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(12) **United States Design Patent** (10) **Patent No.: US D1,049,640 S**  
**Chen** (45) **Date of Patent: \*\* Nov. 5, 2024**

(54) **HAIR STRAIGHTENING COMB**

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- (\*\*) Term: **15 Years**
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- (51) **LOC (14) Cl.** ..... **28-03**
- (52) **U.S. Cl.**  
USPC ..... **D28/35; D4/100**
- (58) **Field of Classification Search**  
USPC ..... D4/100, 102, 127, 128, 130, 132, 133, D4/134, 135, 136, 137, 138, 199; D28/10, 13, 15, 24, 25, 26, 28, 35; D30/158  
CPC ..... A46B 5/00; A46B 9/023; A46B 15/003; A46B 15/0051; A46B 2200/10; A46B 2200/104; A45D 20/48; A45D 20/20; A45D 20/50  
See application file for complete search history.

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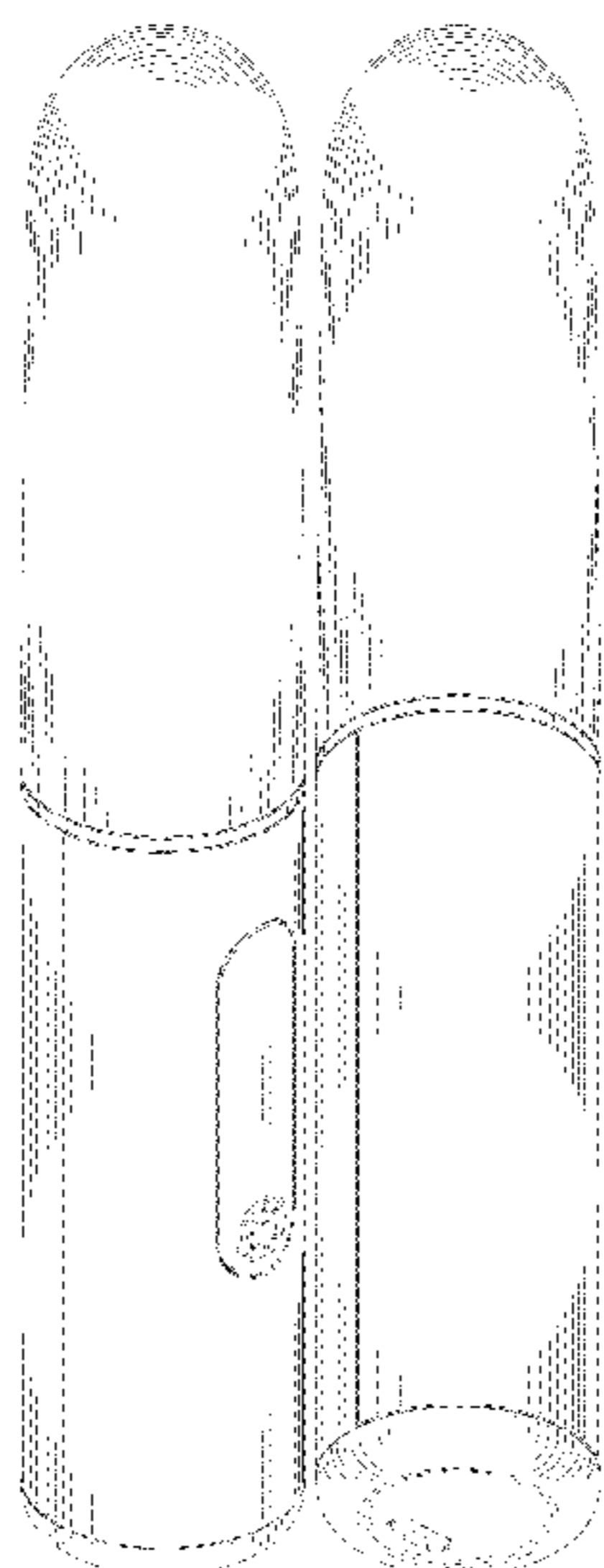
(57) **CLAIM**

The ornamental design for a hair straightening comb as shown and described.

