

Title (en)

RESISTIVE ELEMENT APPLIED TO HEATING EQUIPMENT

Title (de)

WIDERSTANDSELEMENT FÜR HEIZVORRICHTUNGEN

Title (fr)

ÉLÉMENT RÉSISTIF APPLIQUÉ À UN ÉQUIPEMENT DE CHAUFFAGE

Publication

**EP 3424363 A1 20190109 (EN)**

Application

**EP 18181755 A 20180704**

Priority

BR 102017146634 A 20170706

Abstract (en)

Resistive element applied to heating equipment shaped from an absolutely innovative formal structure, notably developed for application in hair drying (SC) heating equipment and other similar equipment that require heat for use, significantly increasing the efficiency and saving of applied equipment, featuring, for such purpose, at least one flat and aligned profile resistive element (1) mounted in a wave-shaped format (2), where at least one support structure (3) with four radial vanes is mounted and houses, aside from the resistive element units (1), the respective connection terminals and a thermostat, as well as required electrical wires.

IPC 8 full level

**A45D 20/12** (2006.01); **H05B 3/02** (2006.01)

CPC (source: EP)

**A45D 20/12** (2013.01); **H05B 3/16** (2013.01); **H05B 2203/022** (2013.01)

Citation (search report)

- [XPI] EP 3300451 A1 20180328 - ACTION TECH INDÚSTRIA E COMERCIO DE ELETROELETRONICOS LTDA [BR]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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