

Title (en)
APPARATUS FOR SHAPING HAIR

Title (de)
VORRICHTUNG ZUM FORMEN VON HAAREN

Title (fr)
APPAREIL DE MISE EN FORME DE CHEVEUX

Publication
EP 4333669 A1 20240313 (EN)

Application
EP 22727147 A 20220504

Priority
• FR 2104839 A 20210507
• EP 2022061948 W 20220504

Abstract (en)
[origin: WO2022233921A1] Apparatus (1) for shaping hair, comprising: - two arms (3, 4) that are able to move with respect to one another and are able to assume a spaced-apart configuration for introducing a lock of hair between them and a moved-together configuration for treating the lock of hair, the arms (3, 4) being movable along the lock in this moved-together configuration, - two contact surfaces (5, 6) borne by the two arms (3, 4), respectively, arranged facing one another, at least one of the contact surfaces (5, 6) being a heating surface, - at least one strip (12, 12a, 12b, 12c, 12d) made of a friction material comprising a silicone elastomer, a fluoroelastomer or a perfluoroelastomer, and attached to each of the contact surfaces (5, 6) so as to protrude from the contact surface (5; 6) to which it is attached by a height (H) that is strictly greater than 0 mm even in the moved- together configuration of the arms (3, 4) and smaller than 2 mm.

IPC 8 full level
A45D 2/00 (2006.01); **A45D 1/04** (2006.01)

CPC (source: EP KR US)
A45D 1/04 (2013.01 - EP KR); **A45D 1/06** (2013.01 - KR); **A45D 2/001** (2013.01 - EP KR US)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022233921 A1 20221110; CN 117279540 A 20231222; EP 4333669 A1 20240313; FR 3122556 A1 20221111; FR 3122556 B1 20230602; JP 2024516862 A 20240417; KR 20240004973 A 20240111; US 2024206610 A1 20240627

DOCDB simple family (application)
EP 2022061948 W 20220504; CN 202280033717 A 20220504; EP 22727147 A 20220504; FR 2104839 A 20210507; JP 2023568371 A 20220504; KR 20237041884 A 20220504; US 202218288428 A 20220504