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(12) **United States Design Patent**  
**Shigeno et al.**

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(54) **CASE WITH BATTERY CHARGER FOR ELECTRIC TOOTHBRUSH**

(71) Applicants: **Colgate-Palmolive Company**, New York, NY (US); **Omron Healthcare Co., Ltd.**, Kyoto (JP)

(72) Inventors: **Takashi Shigeno**, Tokyo (JP); **Kazuya Andachi**, Tokyo (JP); **Tamaki Ito**, Kyoto (JP)

(73) Assignee: **COLGATE-PALMOLIVE COMPANY**, New York, NY (US)

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

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(51) **LOC (10) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/108**

(58) **Field of Classification Search**

USPC ..... D13/107-110, 118-119, 184, 199;  
D14/251, 253, 432, 434

CPC ..... H02J 7/025; H02J 7/0042; H02J 7/0044;  
H02J 7/0045; H02J 7/0054; H02J 7/0003;  
B60L 11/182; Y02E 60/12; Y02T 10/7005;  
Y02T 10/7088; Y02T 90/14; Y02T 90/163;  
Y02T 90/122; Y02T 90/128; H01M 2/1022;  
H01M 2/1055; H01M 10/46; H01M 10/44;  
H01M 10/425; H01F 38/14; H01R 13/6675

See application file for complete search history.

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*Primary Examiner* — Rosemary K Tarcza

(74) *Attorney, Agent, or Firm* — Ryan M. Flandro

(57) **CLAIM**

The ornamental design for a case with battery charger for electric toothbrush, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective front view of a case with battery charger for electric toothbrush according to a first embodiment of the new design, with a translucent cover shown in a closed configuration;

FIG. 2 is a perspective rear view of a case with battery charger for electric toothbrush according to the first embodiment of the new design, with the translucent cover shown in the closed configuration;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a left side view thereof;

FIG. 9 is a perspective front view of a case with battery charger for electric toothbrush according to the first embodiment of the new design, with the translucent cover shown in an open configuration;

FIG. 10 is a perspective rear view of a case with battery charger for electric toothbrush according to the first embodiment of the new design, with the translucent cover shown in the open configuration;

FIG. 11 is a front view thereof;

FIG. 12 is a rear view thereof;

FIG. 13 is a top view thereof;

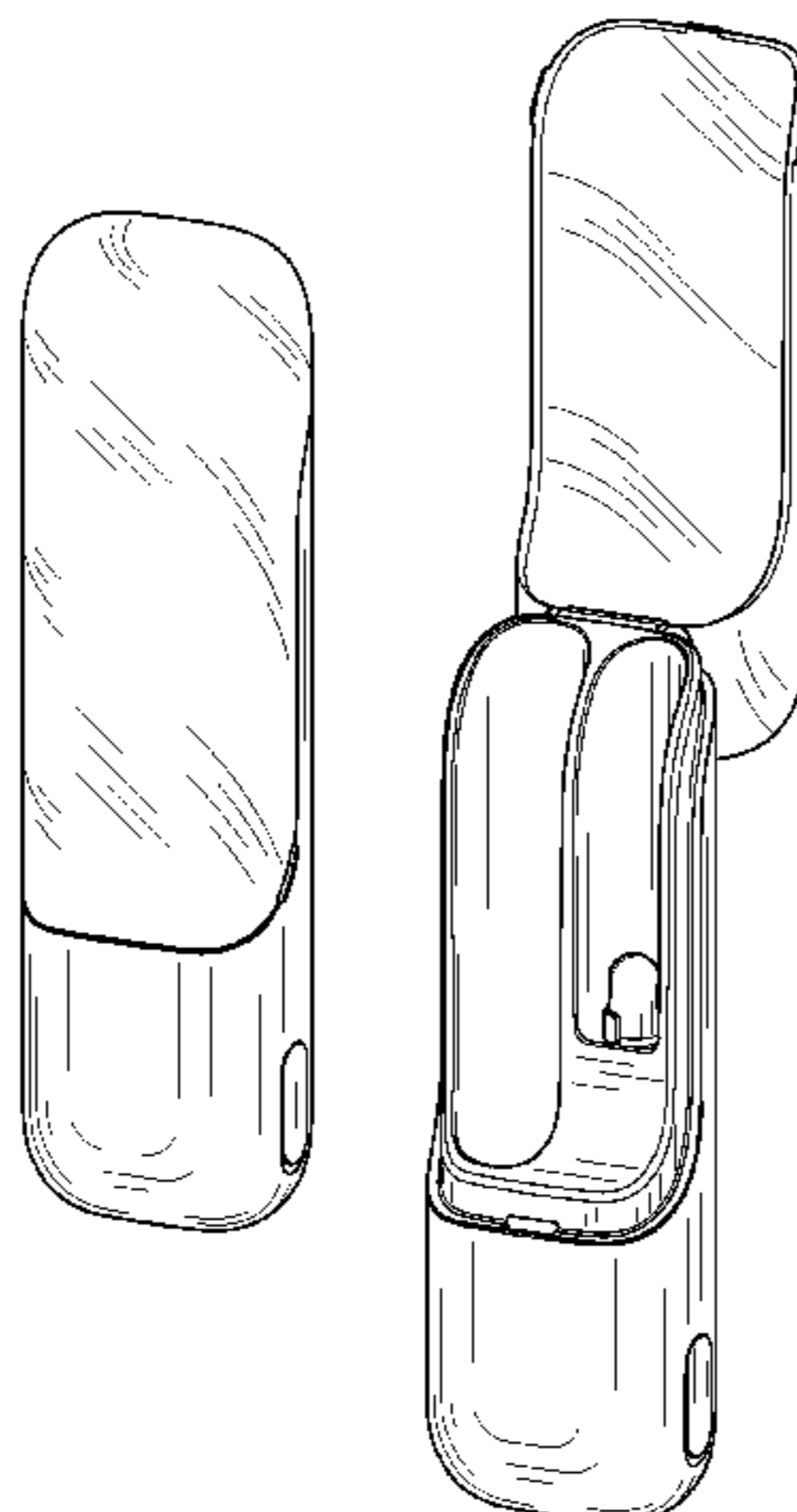
FIG. 14 is a bottom view thereof;

