

Title (en)  
HAIRCARE UNIT

Title (de)  
HAARPFLEGEVORRICHTUNG

Title (fr)  
DISPOSITIF DE SOIN CAPILLAIRE

Publication  
**EP 4072372 B1 20230315 (EN)**

Application  
**EP 20816235 A 20201204**

Priority  
• EP 19215502 A 20191212  
• EP 2020084596 W 20201204

Abstract (en)  
[origin: EP3834654A1] The present invention discloses haircare device configured for being used when styling hair. The hair care device comprising a hollow body, an air inlet through which air can enter the hollow body and a hair receiving portion on the outside of the hollow body, wherein the hair receiving portion comprises multiple air outlets through which air can exit the haircare device. The haircare device further comprises a fan configured for transporting air from the air inlet to the air outlet, wherein the hair receiving portion comprises multiple slats provided under an obtuse angle with the hair receiving portion, wherein the slats are positioned along one or more straight lines wherein the multiple slats have a substantially rounded surface on the outside of the hollow body such that in use an airflow is generated that moves predominantly along the hair receiving portion.

IPC 8 full level  
**A45D 20/10** (2006.01); **A45D 20/12** (2006.01); **A45D 20/50** (2006.01)

CPC (source: EP KR US)  
**A45D 20/10** (2013.01 - EP KR); **A45D 20/122** (2013.01 - EP KR US); **A45D 20/50** (2013.01 - EP KR)

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)  
**EP 3834654 A1 20210616**; BR 112022011249 A2 20220906; CN 114786527 A 20220722; EP 4072372 A1 20221019; EP 4072372 B1 20230315; ES 2946035 T3 20230712; JP 2022544881 A 20221021; JP 7151021 B1 20221011; KR 20220113490 A 20220812; PL 4072372 T3 20230612; US 2022408895 A1 20221229; WO 2021115947 A1 20210617

DOCDB simple family (application)  
**EP 19215502 A 20191212**; BR 112022011249 A 20201204; CN 202080086015 A 20201204; EP 2020084596 W 20201204; EP 20816235 A 20201204; ES 20816235 T 20201204; JP 2022525027 A 20201204; KR 20227023750 A 20201204; PL 20816235 T 20201204; US 202017780184 A 20201204