

Title (en)

DEVICE FOR DEMATting A HAIRY SURFACE

Title (de)

VORRICHTUNG ZUM ENTWIRREN EINER HAARIGEN OBERFLÄCHE

Title (fr)

DISPOSITIF POUR DÉMÊLER UNE SURFACE DE CHEVEUX

Publication

EP 3703533 B1 20220105 (EN)

Application

EP 18812393 A 20181102

Priority

- NL 1042624 A 20171103
- NL 2018050738 W 20181102

Abstract (en)

[origin: WO2019088842A1] Device (1) for detangling hairs of a hairy surface comprising a drive module (2), a chain module (3) with a frame (4) and chain rollers (5, 6), wherein at least one chain roller (6) is coupled to a drive motor (7) of the drive module. One or more chains (8, 9) extending around both chain rollers are provided with brush elements (10a, 10b) with brush pegs (10a) and tilting cams (10b) which are pressed on the use side by a tilting cam guide (12) in the direction of the chain in order to urge outwardly the brush pegs (10a) in the direction of the hairy surface to detangle hairs. A pivotably (19) hair receiving module (16) with hair receiving pegs (17) is also foreseen.

IPC 8 full level

A46B 5/06 (2006.01); **A46B 9/02** (2006.01); **A46B 9/08** (2006.01); **A46B 13/02** (2006.01); **A46B 17/06** (2006.01)

CPC (source: EP)

A46B 5/06 (2013.01); **A46B 9/023** (2013.01); **A46B 9/08** (2013.01); **A46B 13/02** (2013.01); **A46B 17/06** (2013.01); **A46B 2200/104** (2013.01); **A46B 2200/1093** (2013.01)

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)

WO 2019088842 A1 20190509; EP 3703533 A1 20200909; EP 3703533 B1 20220105; NL 1042624 B1 20190513

DOCDB simple family (application)

NL 2018050738 W 20181102; EP 18812393 A 20181102; NL 1042624 A 20171103