**DESCRIPTION**

FIG. 1 is a front, left and top perspective view of a hair straightening comb showing my design; FIG. 2 is a rear, right and bottom perspective view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a rear elevation view thereof; FIG. 5 is a left-side elevation view thereof; FIG. 6 is a right-side elevation view thereof; FIG. 7 is an enlarged top plan view thereof; FIG. 8 is an enlarged bottom plan view thereof; FIG. 9 is another front, left and top perspective view of the hair straightener in a separated state; and, FIG. 10 is another rear, right and bottom perspective view of the hair straightener in a separated state. The broken lines are included for the purposes of illustrating portions of the hair straightening comb that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



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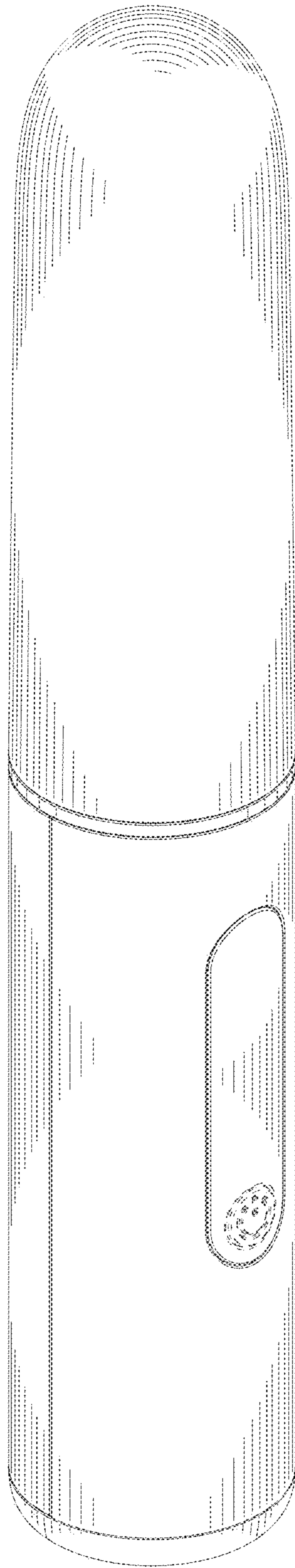