FIG. 15 is a right side view thereof; and,

FIG. 16 is a left side view thereof.

All broken lines shown in the drawings are for environmental purposes only and form no part of the claimed design.

**1 Claim, 14 Drawing Sheets**



(56)

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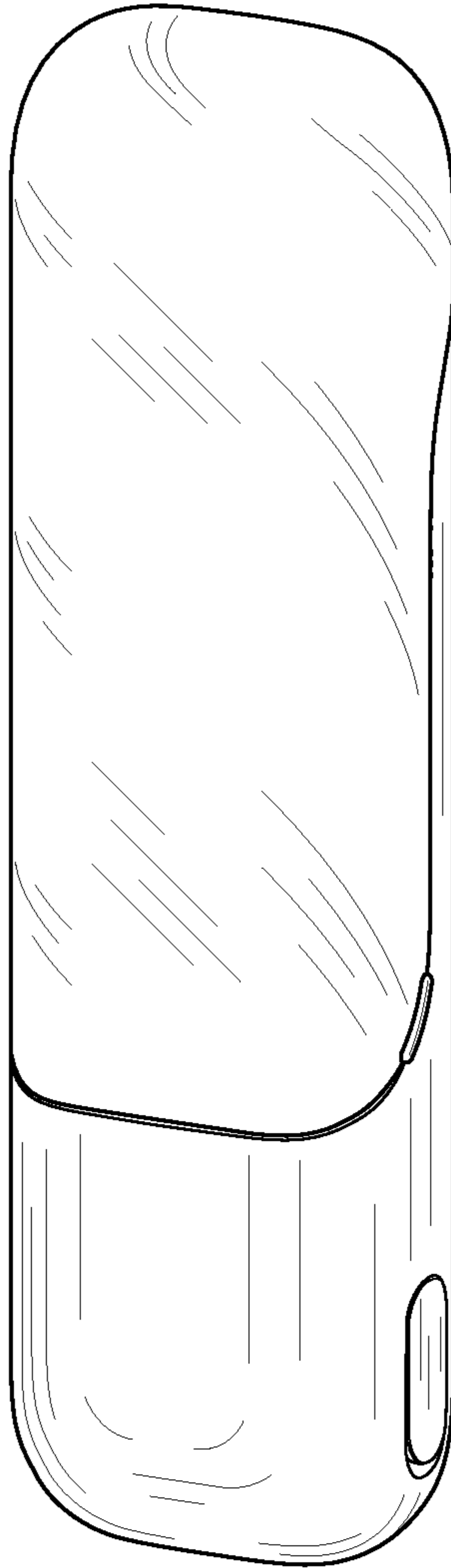


