

Title (en)

Hair treating apparatus with an infrared radiating element and a fan

Title (de)

Haarbehandlungsgerät mit einem Infrarotstrahlelement und einem Gebläse

Title (fr)

Appareil de traitement des cheveux avec élément de rayonnement infrarouge et une soufflante

Publication

EP 0695520 B1 20001220 (DE)

Application

EP 95103529 A 19950311

Priority

DE 4427374 A 19940802

Abstract (en)

[origin: EP0695520A1] The infrared radiant element (1) incorporates a reflector (3) encompassing two infrared discharge tubes (5) in a housing (2). The reflector is open at one side and backed by a duct (7) into which air (9) is drawn by the blower (8) through an inlet (10). The air is heated in passing between the back of the reflector and a sheet-metal guide (17), with laminar flow assisted by an insert (18). It is expelled through an outlet (11) protected by a grid (16), at a temp. sufficient for hair-drying.

IPC 1-7

A45D 20/08

IPC 8 full level

A45D 20/04 (2006.01); **A45D 20/08** (2006.01)

CPC (source: EP)

A45D 20/08 (2013.01)

Cited by

CN113573609A; US11832698B2; US11464313B2; WO2006091458A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0695520 A1 19960207; **EP 0695520 B1 20001220**; DE 4427374 A1 19960208; DE 59508905 D1 20010125; ES 2154689 T3 20010416; JP 3698272 B2 20050921; JP H08168410 A 19960702

DOCDB simple family (application)

EP 95103529 A 19950311; DE 4427374 A 19940802; DE 59508905 T 19950311; ES 95103529 T 19950311; JP 14951795 A 19950523