

Title (en)

HAIR-DRYER WITH AUTOMATIC SPEED CONTROL

Title (de)

FÖN MIT GESCHWINDIGKEITSREGELUNG

Title (fr)

SECHE-CHEVEUX AVEC ASSERVISSEMENT DE LA VITESSE

Publication

EP 3614876 B1 20210224 (FR)

Application

EP 18713286 A 20180330

Priority

- EP 17168488 A 20170427
- EP 2018058328 W 20180330

Abstract (en)

[origin: WO2018197158A1] The present invention discloses a hair dryer comprising: - a housing with an air inlet and an air outlet; - a handle; - a fan; - a brushless motor for driving the fan; - a microprocessor for managing the brushless motor; characterised in that, in use, the microprocessor adapts the speed of the fan depending on the accessory placed on the air outlet of the housing.

IPC 8 full level

A45D 20/12 (2006.01)

CPC (source: EP)

A45D 20/12 (2013.01)

Citation (opposition)

Opponent : Dyson Technology Limited

- GB 2469138 A 20101006 - DYSON TECHNOLOGY LTD [GB]
 - US 2006213074 A1 20060928 - KAMADA KENJI [JP]
- Opponent : Dyson Technology Limited (GB)
- EP 1834540 A1 20070919 - GANDOLFO GIOVANNI [IT]
 - DE 19835791 A1 19990211 - WELLAG [DE]
 - WO 2009047082 A1 20090416 - BSH BOSCH SIEMENS HAUSGERÄTE [DE], et al
 - US 4972065 A 19901120 - OHLSEN HEINZ-JUERGEN [DE]
 - JP S54161454 A 19791221 - HITACHI LTD
 - EP 2648565 B1 20190220 - JEMELLA LTD [GB]
 - WO 2015112840 A1 20150730 - CONAIR [US]
 - US 4258408 A 19810324 - CANTELLI PAOLO

Opponent : Dyson Technology Ltd.

WO 2017187128 A2 20171102 - DYSON TECHNOLOGY LTD [GB]

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)

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EP 3614876 B2 20231018; ES 2863461 T3 20211011

DOCDB simple family (application)

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