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(12) **United States Design Patent**  
**Carpenter**

(10) **Patent No.:** **US D656,734 S**

(45) **Date of Patent:** **\*\* Apr. 3, 2012**

(54) **ONE-PIECE TOOTHBRUSH**

(76) Inventor: **Don Allen Carpenter**, Richmond, VA  
(US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/370,006**

(22) Filed: **May 27, 2010**

(51) **LOC (9) Cl.** ..... **04-02**

(52) **U.S. Cl.** ..... **D4/104; D4/136**

(58) **Field of Classification Search** ..... D4/104-112,  
D4/134, 136, 138; 15/143.1, 167.1, 167.2,  
15/186-188; 132/308-311; 601/139, 141  
See application file for complete search history.

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*Primary Examiner* — Melanie H Tung  
*Assistant Examiner* — Lavone D Tabor

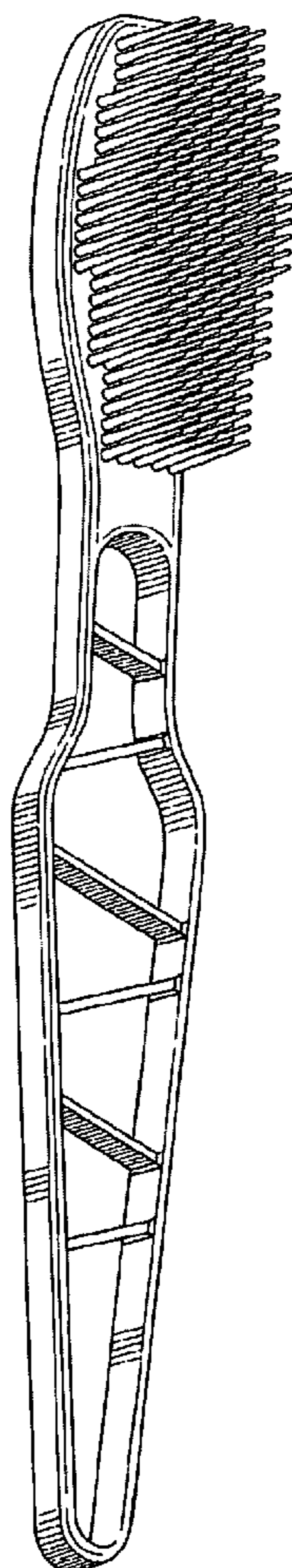
(57) **CLAIM**

The ornamental design for a one-piece toothbrush, as shown.

**DESCRIPTION**

FIG. 1 is a left, bottom oblique view of a one-piece toothbrush showing my new design;  
FIG. 2 is a right, bottom oblique view thereof;  
FIG. 3 is a right elevation view thereof;  
FIG. 4 is a left elevation view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a greatly enlarged end view thereof;  
FIG. 8 is an enlarged, fragmentary, right, top oblique view thereof; and,  
FIG. 9 is an enlarged, fragmentary, left, top oblique view thereof.

