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(12) **United States Design Patent** (10) **Patent No.:** **US D960,698 S**  
**Zhao et al.** (45) **Date of Patent:** **\*\* Aug. 16, 2022**

(54) **KNIFE SHARPENER**  
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(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/759,922**  
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(52) **U.S. Cl.**  
USPC ..... **D8/382**  
(58) **Field of Classification Search**  
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CPC .... B24B 3/54; B24B 3/36; B24B 3/58; B24B 3/00; B24B 23/08; B24B 15/00; B24B 15/06; B24B 15/063; B24B 15/08  
See application file for complete search history.

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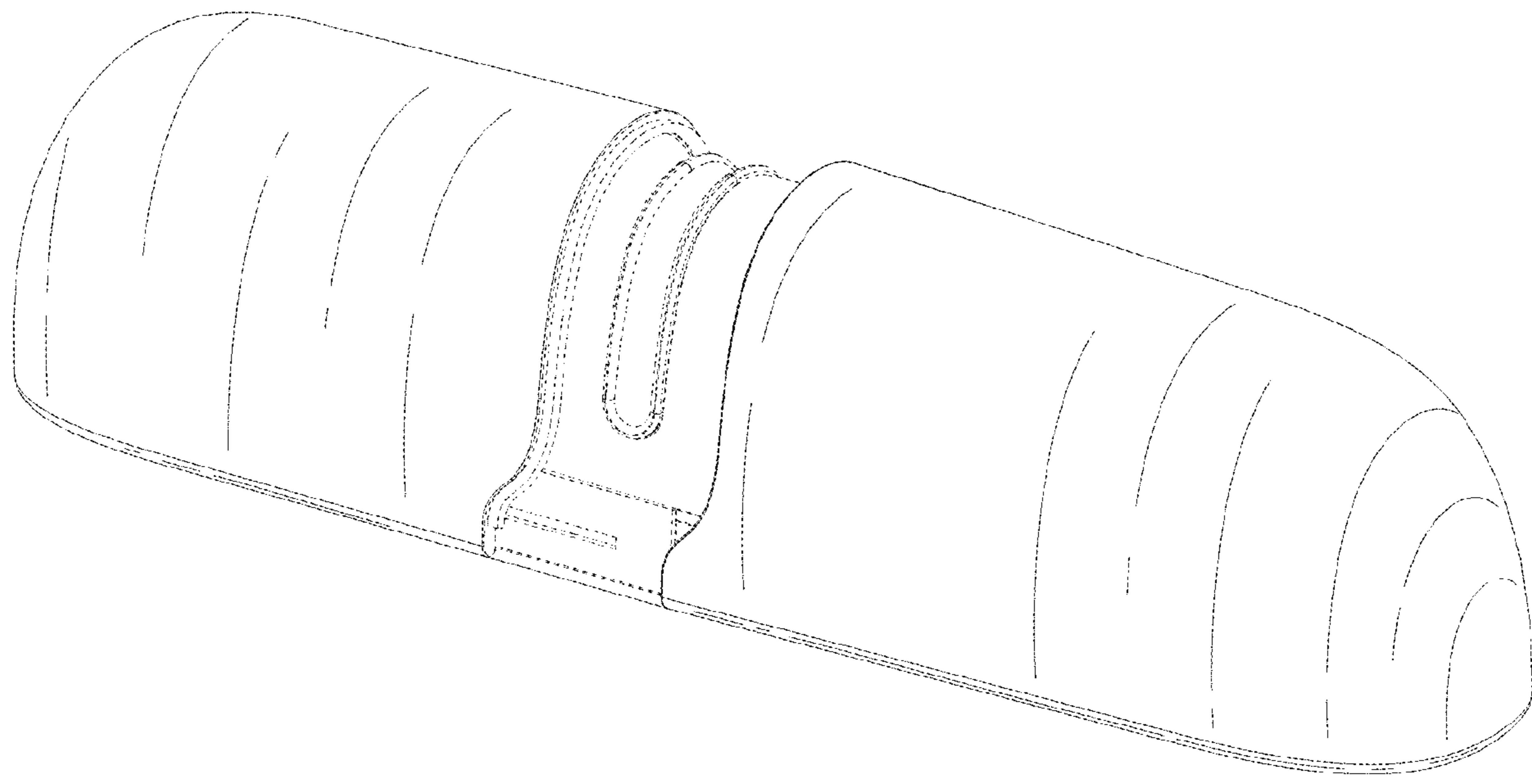
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(57) **CLAIM**  
The ornamental design for knife sharpener, as shown and described.

