

Title (en)
Handheld mechanical epilation device

Title (de)
Mechanisches Handgerät zum Enthaaren

Title (fr)
Appareil à main d'épilation mécanique

Publication
EP 2198741 A1 20100623 (FR)

Application
EP 09356064 A 20091209

Priority
FR 0858434 A 20081210

Abstract (en)
The apparatus (1) has a depilation head (5) equipped in a hollow body (2), where the depilation head includes mechanical depilation units (6). Drive units (10) i.e. electric motors, are placed inside the hollow body for driving the mechanical depilation units. The hollow body is formed by assembling two half-bodies (3, 4) that are partly covered by attenuating skins (23, 24) made of polymer material. Each skin is located outside the hollow body. The hollow body is made of plastic material. The hollow body includes a window (31) that is closely sealed by a flexible web (32) made of elastomer.

Abstract (fr)
L'invention concerne un appareil à main d'épilation mécanique comprenant : un corps creux (2), une tête d'épilation (5) qui équipe le corps (2) et qui comprend des moyens (6) d'épilation mécanique, des moyens d'entraînement (10) des moyens d'épilation mécanique (6), les moyens d'entraînement (10) étant disposés à l'intérieur du corps creux (2), Selon l'invention le corps creux (2) est en partie au moins recouvert d'au moins une peau atténuatrice (23) en matériau de type polymère.

IPC 8 full level
A45D 26/00 (2006.01)

CPC (source: EP)
A45D 26/00 (2013.01)

Citation (applicant)
• WO 02076260 A1 20021003 - KONINKL PHILIPS ELECTRONICS NV [NL]
• FR 2804844 A1 20010817 - SEB SA [FR]
• FR 2810215 A1 20011221 - SEB SA [FR]

Citation (search report)
• [Y] WO 02076260 A1 20021003 - KONINKL PHILIPS ELECTRONICS NV [NL]
• [Y] US 2004006885 A1 20040115 - ALTAMORE NICOLO [US], et al
• [A] JP H06105712 A 19940419 - MATSUSHITA ELECTRIC WORKS LTD
• [A] US 5797925 A 19980825 - HEINTKE HANS-EBERHARDT [DE]

Cited by
WO2017185045A1; US10059013B2; US10518427B2

Designated contracting state (EPC)
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

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2198741 A1 20100623; EP 2198741 B1 20121128; CN 201675270 U 20101222; ES 2396276 T3 20130220; FR 2939286 A1 20100611; FR 2939286 B1 20110121; PT 2198741 E 20130109

DOCDB simple family (application)
EP 09356064 A 20091209; CN 200920292728 U 20091207; ES 09356064 T 20091209; FR 0858434 A 20081210; PT 09356064 T 20091209