Fig. 1

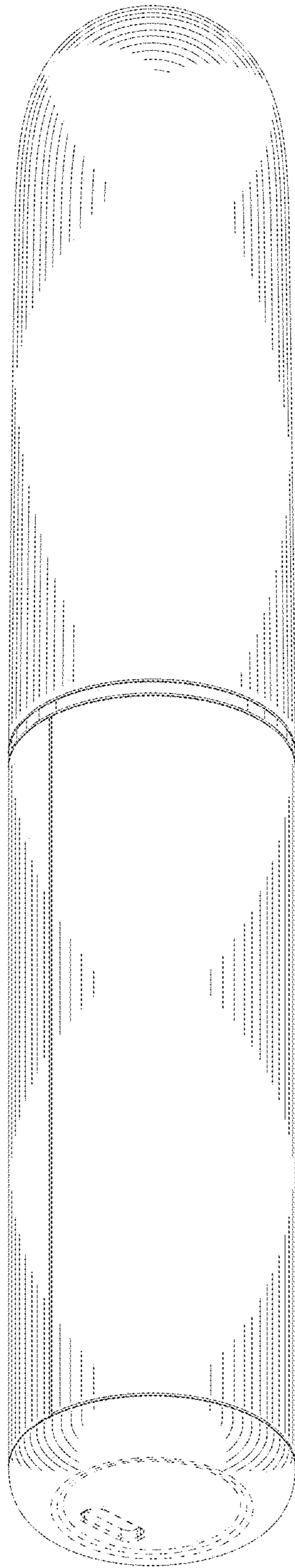


Fig. 2

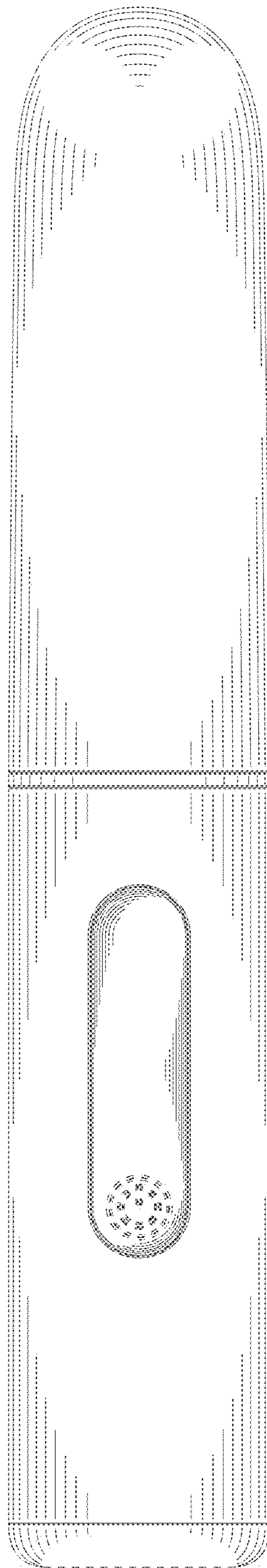