FIG. 1

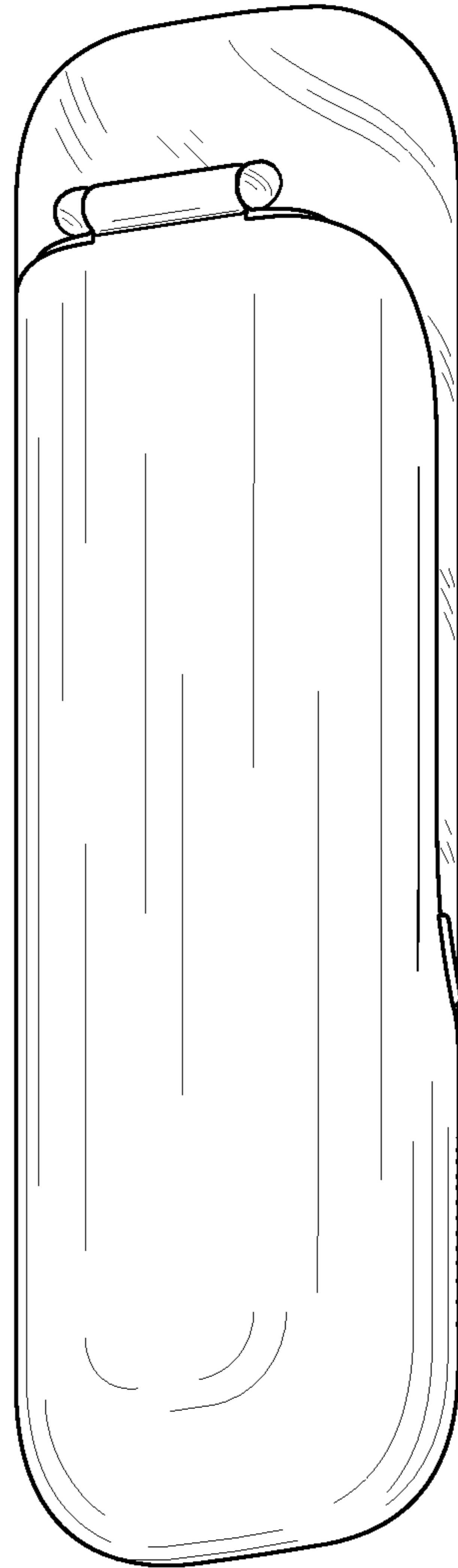


FIG. 2

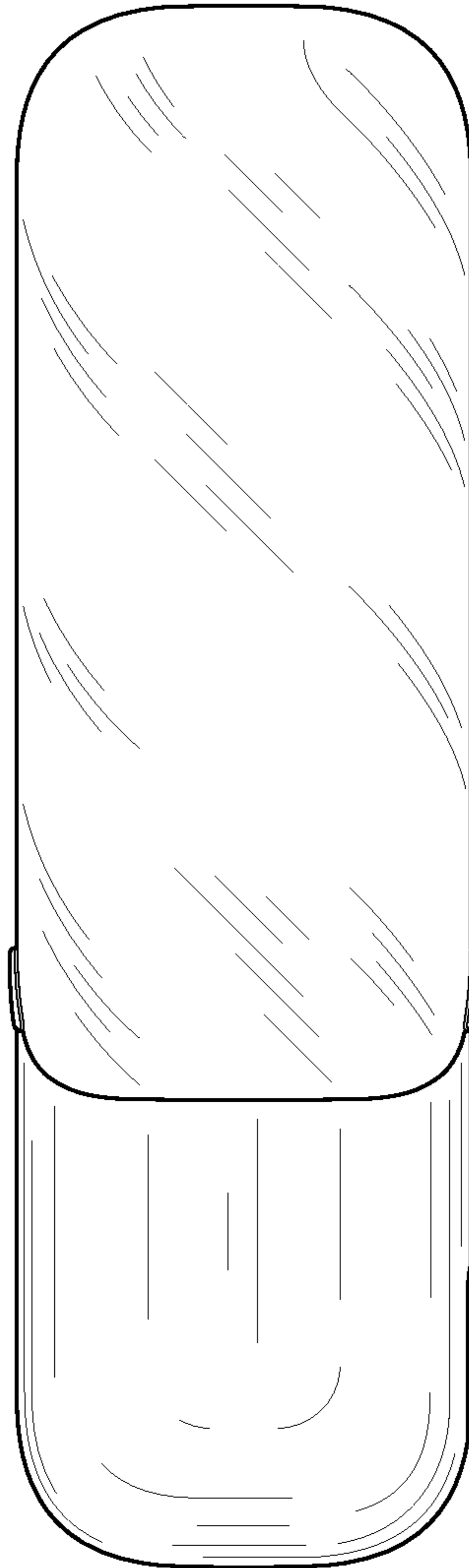


FIG. 3

