

Title (en)

Electric razor with integrated cooling

Title (de)

Elektrischer Rasierer mit integrierter Kühlung

Title (fr)

Rasoir électrique avec refroidissement intégré

Publication

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Application

**EP 14189668 A 20090703**

Priority

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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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