Fig. 3

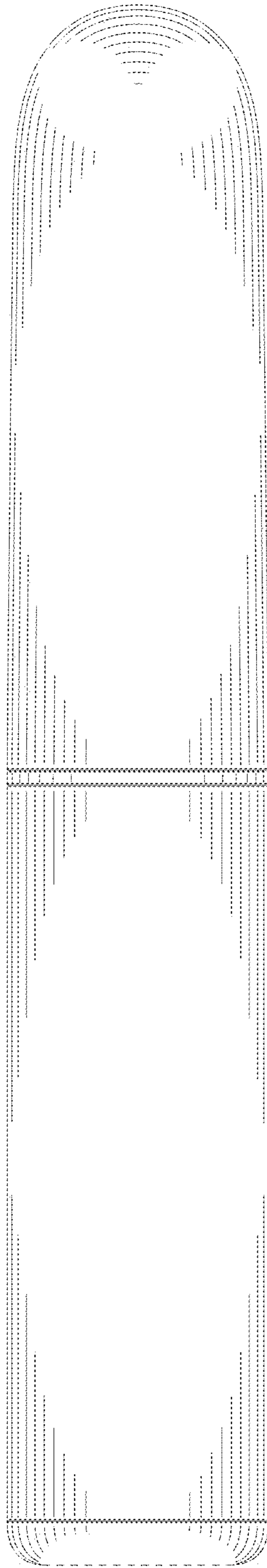


Fig. 4

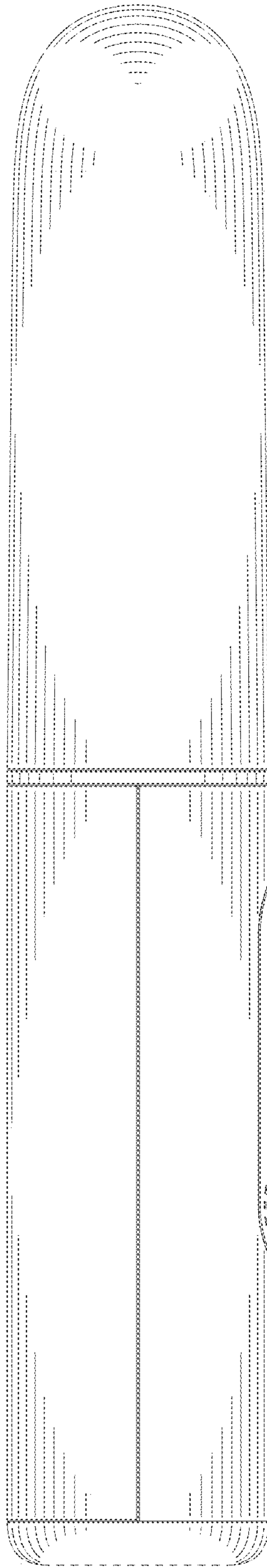


