

Title (en)
PERSONAL CARE DEVICE SUCH AS ELECTRIC SHAVER

Title (de)
KÖRPERPFLEGEVORRICHTUNG WIE ETWA ELEKTRISCHER RASIERER

Title (fr)
DISPOSITIF DE SOINS PERSONNELS TEL QU'UN RASOIR ÉLECTRIQUE

Publication
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Application
EP 18164823 A 20180329

Priority
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Abstract (en)
The present invention relates to a personal care device, in particular an electric shaver, comprising a housing (300) with a working head (3) attached thereto, said housing including an inner housing (301) and an outer housing (302), and a display (500) including a light source (503) accommodated in the inner housing to emit light through transparent portions of said inner and outer housings, said display further including a display foil (502) having portions of different transparency and/or different colors forming display symbols, said display foil being sandwiched between said transparent portions of the inner and outer housings. More particularly, the display foil may be glued to both the inner and outer housing by means of an adhesive on each of opposite sides of the display foil.

IPC 8 full level
B26B 19/38 (2006.01)

CPC (source: CN EP)
B26B 19/38 (2013.01 - CN EP)

Citation (applicant)

- US 2009025229 A1 20090129 - KAPPES DIANA [DE], et al
- US 7841090 B2 20101130 - EICHHORN REINHOLD [DE], et al
- US 3748371 A 19730724 - KROOK O, et al
- FR 1391957 A 19650312 - THOMSON HOUSTON COMP FRANCAISE
- GB 811207 A 19590402 - ALEXIS LEANDRE JACQUES VICTOR
- US 5704126 A 19980106 - FRANKE WOLFGANG [DE], et al

Citation (search report)

- [A] WO 2005051615 A1 20050609 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- [A] WO 03056971 A1 20030717 - AMERICAN DESIGN GROUP [US], et al
- [A] EP 1045754 A1 20001025 - KONINKL PHILIPS ELECTRONICS NV [NL]
- [A] EP 3215322 A1 20170913 - KONINKLIJKE PHILIPS NV [NL]
- [A] EP 3166760 A1 20170517 - KONINKLIJKE PHILIPS NV [NL]

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