

Title (en)

ELECTRIC RAZOR HAVING INTEGRATED COOLING

Title (de)

ELEKTRISCHER RASIERER MIT INTEGRIERTER KÜHLUNG

Title (fr)

RASOIR ÉLECTRIQUE AVEC REFROIDISSEMENT INTÉGRÉ

Publication

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Application

EP 09776964 A 20090703

Priority

- EP 2009004852 W 20090703
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Abstract (en)

[origin: WO2010003603A1] The invention relates to an electrically driven razor and an associated charging station, wherein at least one drivable cutting or shearing part (4, 5) is supported on a cutting head (3) disposed on the razor housing (2), and wherein at least one active thermocouple (7) that can be electrically actuated is thermally coupled to a passive cooling element (6; 16) on the side that can be cooled relative to the ambient temperature. The passive cooling element (6; 16) is thereby disposed having at least one free end segment (20, 21) on or in the region of the cutting head (3), such that it contacts the skin of a user in shaving mode.

IPC 8 full level

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Citation (search report)

See references of WO 2010003603A1

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