

Title (en)  
HAIR-DRYING DEVICE

Title (de)  
VORRICHTUNG ZUM TROCKNEN VON HAAREN

Title (fr)  
DISPOSITIF POUR SÉCHER LES CHEVEUX

Publication  
**EP 2642884 B1 20140827 (EN)**

Application  
**EP 11807990 A 20111121**

Priority  

- IT BO20100696 A 20101122
- IB 2011055218 W 20111121

Abstract (en)  
[origin: WO2012069983A1] The improved hair-drying device 1 comprises, in known ways, a grip (11) suitable for supporting a casing (12) which extends perpendicularly thereto and which is provided with a rear section (13) for ambient air inlet and a front section (14) for dispensing the treated air; an electric motor (15) is comprised internally of the casing (12), to an axis of which at least a fan (16) is keyed that is able to create an air flow from the rear section (13) to the front section (14), and electric means (17) interposed between the fan (16) and the front section (14) able to provide at least heating of the air coming from the rear section (13) and dispensed through the front section (14); the grip (11) is provided with an electric supply cable and buttons for command of the electric motor (15) and the electric means (17); means (18) being associated to the rear section (13) for filtering the extraneous elements conveyed by the ambient air in inlet. The improved hair-drying device (1) comprises, in a novel way, first sound-absorbent means (2) or sound-insulating means (200) positioned internally of the casing (12), interposed between the rear section (13) and the fan (16).

IPC 8 full level  
**A45D 20/12** (2006.01)

CPC (source: EP)  
**A45D 20/12** (2013.01)

Cited by  
US9687058B2

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

DOCDB simple family (publication)  
**WO 2012069983 A1 20120531**; CN 103281930 A 20130904; CN 103281930 B 20160525; EP 2642884 A1 20131002; EP 2642884 B1 20140827;  
ES 2524743 T3 20141211; IT 1404304 B1 20131122; IT BO20100696 A1 20120523

DOCDB simple family (application)  
**IB 2011055218 W 20111121**; CN 201180055635 A 20111121; EP 11807990 A 20111121; ES 11807990 T 20111121; IT BO20100696 A 20101122