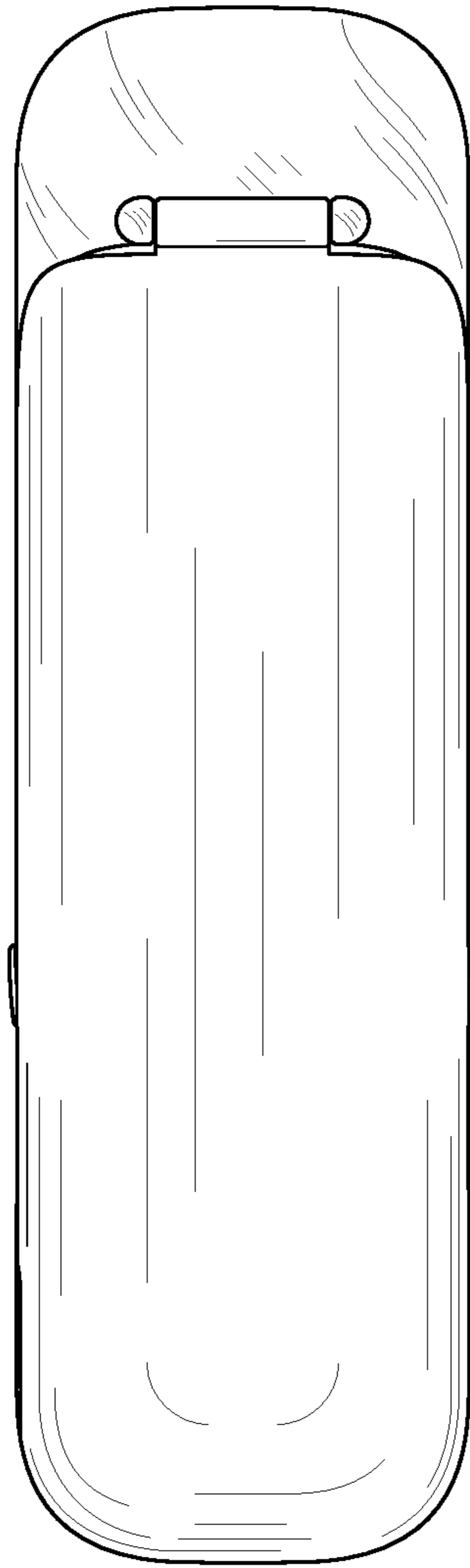


FIG. 4



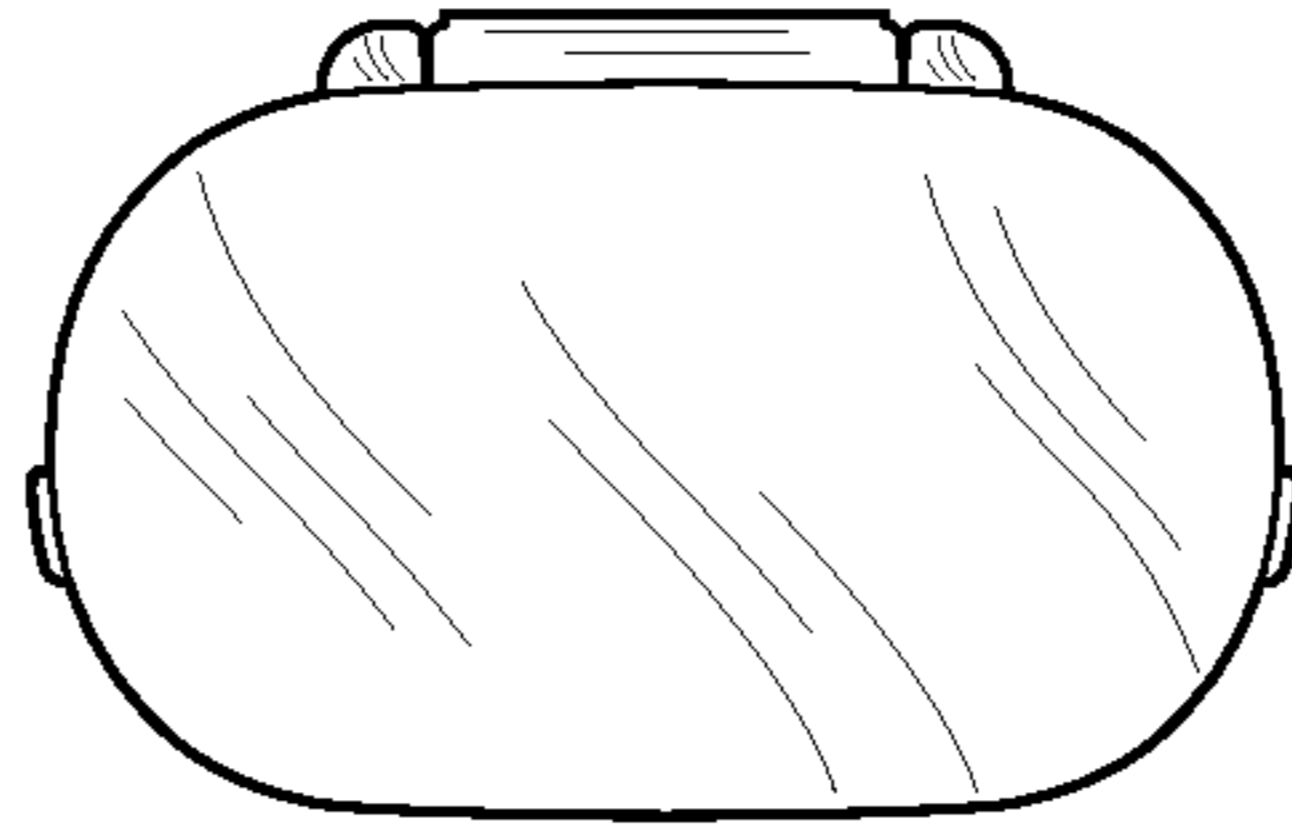


FIG. 5

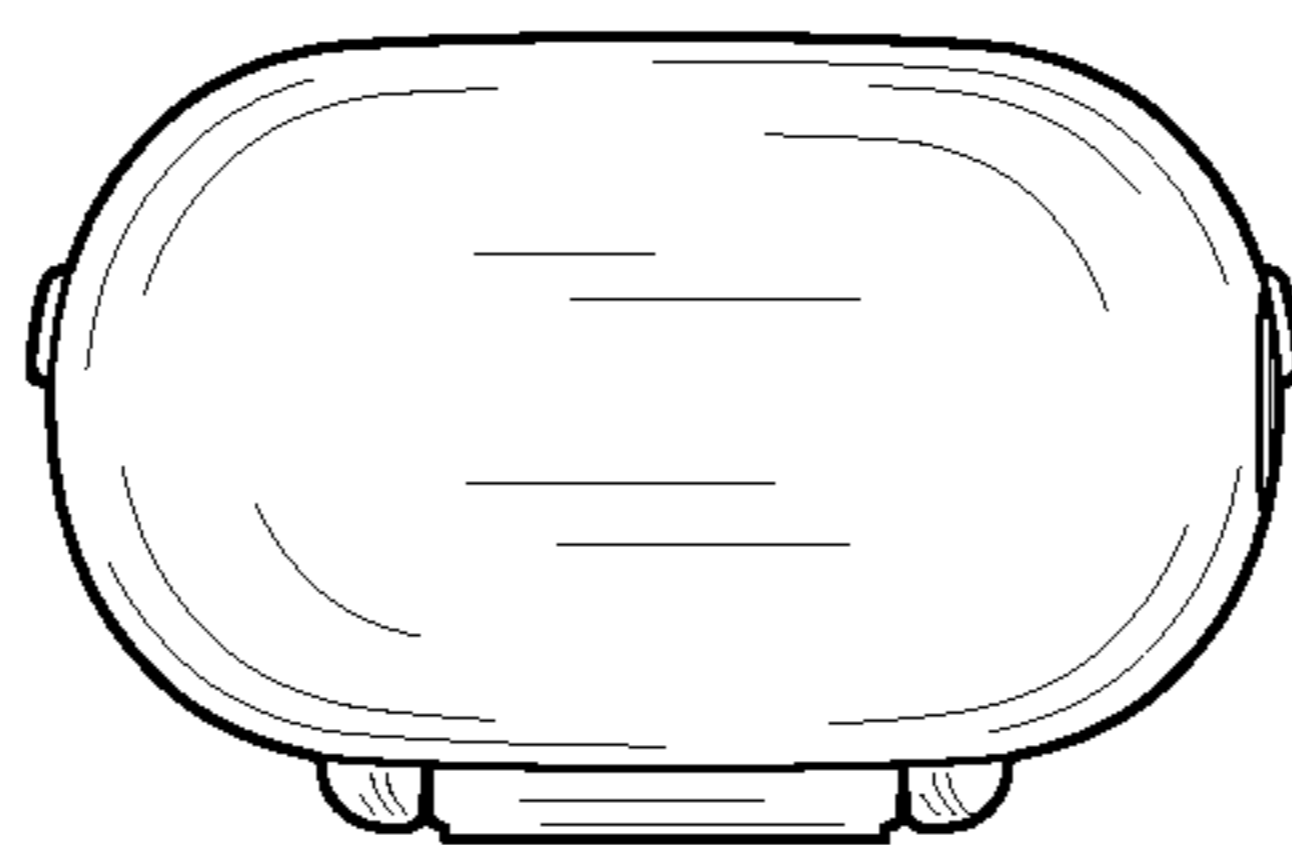


