

Title (en)
HAIR-REMOVING DEVICE

Title (de)
HAARENTFERNUNGSGERÄT

Title (fr)
DISPOSITIF D'ÉPILATION

Publication
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Application
EP 03750660 A 20030930

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Abstract (en)
[origin: WO2004033164A1] The invention relates to a hair-removing device comprising a movable actuator head (1) and/or at least one movable actuator support (25, 28), which is/are provided with at least one actuator element (22, 27) for removing hair on a skin surface (5). The invention is characterized by the fact that said hair-removing device further comprises a device for detecting a parameter that relates to the position of the actuator element (22, 27) relative to the skin surface (5), at least one actively actuated positioning device (7) for modifying the position of the actuator head (1) and/or the actuator support (25, 28), and a control device for triggering the positioning device (7) according to the detected parameter.

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Citation (search report)
See references of WO 2004033164A1

Cited by
CN107974790A; CN110785102A; RU2606329C2; US11298839B2; EP3546148A1; US11097437B2; EP3546150A1; US11027442B2; EP3450120A1; WO2019043503A1; US11260550B2; EP3546153A1; EP3546151A1; US11548177B2; EP3546153B1

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