**1 Claim, 9 Drawing Sheets**



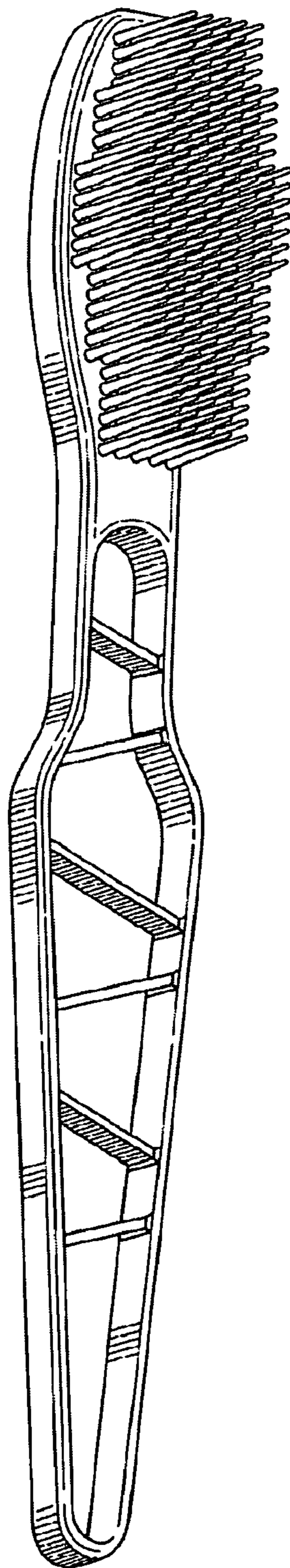


FIG. 1

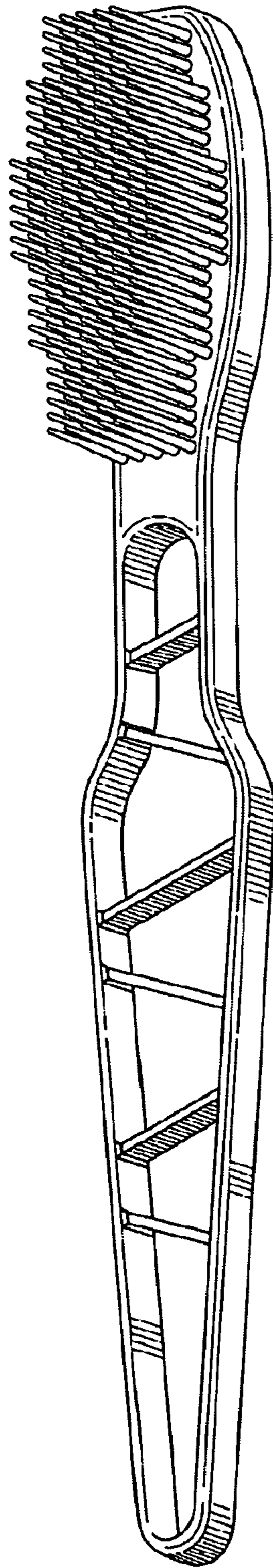


