Title (en)

Electrically powered hair-cutting appliance

Title (de)

Elektrisch angetriebene Haarschneidemaschine

Title (fr)

Appareil électrique de coupe de cheveux

Publication

EP 2404716 B1 20120926 (EN)

Application

EP 10007143 A 20100710

Priority

EP 10007143 A 20100710

Abstract (en)

[origin: EP2404716A1] The invention concerns an electrically powered hair-cutting appliance (1) having a shaver system (3) built onto the front face of a housing (2) and powered by an electric motor (125). A carrier body (9) accommodating at least one long-hair clipper (10, 11) is affixed to the back side (7) of the housing (2) in such a way that it can be slid lengthwise along the housing (9). This makes it possible to trim a beard using either the long-hair clipper (10) on its own or in conjunction with the shaver (3). The long-hair clipper (10) consists of at least two cutter elements (106, 107) that slide with respect to one another and are integrated into a cutter-head frame (98). The long-hair clipper (10) according to the present invention is mounted on a carrier body (9) in such a way that it can pivot about a pivot axis (25) to a predefined angle (±). This makes it possible to protect the skin and improve shaving results either while performing a trim and a shave using the shaver and the long-hair clipper or while trimming without shaving. At the same time, this will make the hair-cutting appliance (1) easier to handle when shaving.

IPC 8 full level

B26B 19/10 (2006.01)

CPC (source: EP)

B26B 19/063 (2013.01); B26B 19/102 (2013.01); B26B 19/105 (2013.01)

Cited by

JP2019155050A; EP3398732A1; CN108789508A; JP2019155049A; EP3300845A1; CN109789580A; JP2019528930A; US10913169B2; US11478943B2; EP3300850A1; EP3546146A1; JP2019171034A; CN111051020A; WO2018060859A1; WO2018060872A1; US10486316B2; US11331821B2; EP3546147A1; EP2875916B1

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 SE SI SK SM TR

DOCDB simple family (publication) EP 2404716 A1 20120111; EP 2404716 B1 20120926

DOCDB simple family (application) EP 10007143 A 20100710