

Title (en)
EPILATING DEVICE

Title (de)
EPILIERVORRICHTUNG

Title (fr)
APPAREIL D'ÉPILATION

Publication
EP 2895027 A1 20150722 (EN)

Application
EP 13795293 A 20130911

Priority
• US 201261701766 P 20120917
• IB 2013058459 W 20130911

Abstract (en)
[origin: WO2014041490A1] An epilating device (1) removes hair from a user by pinching, pulling and releasing the hairs. The epilating device (1) has a tweezer portion (20) having an axis and being mounted to rotate about its axis during use, the tweezer portion (20) defining at least one pinching region (18) at its circumference in which hairs may be grasped by tweezer elements(22). A mounting element supports the axis of the tweezer portion such that the tweezer portion can rotate with respect to the mounting element and a spring element (30) is arranged to induce a pinching force in the tweezer elements at the pinching region (18). The pinching force induces pinching of the hairs at the pinching region (18). A bearing element (23) is arranged to transmit the pinching force to the rotating tweezer portion (20) and a drive element is arranged to apply rotational motion to rotate the tweezer portion about its axis with respect to the mounting element. The mounting element (20), spring element (30) and bearing element are formed as a single unitary support element.

IPC 8 full level
A45D 26/00 (2006.01)

CPC (source: CN EP US)
A45D 26/0028 (2013.01 - CN EP US); **A45D 26/0066** (2013.01 - US); **A45D 2026/008** (2013.01 - US)

Citation (search report)
See references of WO 2014041490A1

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