FIG. 6

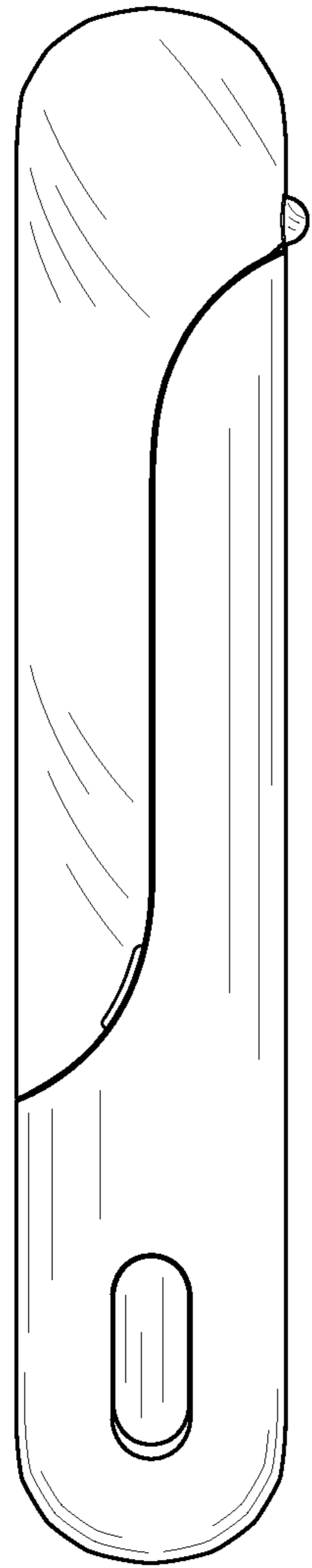


FIG. 7



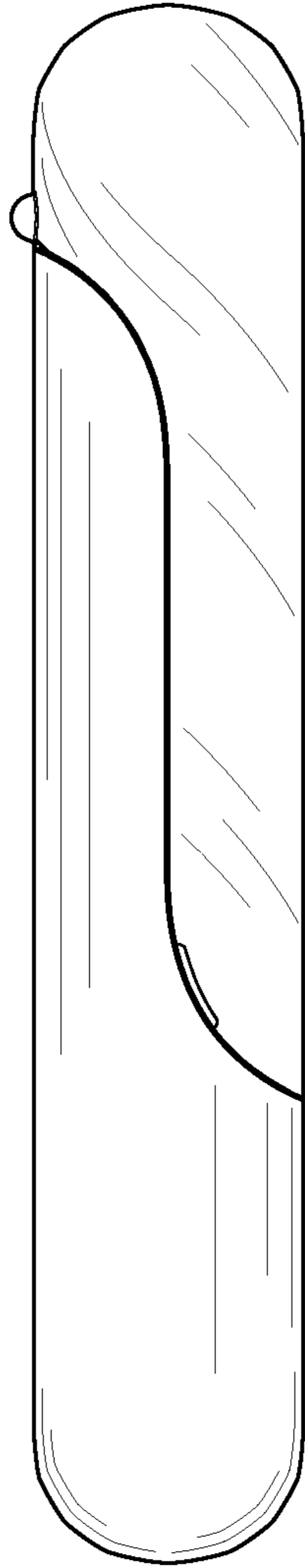


FIG. 8



