Title (en)

HAIR REMOVAL DEVICE

Title (de

HAARENTFERNUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ÉPILATION

Publication

EP 3546147 B1 20230524 (EN)

Application

EP 18164821 A 20180329

Priority

EP 18164821 A 20180329

Abstract (en)

[origin: EP3546147A1] The present invention is concerned with a hair removal device comprising a handle (2), which encases a drive unit (6) and an energy source, and a head (3), which is pivotably supported on the handle (2) and comprises at least one hair removal unit (4, 5) coupled to the drive unit (6) by means of a transmission converting a motion of the drive unit into a movement of a driven part of the at least one hair removal unit (4, 5). Pivoting of the head (3) with respect to the handle (2) is limited by abutment of a stop face (14, 16) of a stop element (7, 15) with a counterstop element (8a, 8b, 12). The stop element (7, 15) is made by multi-component injection moulding from a first plastic material and a second plastic material which is softer than the first plastic material, wherein the stop face (14, 16) is made from the second plastic material.

IPC 8 full leve

B26B 19/04 (2006.01); B26B 19/38 (2006.01)

CPC (source: EP)

B26B 19/048 (2013.01); B26B 19/3866 (2013.01)

Citation (examination)

JP S597775 U 19840119

Cited by

EP4112246A1; WO2023275143A1

Designated contracting state (EPC)

ĂL 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 3546147 A1 20191002; EP 3546147 B1 20230524; JP 2019171050 A 20191010; JP 6903699 B2 20210714

DOCDB simple family (application)

EP 18164821 A 20180329; JP 2019053002 A 20190320