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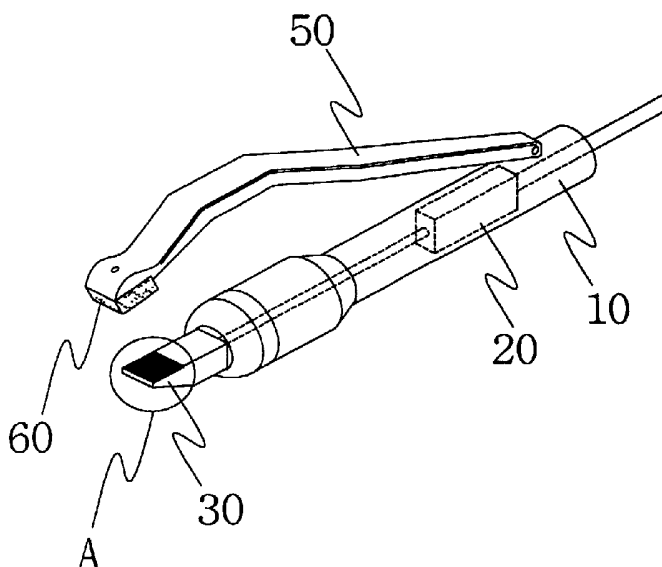
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS FOR ATTACHING HAIR STRAND



(57) Abstract: Disclosed is a hair-strand attaching apparatus in which a plurality of sliced hair strands each consisting of a binder and artificial hairs attached to the binder are attached to user's hairs while a hair strand is sliced using ultrasonic waves, thereby obtaining the resulting user's hairs neatly arranged enough to comb them. The apparatus comprises an electric power supplying part (20), and an attachment part (30) connected to the electric power supplying part and emitting the ultrasonic waves by the electric power supplying part. A slicing part is located on an upper side of a terminal end of the attachment part and includes a plurality of first grooves each having a diameter similar to that of a bundle of several hairs. A handle (50) hinges on a main body (10). Furthermore, a flat press-plate (60) is attached to a portion of the handle corresponding to the first attachment part.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR03/00327

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 A45D 44/00**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A45D, A41G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KR: IPC as above

JP (utility models): IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,107,867 A (MARK C. BARRINGTON) 28 APRIL 1992 See the whole document	1-3
A	KR 93-10991 B (WUI BYONG HWAN) 19 NOVEMBER 1993 See the whole document	1-3
A	US 5,752,530 A (FELIX TRAUTINGER) 19 MAY 1998 See the whole document	1-3
A	US 6,109,274 A (JACQUELINE DONOVAN INGERSOLL) 29 AUGUST 2000 See the whole document	1-3
A	JP 6-158408 A (PARK HUN SIK) 07 JUNE 1994 See the whole document	1-3
A	JP 6-207305 A (PARK HUN SIK) 26 JULY 1994 See the whole document	1-3

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☐ See patent family annex.

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Date of the actual completion of the international search

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