of compacted particulate insulation material (2) in a container (1). The protrusion is also supported by way of a support component (9) which has a first portion (13) embedded in the insulation material and a second portion (14) at least overlying the protrusion. The method comprises the steps of a) compacting particulate insulation material (2) into the container (1) and simultaneously embedding the first portion (13) of the support component (9) therein and b) positioning the infra-red lamp (4) and engaging the protrusion (8) with the second portion (14) of the support component. <IMAGE>

IPC 1-7

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CPC (source: EP)

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Citation (search report)

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