**DESCRIPTION**  
FIG. 1 is a front elevation view of a knife sharpener, showing my new design;  
FIG. 2 is a rear elevation view thereof;  
FIG. 3 is a left side elevation view thereof;  
FIG. 4 is a right side elevation view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a perspective view thereof; and,  
FIG. 8 is a perspective view thereof, shown in the open position.  
The broken lines in FIG. 8 depict portions of the knife sharpener that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



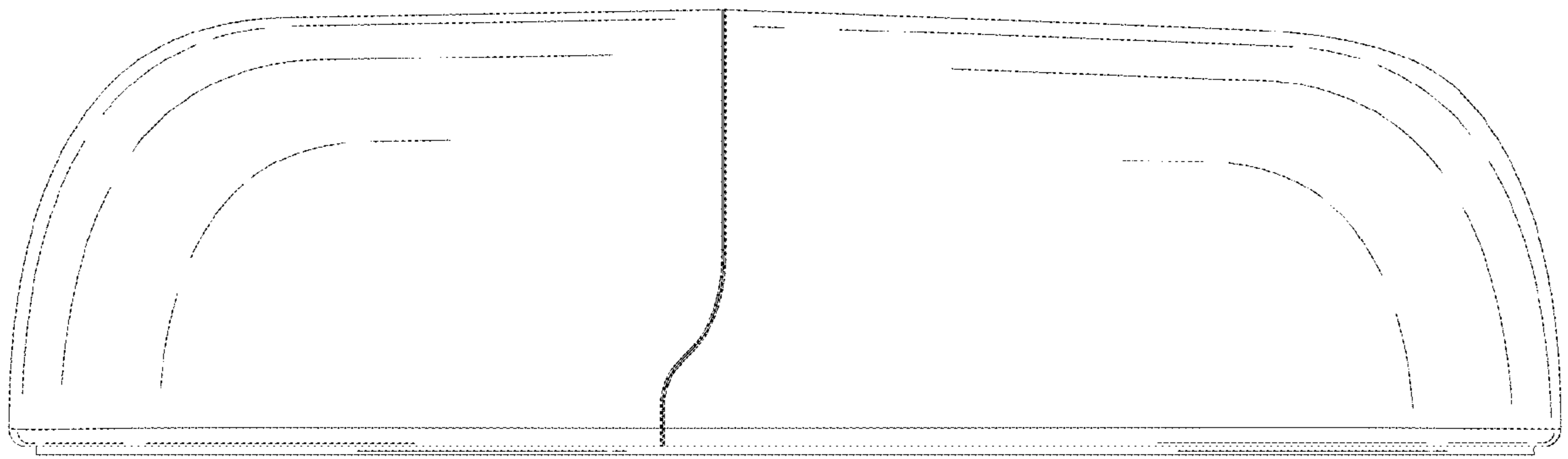


FIG. 1

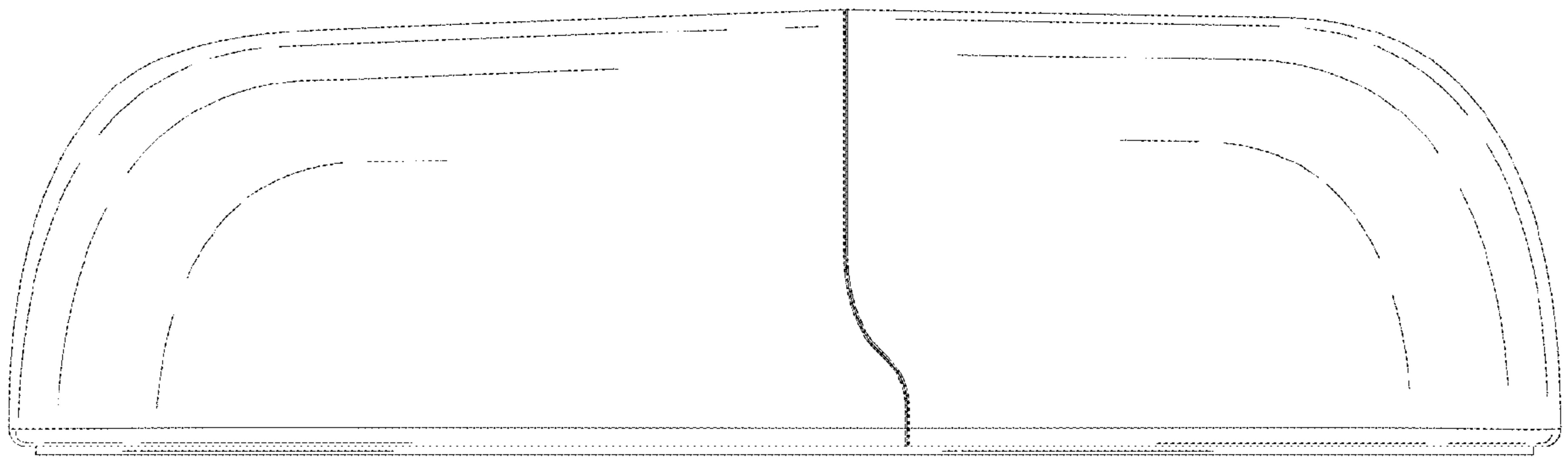


FIG. 2

