

Title (en)
SHAVING UNIT AND ELECTRIC SHAVER COMPRISING THE SAME

Title (de)
RASIEREINHEIT UND ELEKTRISCHER RASIERAPPARAT DAMIT

Title (fr)
UNITÉ DE RASAGE ET RASOIR ÉLECTRIQUE LE COMPRENANT

Publication
EP 4147832 A1 20230315 (EN)

Application
EP 21195697 A 20210909

Priority
EP 21195697 A 20210909

Abstract (en)
A shaving unit and/or electric shaver having a lighting module for providing an optical heating function at a skin-contacting surface of the shaving unit. At least one aspect of the invention relates to an encapsulation arrangement for components of the lighting module by means of a potting material which encapsulates, on both an upper and lower side, a carrier to which lighting elements are mounted.

IPC 8 full level
B26B 19/38 (2006.01)

CPC (source: EP)
B26B 19/38 (2013.01); **B26B 19/46** (2013.01)

Citation (applicant)
CN 108714917 A 20181030 - HEFEI KAISHI INVEST CONSULTING CO LTD

Citation (search report)
• [A] EP 3782779 A1 20210224 - KONINKLIJKE PHILIPS NV [NL]
• [A] WO 2018100155 A1 20180607 - KONINKLIJKE PHILIPS NV [NL]
• [A] EP 3372357 A1 20180912 - KONINKLIJKE PHILIPS NV [NL]
• [A] US 2019061183 A1 20190228 - NEYER CHRISTIAN [DE], et al
• [A] WO 2014191184 A1 20141204 - KONINKL PHILIPS NV [NL]

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 4147832 A1 20230315; CN 115781771 A 20230314; CN 218947754 U 20230502

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EP 21195697 A 20210909; CN 202211080293 A 20220905; CN 202222387342 U 20220905