FIG. 2

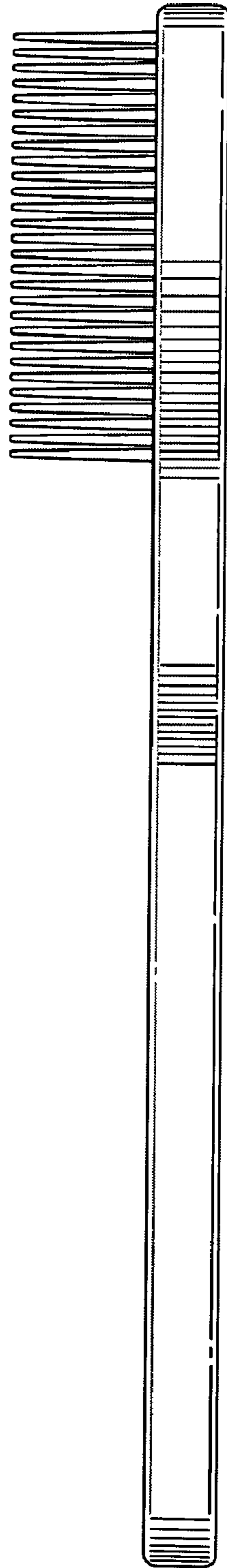


FIG. 3

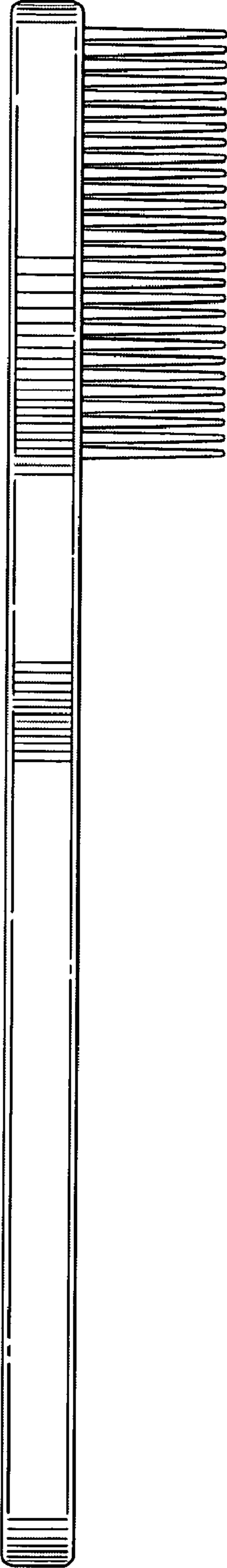


FIG. 4

