

Title (en)
HAIR STYLING DEVICE

Title (de)
HAARSTYLINGVORRICHTUNG

Title (fr)
DISPOSITIF DE COIFFURE

Publication
EP 4033936 A1 20220803 (EN)

Application
EP 20780323 A 20200923

Priority

- GB 201913655 A 20190923
- GB 201913654 A 20190923
- GB 201913656 A 20190923
- GB 2020052292 W 20200923

Abstract (en)
[origin: WO2021058944A1] A hair styling device comprises a hair brush portion and an air mover portion comprising a heating element and a fan. The hair brush portion comprises a hollow brush head. The hollow brush head comprises bristles and apertures to allow air to exit the brush head in the region of the bristles. The brush head comprises at least one baffle arranged within the hollow brush head and extending radially inwardly from an inner wall thereof so as to peel off air from the periphery of the flow through the hollow brush head and direct it through the apertures.

IPC 8 full level
A45D 20/50 (2006.01); **A46B 9/02** (2006.01)

CPC (source: CN EP KR US)
A45D 20/10 (2013.01 - CN); **A45D 20/12** (2013.01 - CN); **A45D 20/48** (2013.01 - CN); **A45D 20/50** (2013.01 - CN EP KR US); **A45D 20/52** (2013.01 - CN); **A46B 5/02** (2013.01 - US); **A46B 9/023** (2013.01 - EP KR US); **A46B 15/003** (2013.01 - EP KR US); **A46B 15/0051** (2013.01 - EP KR US); **A46D 1/0276** (2013.01 - US)

Citation (search report)
See references of WO 2021058944A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021058944 A1 20210401; AU 2020356433 A1 20220407; BR 112022004887 A2 20220607; CA 3153220 A1 20210401; CN 114449920 A 20220506; EP 4033936 A1 20220803; JP 2022548971 A 20221122; KR 20220066121 A 20220523; MX 2022002826 A 20220406; US 2022354231 A1 20221110

DOCDB simple family (application)
GB 2020052292 W 20200923; AU 2020356433 A 20200923; BR 112022004887 A 20200923; CA 3153220 A 20200923; CN 202080067568 A 20200923; EP 20780323 A 20200923; JP 2022518188 A 20200923; KR 20227012860 A 20200923; MX 2022002826 A 20200923; US 202017762601 A 20200923