Fig. 5

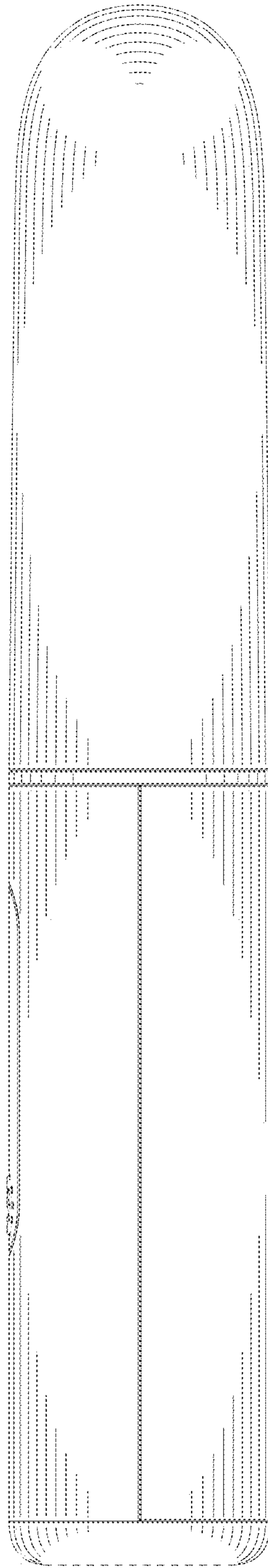


Fig. 6