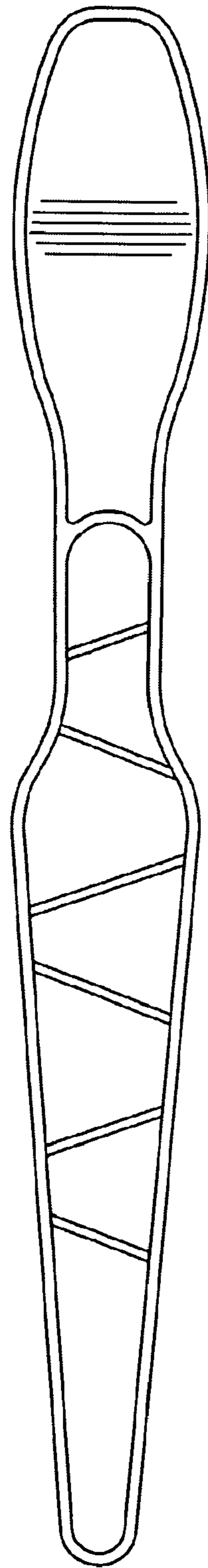


FIG. 5

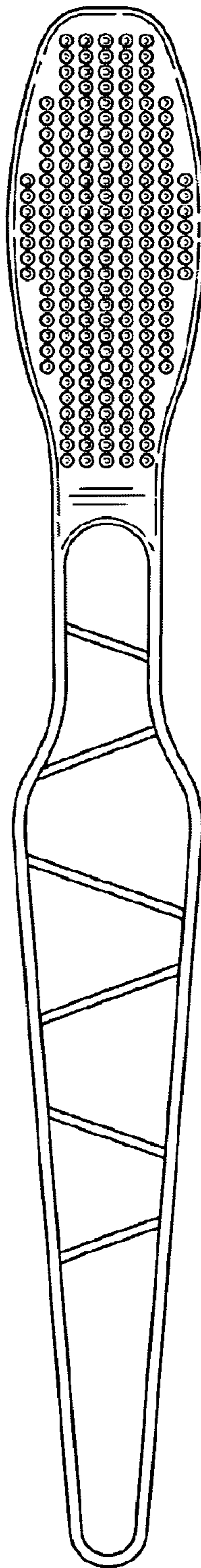


FIG. 6

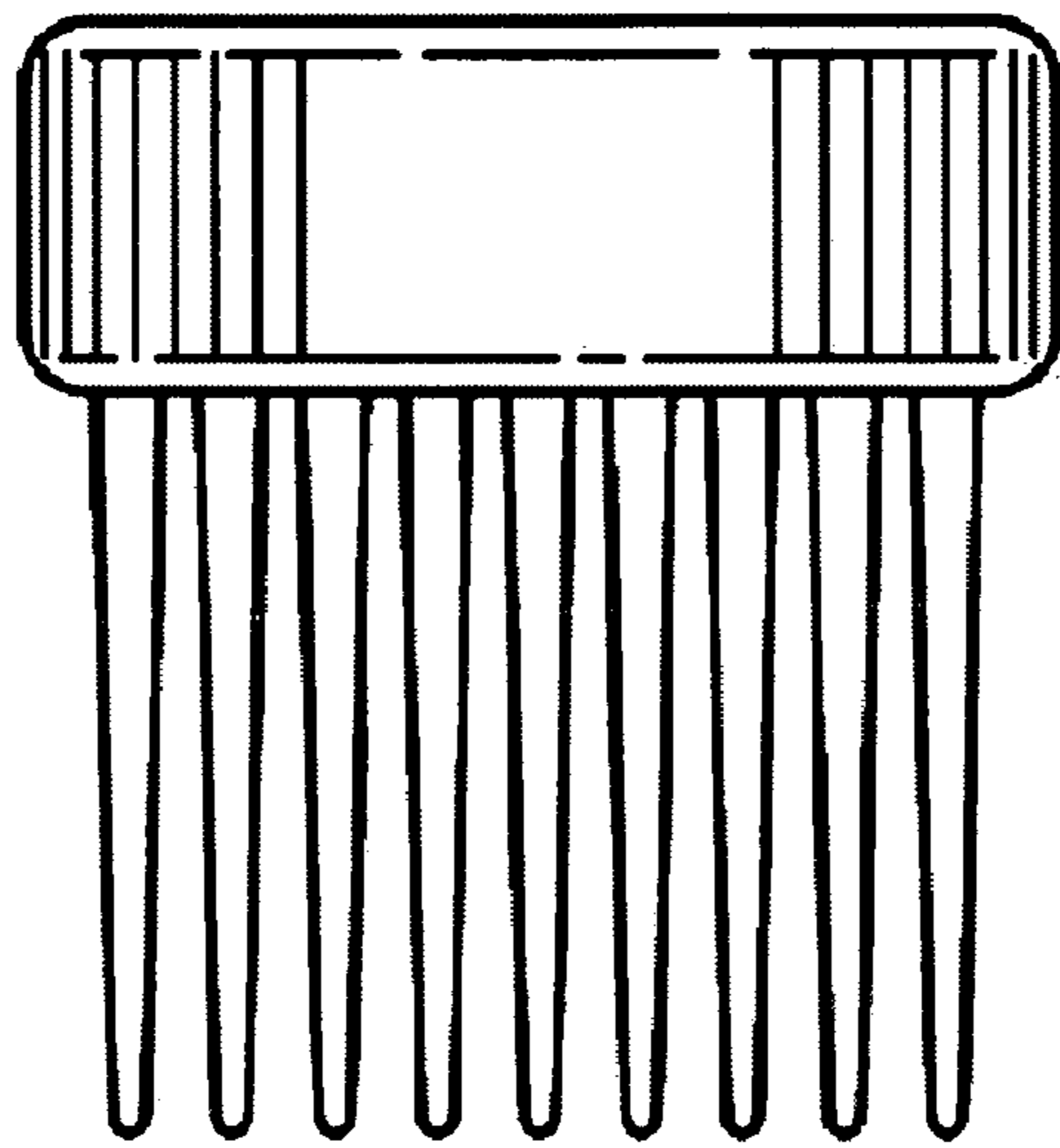


