

Title (en)

SUPPORTING AND CENTERING DEVICE FOR THE MOTOR-FAN UNIT OF A BLOWER

Publication

EP 0010795 B1 19830622 (DE)

Application

EP 79200573 A 19791009

Priority

DE 2846784 A 19781027

Abstract (en)

[origin: EP0010795A1] 1. Apparatus for the mounting and centering of the motor blower unit of a fan wheel, preferably a hand-held hair dryer, characterized by the following features : a) a support plate (13) engages at least partly around the casing of motor (7) and the support arms (21, 21a) of support plate (13) pass on either side of motor (7) and are extended beyond the rear bearing bracket (26) of motor (7), b) support arms (21, 21a) are anchored by free ends (23, 24) in slots, grooves or on ledges (35), which are provided in or on the wall (20) of casing shell (26), c) a carrier plate (15) on which is mounted the cylindrical heating unit (14) surrounding motor (7) is inserted between the rear bearing bracket (26) of motor (7) and the casing shell (36) provided with the slots, grooves or ledges (35).

IPC 1-7

A45D 20/12; F04D 25/08

IPC 8 full level

A45D 20/12 (2006.01); **F04D 25/08** (2006.01)

CPC (source: EP)

A45D 20/12 (2013.01); **F04D 25/084** (2013.01)

Cited by

US2012186098A1; FR2604492A1; EP0306765A1; DE3617684A1

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