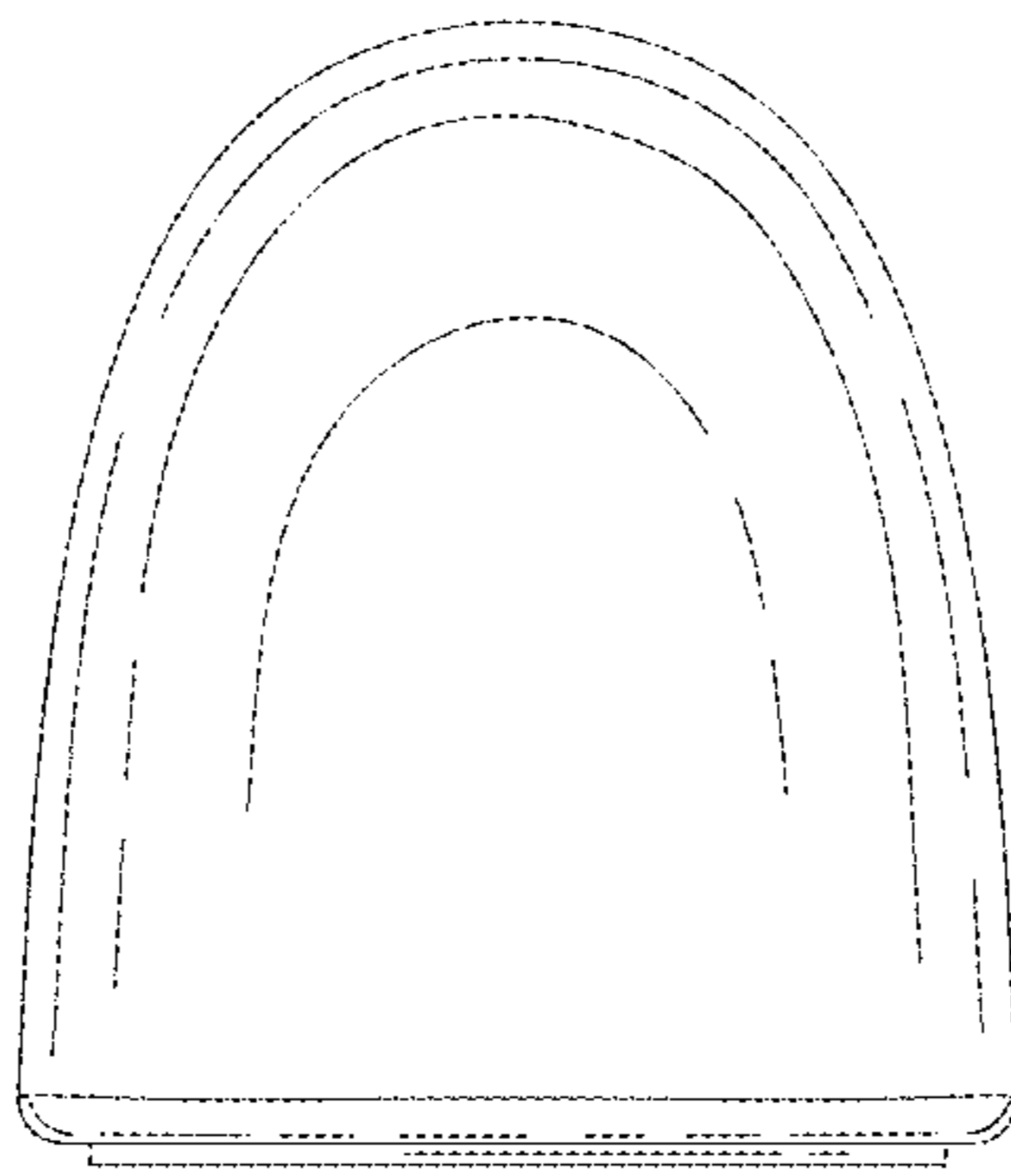


FIG. 3

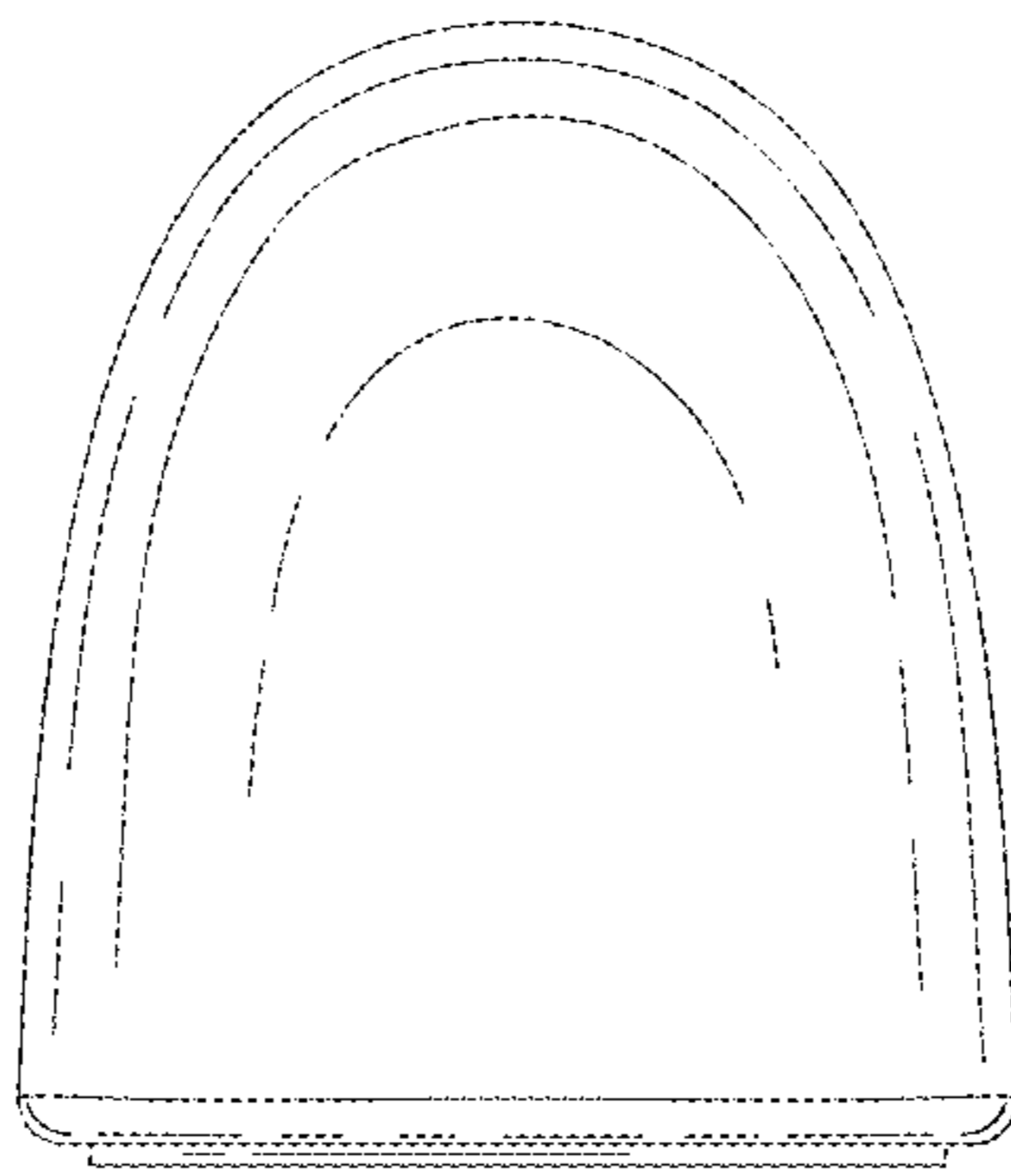


FIG. 4

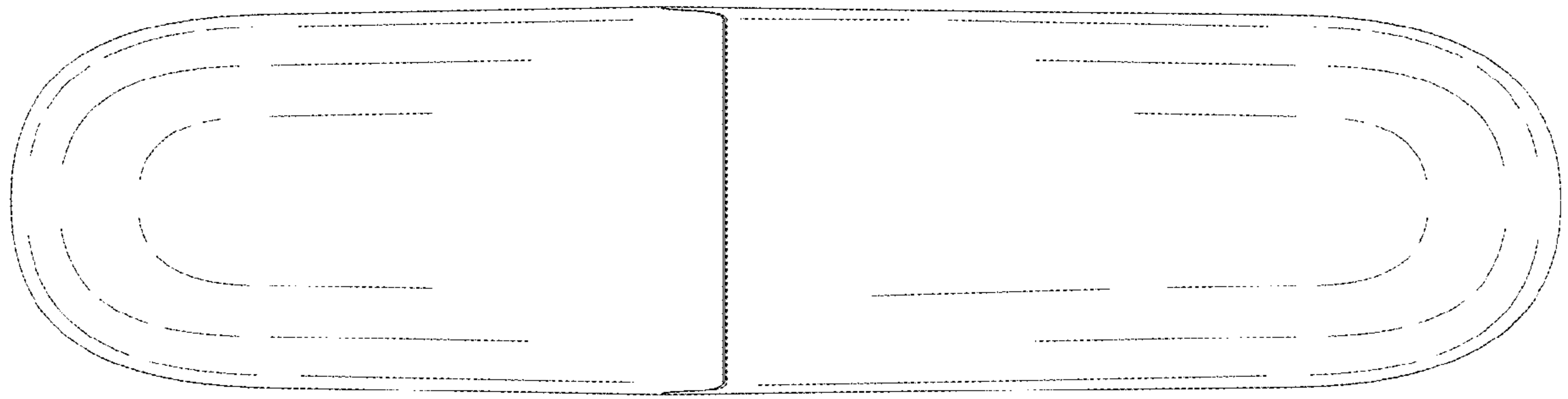


FIG. 5

