

Title (en)
ELECTRIC SHAVER

Title (de)
ELEKTRISCHER RASIERAPPARAT

Title (fr)
RASOIR ÉLECTRIQUE

Publication
EP 4112252 A4 20231220 (EN)

Application
EP 20921906 A 20201008

Priority
• JP 2020029640 A 20200225
• JP 2020038076 W 20201008

Abstract (en)
[origin: EP4112252A1] An electric shaver according to the present disclosure includes an outer blade that comes into contact with a skin surface, an inner blade that linearly reciprocates with respect to the outer blade to cut body hair on the skin surface in cooperation with the outer blade, and an electrode that comes into contact with the skin surface to supply a weak current to the skin surface. The electrode comprises a first electrode part in which a first electrode surface disposed side by side with the outer blade is formed and a second electrode part in which a second electrode surface hanging down from the first electrode surface in a direction intersecting the first electrode surface is formed.

IPC 8 full level
B26B 19/38 (2006.01); **B26B 19/42** (2006.01); **B26B 19/48** (2006.01); **B26B 21/40** (2006.01)

CPC (source: EP)
B26B 19/388 (2013.01); **B26B 19/42** (2013.01); **B26B 19/48** (2013.01); **B26B 21/4081** (2013.01)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2021171681A1

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 4112252 A1 20230104; **EP 4112252 A4 20231220**; CN 115135470 A 20220930; JP 2021132757 A 20210913; WO 2021171681 A1 20210902

DOCDB simple family (application)
EP 20921906 A 20201008; CN 202080096977 A 20201008; JP 2020029640 A 20200225; JP 2020038076 W 20201008