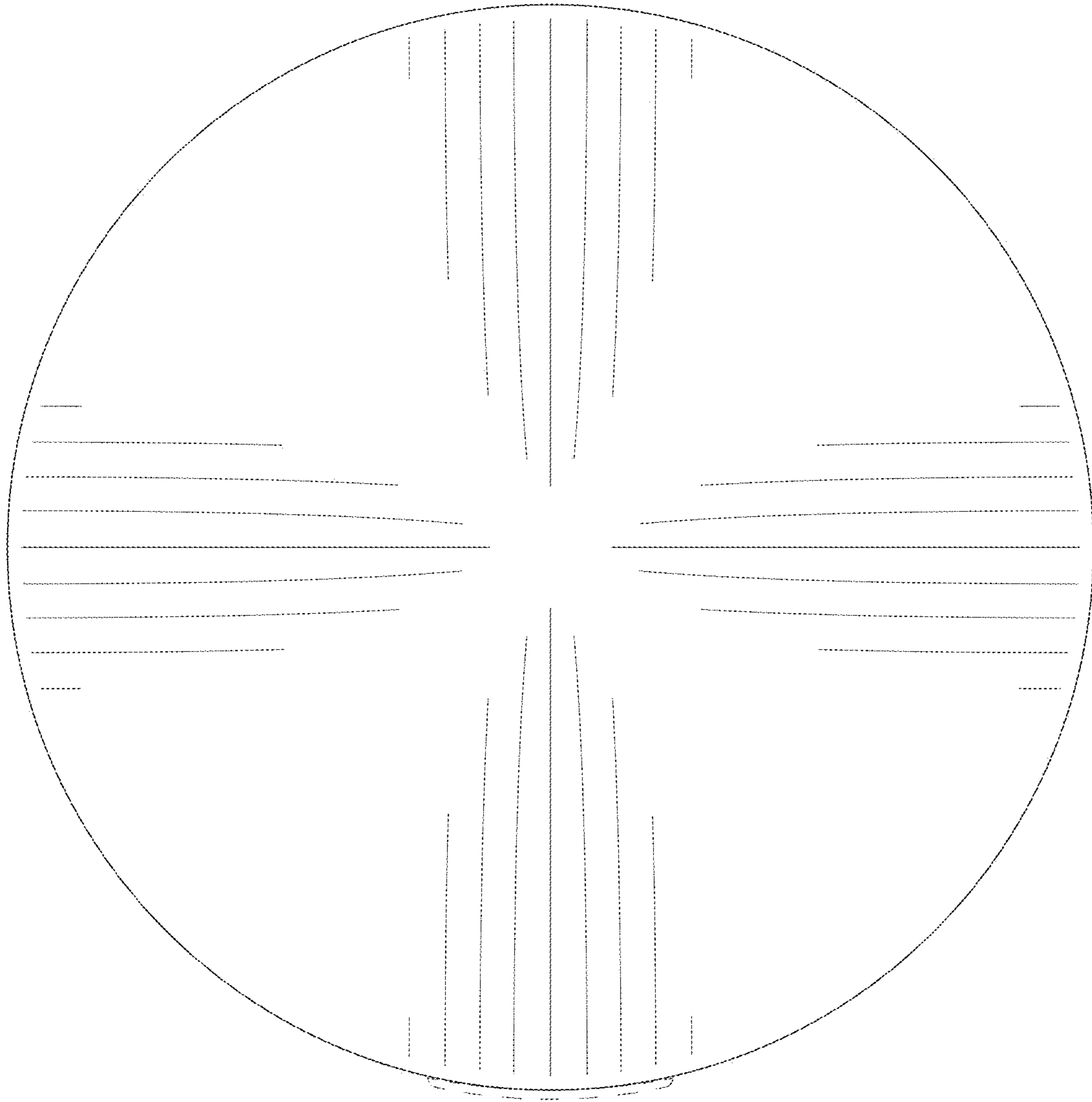


Fig. 7

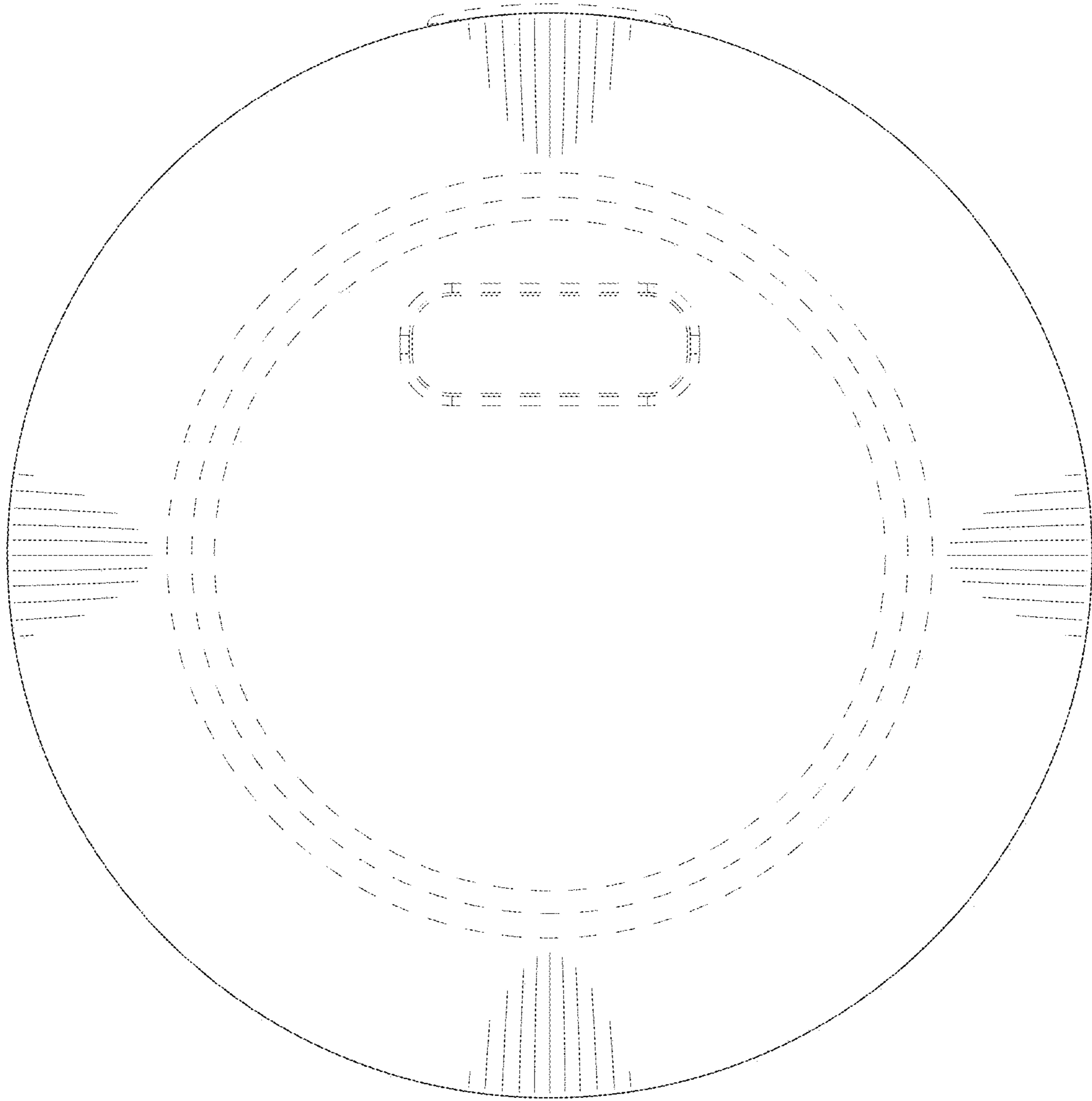


Fig. 8

