

Title (en)

HAIR DRYER HAVING COANDA EFFECT AIR OUTLET

Title (de)

HAARTROCKNER MIT LUFTAUSLASS MIT COANDA-EFFEKT

Title (fr)

SECHE-CHEVEUX AVEC UN CONDUIT DE SORTIE D'AIR A EFFET COANDA

Publication

EP 3328237 B1 20201118 (FR)

Application

EP 16744816 A 20160708

Priority

- FR 1557226 A 20150728
- FR 2016051761 W 20160708

Abstract (en)

[origin: WO2017017330A1] The invention relates to a hair dryer (1) intended to provide significant performance in terms of drying and feel, all while reducing noise. The hair dryer includes an air circulation chamber (3) provided with an inlet area (4) and an outlet area (5), an air circulation system (6) and a heating element (10). The hair dryer also includes a channel (11) arranged within the extension of the circulation chamber. The channel has an upstream end (12), a downstream end (13) and a neck (14) arranged between said ends, the first portion of the channel arranged between the upstream end and the neck having a downward angle (α) relative to a longitudinal axis (X), of between 40° and 88°, and the second portion of the channel arranged between the neck and the upstream end having an angle of reopening (β) relative to said longitudinal axis, of between 1.5° and 3.5°.

IPC 8 full level

A45D 20/12 (2006.01)

CPC (source: EP KR RU)

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Cited by

US11653737B1; US11832700B2; USD1021238S; USD1028352S; USD1028523S

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