FIG. 7



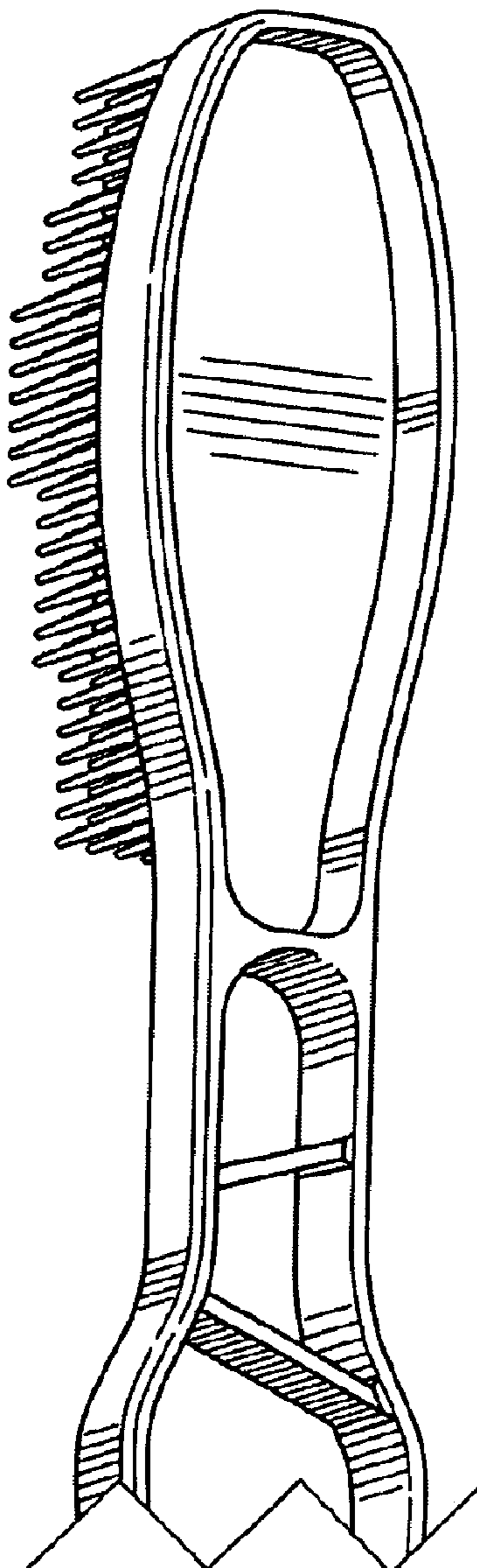


FIG. 8

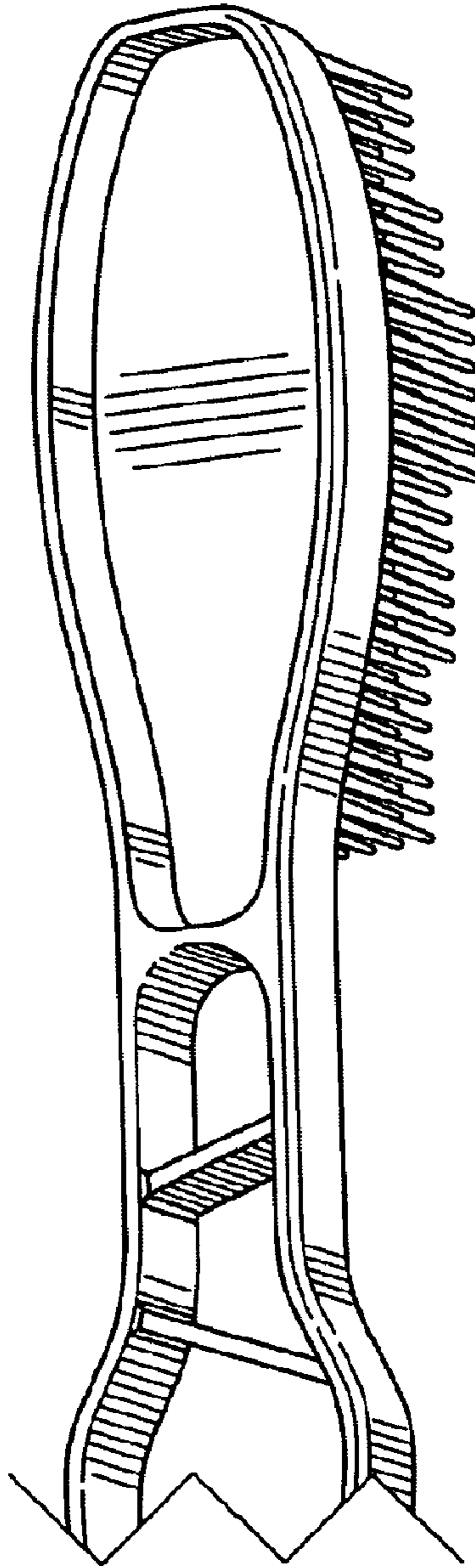


FIG. 9