

Title (en)

ELECTRIC RADIATOR HEATING DEVICE HAVING AT LEAST ONE RADIANT HEATER INCLUDING TWO SCREENED ELEMENTS WITH RESISTIVE BODIES OPERATING UNDER ALTERNATING CURRENT AND DIRECT CURRENT

Title (de)

ELEKTRISCHE HEIZKÖRPERHEIZVORRICHTUNG MIT MINDESTENS EINEM STRAHLUNGSHKZKÖRPER MIT ZWEI ABSCHIRMELEMENTEN MIT UNTER WECHSELSTROM UND GLEICHSTROM ARBEITENDEN WIDERSTANDSKÖRPERN

Title (fr)

APPAREIL DE CHAUFFAGE DE TYPE RADIATEUR ÉLECTRIQUE AYANT AU MOINS UN CORPS DE CHAUFFE RAYONNANT INTÉGRANT DEUX ÉLÉMENTS BLINDÉS À CORPS RÉSIDTIFS FONCTIONNANT SOUS COURANT ALTERNATIF ET SOUS COURANT CONTINU

Publication

**EP 3545726 B1 20200812 (FR)**

Application

**EP 17817780 A 20171123**

Priority

- FR 1661505 A 20161125
- FR 2017053229 W 20171123

Abstract (en)

[origin: WO2018096280A1] An electric radiator heating device (10) intended to be electrically connected to an electrical power source comprises an enclosure consisting, at least in part, of a metal casing (11), at least one radiant heater (12, 12a, 12b) implanted in the metal casing (11), at least one first shielded element (15) consisting of a first type of resistive body capable of generating heat when it is supplied with an alternating electric current and at least one second shielded element (16) consisting of a second resistive body capable of generating heat when it is powered by a direct electric current. Said at least one first shielded element (15) and said at least one second shielded element (16) are embedded in the material (17, 17a, 17b) of said at least one radiant heater (12, 12a, 12b).

IPC 8 full level

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CPC (source: EP KR US)

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