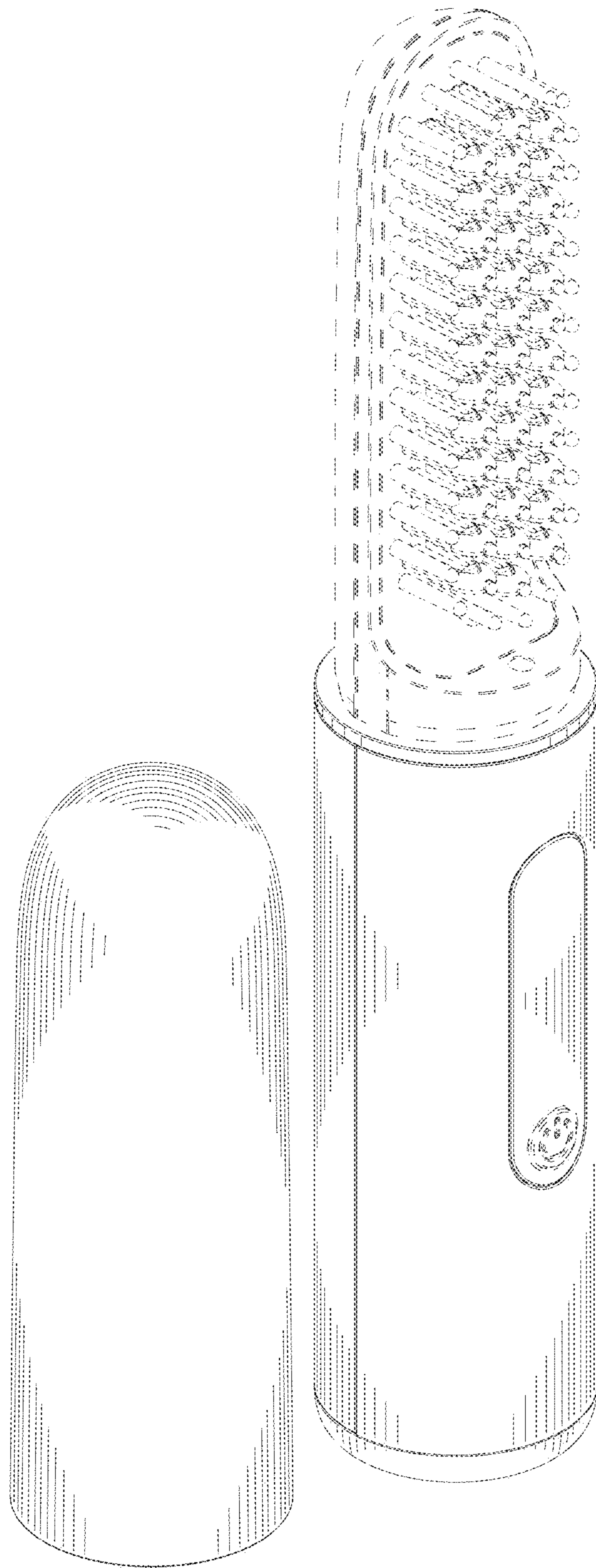


Fig. 9

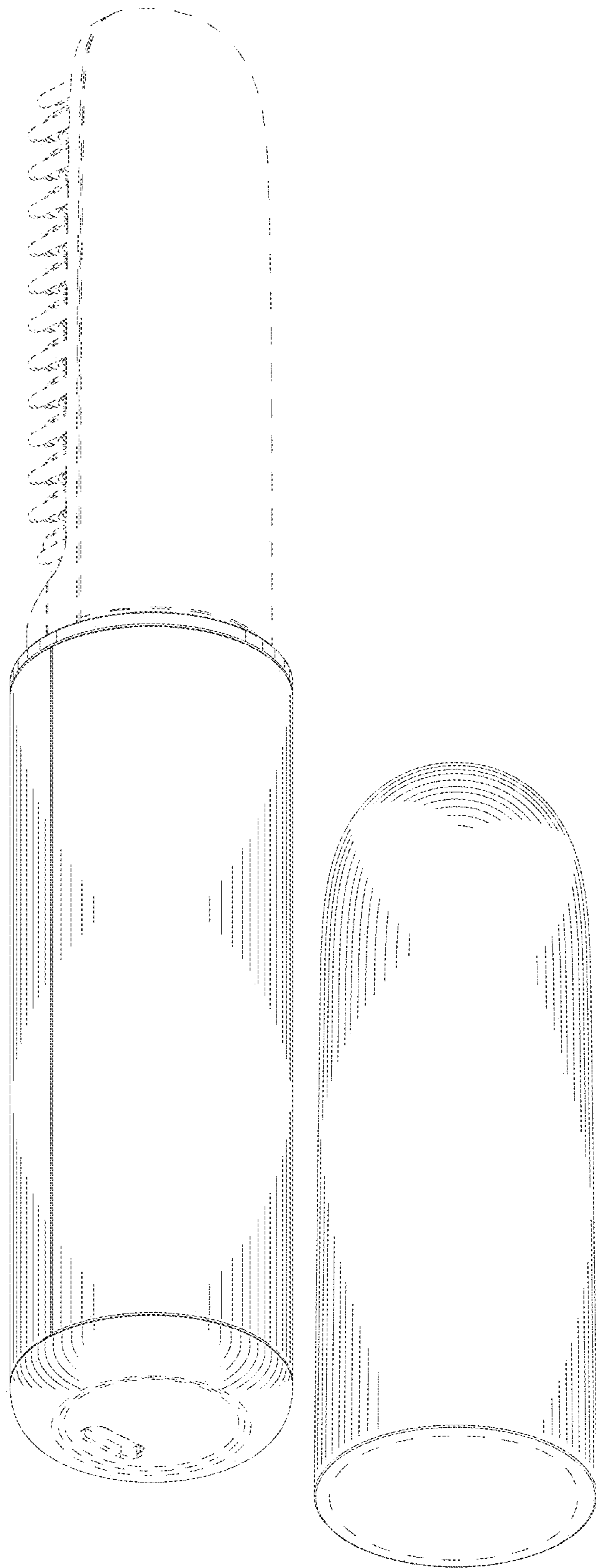


Fig. 10