Title (en)

MANUFACTURING METHOD FOR ROW OF ARTIFICIAL EYELASHES

Title (de

HERSTELLUNGSVERFAHREN FÜR KÜNSTLICHE WIMPERN

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE RANGÉE DE CILS ARTIFICIELS

Publication

EP 4057861 A1 20220921 (EN)

Application

EP 20801272 A 20201109

Priority

- FR 1912622 A 20191112
- EP 2020081527 W 20201109

Abstract (en)

[origin: WO2021094264A1] Row of artificial eyelashes and manufacturing method A method for manufacturing a row of artificial eyelashes, having at least the two following steps of: (a) knitting an assembly (20) for forming rows (10) of artificial eyelashes to be fixed to the edge of an eyelid, this assembly having at least two base parts (12), at least one of which is intended to be fixed to the edge of an eyelid, which are disposed parallel and symmetrically to one another with respect to a median plane (P), and false eyelashes (14), each base part (12) having a first chain-stitch knitted warp thread (16) forming stitches, the false eyelashes (14) passing through the chain stitches without being tied thereto, and a second chain-stitch knitted warp thread (18) forming stitches, the false eyelashes (14) passing through the chain stitches without being tied thereto, wherein the first (16) and second (18) warp threads are interwoven, and (b) curving the row (10) of artificial eyelashes and/or the base part and/or the false eyelashes by applying a mechanical load in the presence of an energy stimulus causing the material of the false eyelashes to heat up, in particular by applying ultrasound or high frequencies or by heating.

IPC 8 full level

A41G 5/02 (2006.01)

CPC (source: EP KR US)

A41G 5/02 (2013.01 - EP KR US); D04B 21/202 (2013.01 - EP); D10B 2401/041 (2013.01 - EP)

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)

FR 3102915 A1 20210514; FR 3102915 B1 20211126; CN 114727678 A 20220708; EP 4057861 A1 20220921; EP 4057861 B1 20240724; JP 2023502365 A 20230124; JP 2024083364 A 20240621; KR 20220059545 A 20220510; US 2022386726 A1 20221208; WO 2021094264 A1 20210520

DOCDB simple family (application)

FR 1912622 A 20191112; CN 202080078886 A 20201109; EP 2020081527 W 20201109; EP 20801272 A 20201109; JP 2022527789 A 20201109; JP 2024043607 A 20240319; KR 20227012468 A 20201109; US 202017774323 A 20201109