FIG. 9

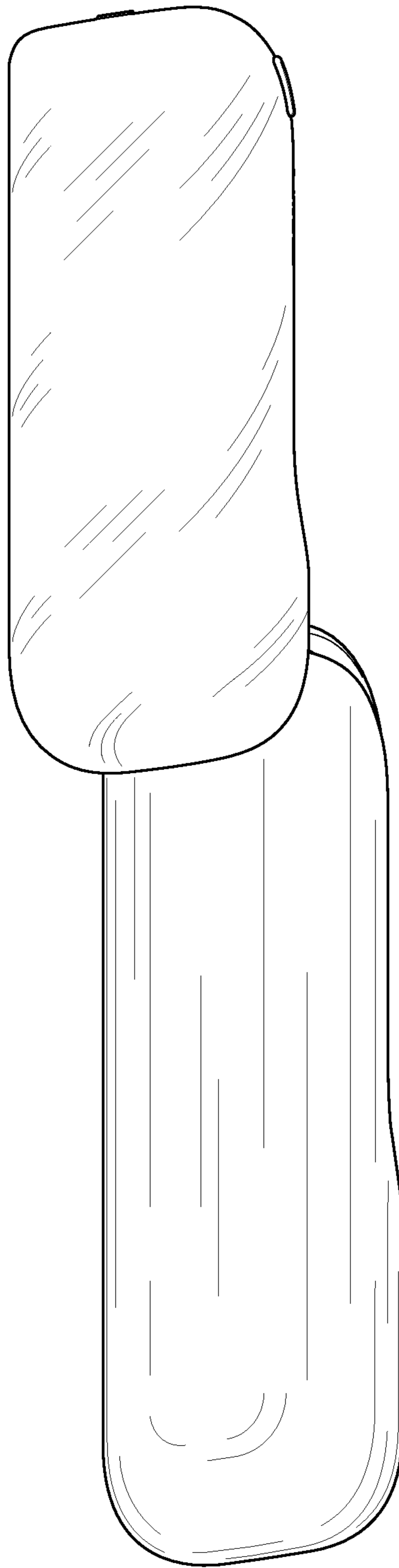


FIG. 10

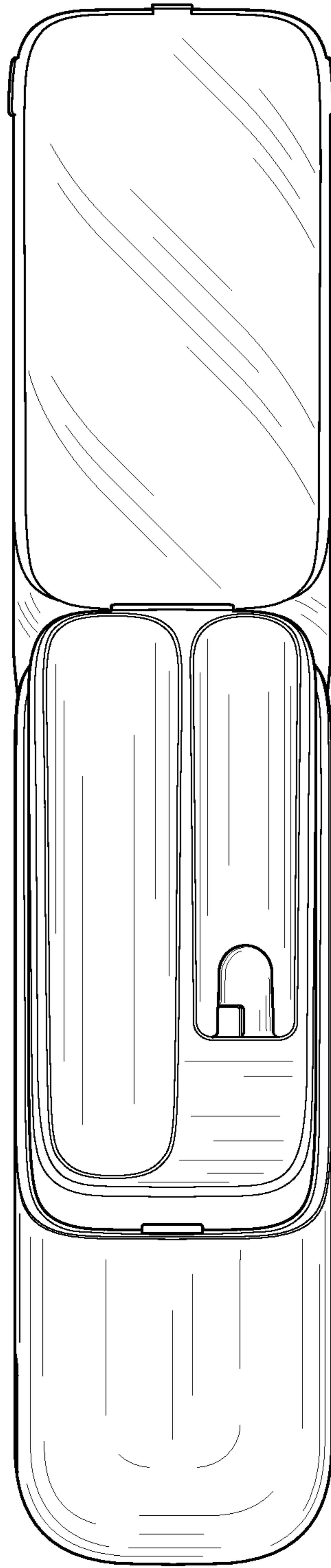


FIG. 11