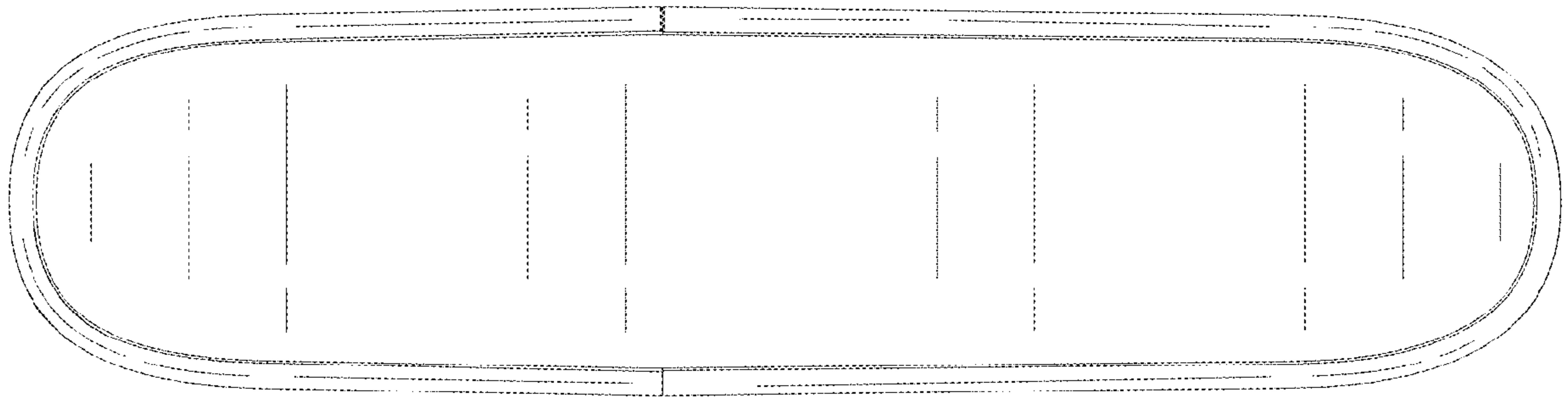


FIG. 6

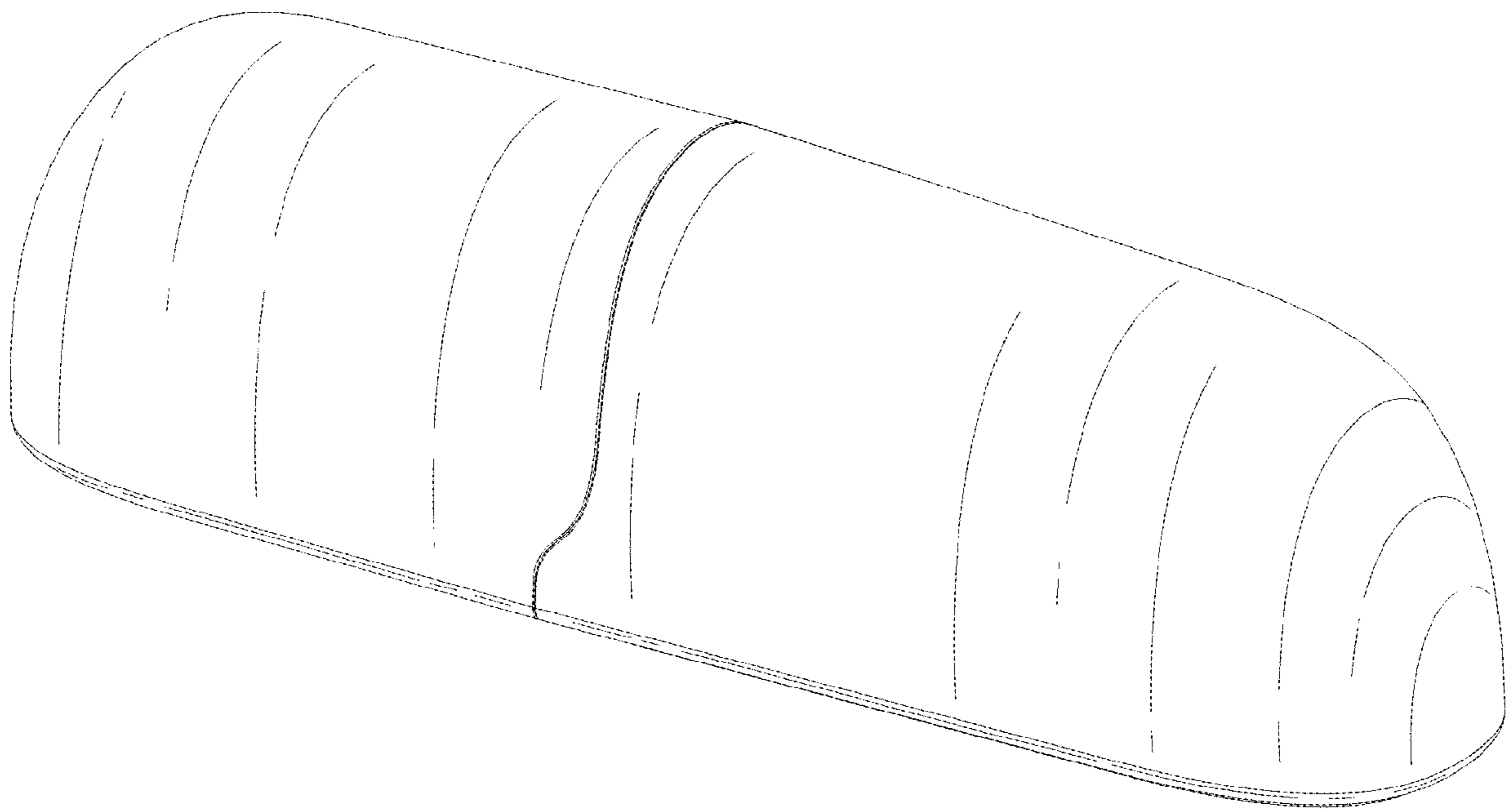


FIG. 7



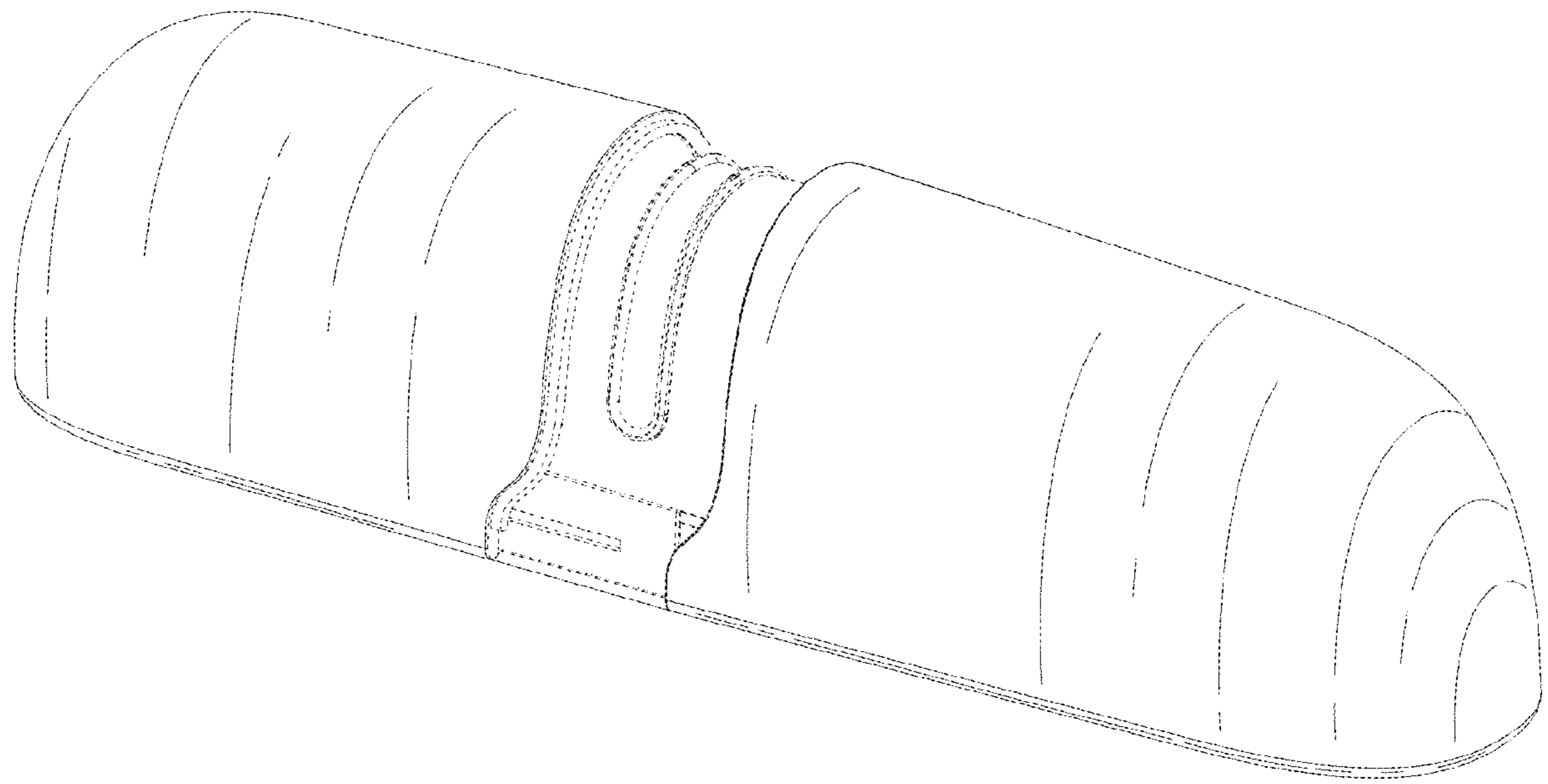


FIG. 8