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(54) **Depilatory device**

(57) A depilatory device (1) in this invention comprises a housing (200), a plucking cylinder (16), a pinching mechanism, and a plucking mechanism. The housing is formed at its upper end with a head. The plucking cylinder is supported to the head. The plucking cylinder is driven to rotate about a longitudinal axis of the plucking cylinder. The plucking cylinder carries a plurality of pinching units (300L,300R). Each pinching unit is composed of a first blade (31L) and a second blade (23L) which are arranged in an opposed relation with each other. Each pinching unit has a pinching length extending circumferentially of

the plucking cylinder. At least one of the first blade (31L) and the second blade (23L) is movable toward and away from the other of the first blade and the second blade to move between an opened position for making a gap and a pinch position for pinching the hair. A pinching mechanism is configured to drive the at least one of the first blade and the second blade. A plucking mechanism is configured to rotate the plucking cylinder. The at least one of the first blade and the second blade is formed at a portion intermediate its pinching length with a cutout.



EUROPEAN SEARCH REPORT

Application Number EP 09 01 1878

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Category	Citation of document with indic of relevant passage		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 199 06 925 A1 (PRO 31 August 2000 (2000- * column 3, line 59 - claim 10; figures 1,	08-31) column 5, line 31;	1,5-9	INV. A45D26/00
(FR 2 697 977 A1 (BRAU 20 May 1994 (1994-05- * page 6, line 7 - li * page 8, line 6 - li * page 13, line 31 - * page 16, line 24 - claims 12,13; figures	Page 15, line 9 * page 18, line 6;	1-3,5,6	TECHNICAL FIELDS SEARCHED (IPC)
	The present search report has bee	n drawn up for all claims Date of completion of the search		Examiner
	The Hague	28 September 20:	10 Ior	nescu, C
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 09 01 1878

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82