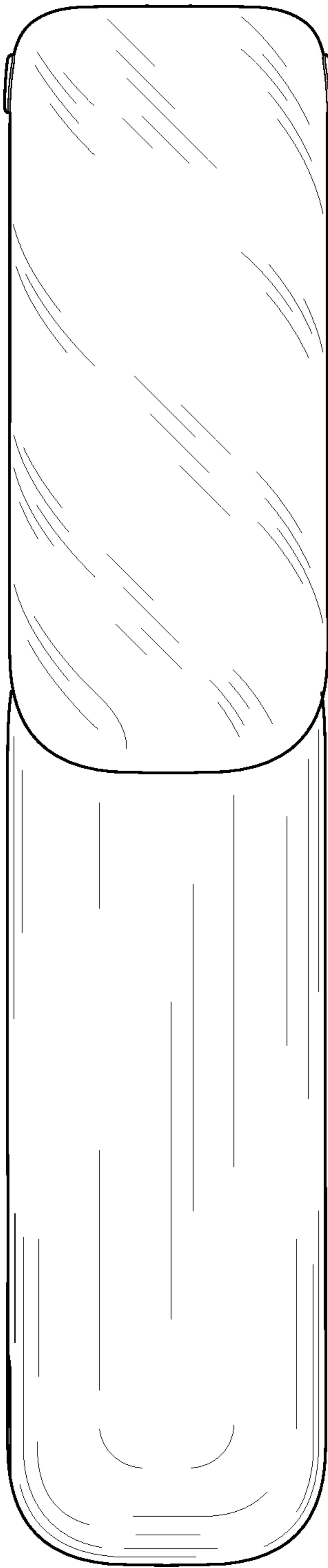


FIG. 12

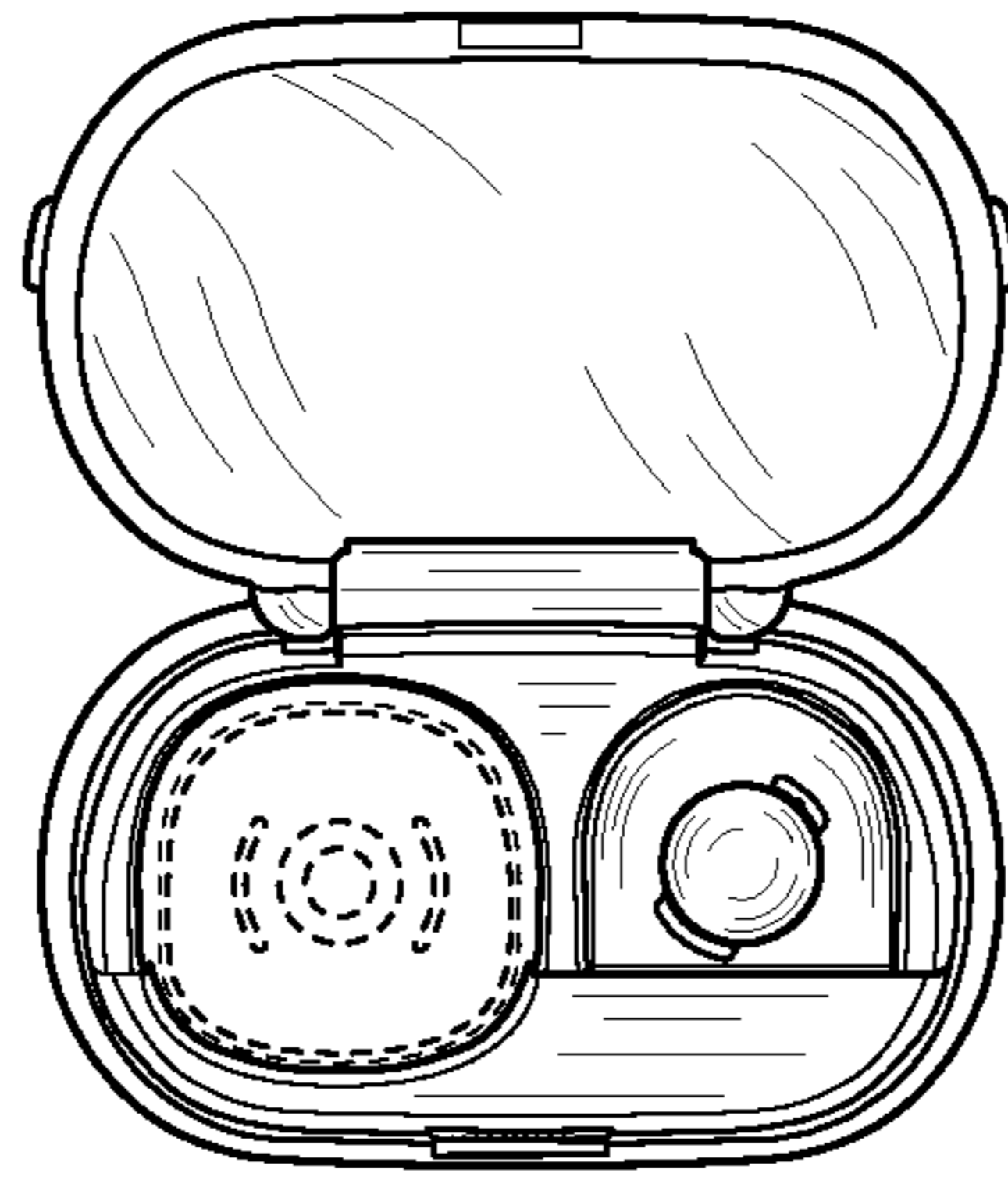


FIG. 13

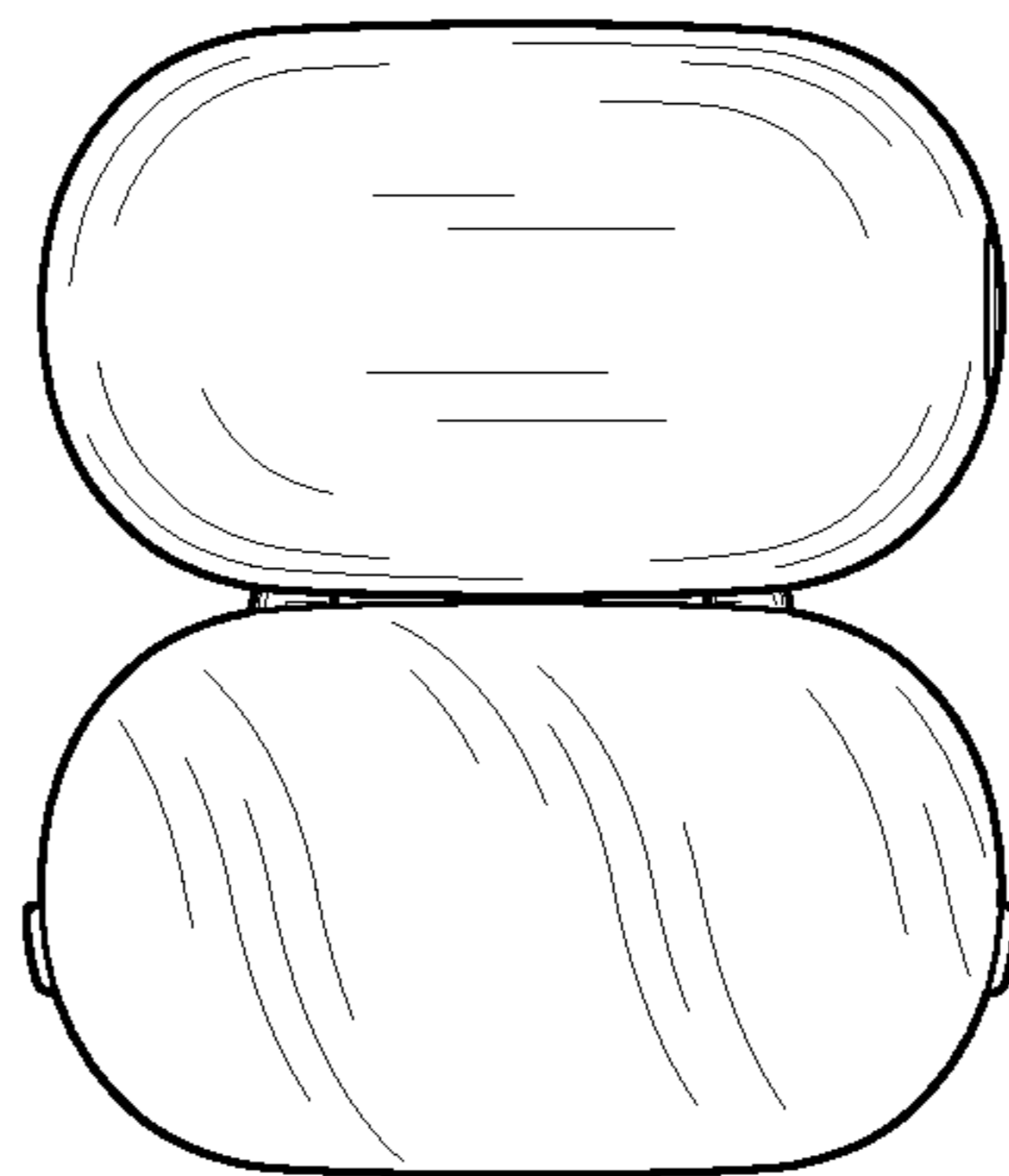


