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## (54) **Depilating device**

(57) A depilating device for removing hairs from the skin of an user comprising;

a housing (10);

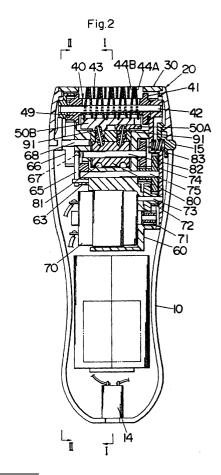
a plurality of pinching blades (43,44) accommodated within said housing (10) and arranged along a longitudinal axis in a closely spaced relation to define small clearances between respective tips of the adjacent blades for entrapping the hairs therebetween;

first drive means (50) coupled to at least a portion of said plurality of pinching blades, for displacing at least one of a pair of adjacent blades;

second drive means (65) coupled to said plurality of pinching blades (43,44) for reciprocating said pinching blades;

characterized in that:

said second drive means (65) is cooperative with said first drive means (50) during reciprocating such that at least one pair of pinching blades are closing for clamping the hair when their tips move along an arcuate path from a retracted position to an extended position and keep closed in the reverse direction from said extended position to said retracted position for plucking the hair until the tips reach their initial retracted position.





## **EUROPEAN SEARCH REPORT**

Application Number EP 95 11 7823

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### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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26-03-2003

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