

Title (en)

Electrical hair-dryer.

Title (de)

Elektrischer Haartrockner.

Title (fr)

Sèche-cheveux électrique.

Publication

EP 0413959 B1 19940601 (DE)

Application

EP 90113735 A 19900718

Priority

DE 3927913 A 19890824

Abstract (en)

[origin: EP0413959A2] The electrical hair dryer has an accommodation housing, having a handle, for a fan motor and a fan wheel and a heating element made of resistance wire. The handle has a switching member for the operating stages and an off-switch for the fan motor and the heating element. To reduce the constructional length and for operation at lower compression values for the fan air, provision is made for the accommodation housing to be formed by two pot-shaped shells (1, 2), which are connected to each other by clamping means, with passage openings for the fan air and in each case a handle shell (7, 8) moulded on in the edge region of the open sides of the shells, and for the shells (1, 2) and handle shells (7, 8) to be able to be placed one on top of the other with the edge surfaces of the open sides. Furthermore, the shells (1, 2) and the handle shells (7, 8) are intended to enclose between them a cylindrical central part (3) with a web (26) extending into the handle shells and the central part (3) is intended to bear the fan motor (4) with the fan wheel (5) and the heating element (6) by means of a blower grid (23, 24) which is fixedly connected to said central part. <IMAGE>

IPC 1-7

A45D 20/12

IPC 8 full level

A45D 20/12 (2006.01)

CPC (source: EP)

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Cited by

US5701681A; WO9211783A1; WO9637125A1

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EP 0413959 A2 19910227; EP 0413959 A3 19910731; EP 0413959 B1 19940601; DE 3927913 A1 19910228; DE 59005897 D1 19940707

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