FIG. 14

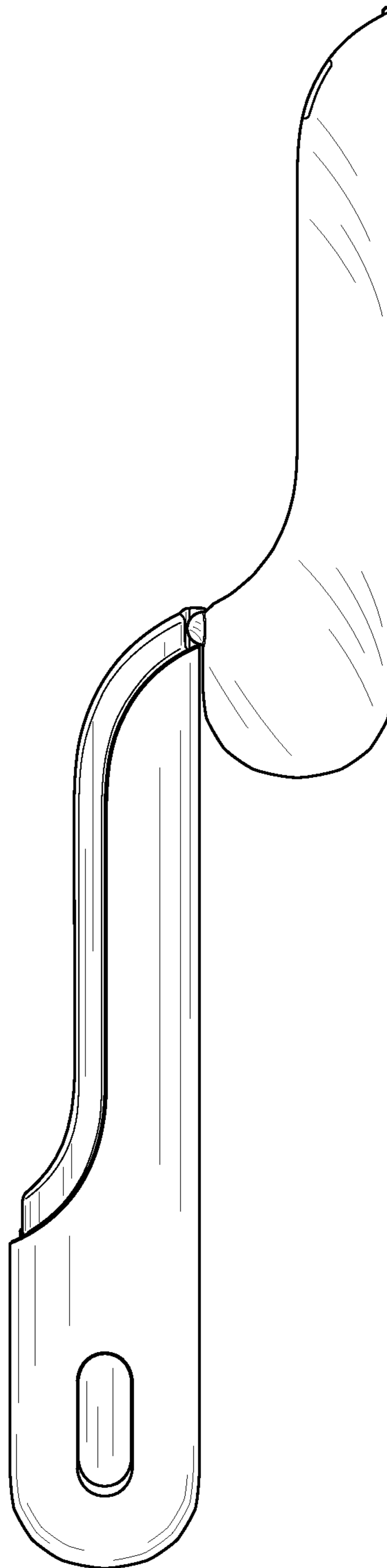


FIG. 15



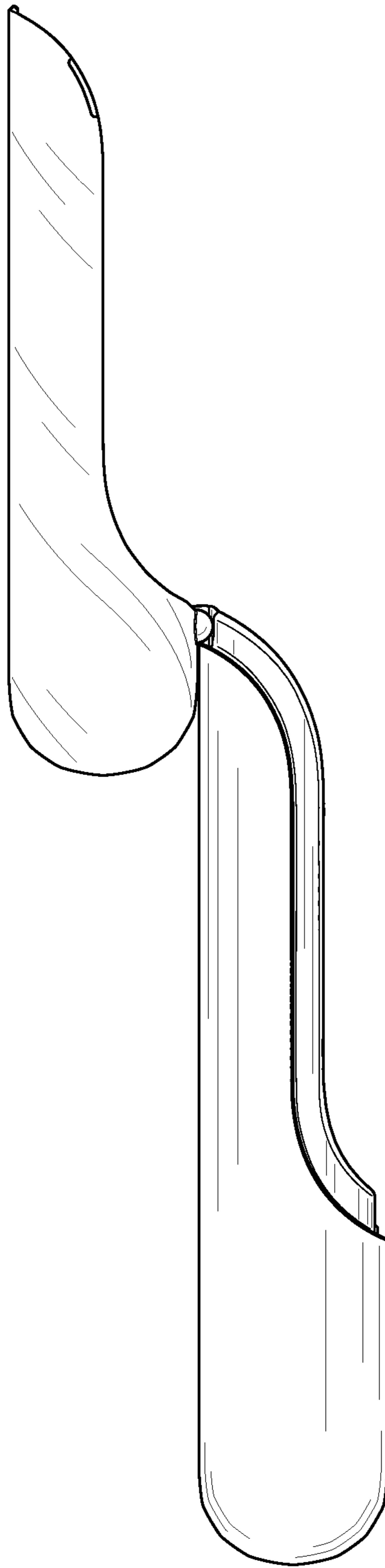


FIG. 16