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

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(54) **CLEANER**

(71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)  
(72) Inventors: **Felix Heck**, Munich (DE); **Yu Na Oh**,  
Munich (DE); **Ju Suek Lee**, Munich  
(DE); **Youna Kim**, Yongin-si (KR);  
**Yeonyoung Nam**, Goyang-si (KR);  
**Jaeho Jang**, Seoul (KR)

(73) Assignee: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

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(51) **LOC (10) Cl.** ..... **15-05**

(52) **U.S. Cl.**  
USPC ..... **D32/31**

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D4/128, 133, 136; D7/697  
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2201/00; A47L 5/30; A47L 5/28; A47L  
5/362; A47L 9/04; A47L 11/24; A46B  
13/005; A46B 13/001; A61C 17/26; G06N  
3/008; B25J 9/1697; G01S 13/931; B62D  
58/032; B62D 57/032; E01H 1/053; E01H  
1/02; B05C 17/02; B05C 17/0207; A21C  
3/021; A22C 9/008

See application file for complete search history.

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*Primary Examiner* — Ruth McInroy

(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for a cleaner, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a cleaner showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is an exploded right-side view thereof, the left side being a mirror image; and,  
FIG. 9 is a front perspective view of one of the wet mops in FIG. 8.  
The broken lines in the figures show portions of the cleaner which form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**

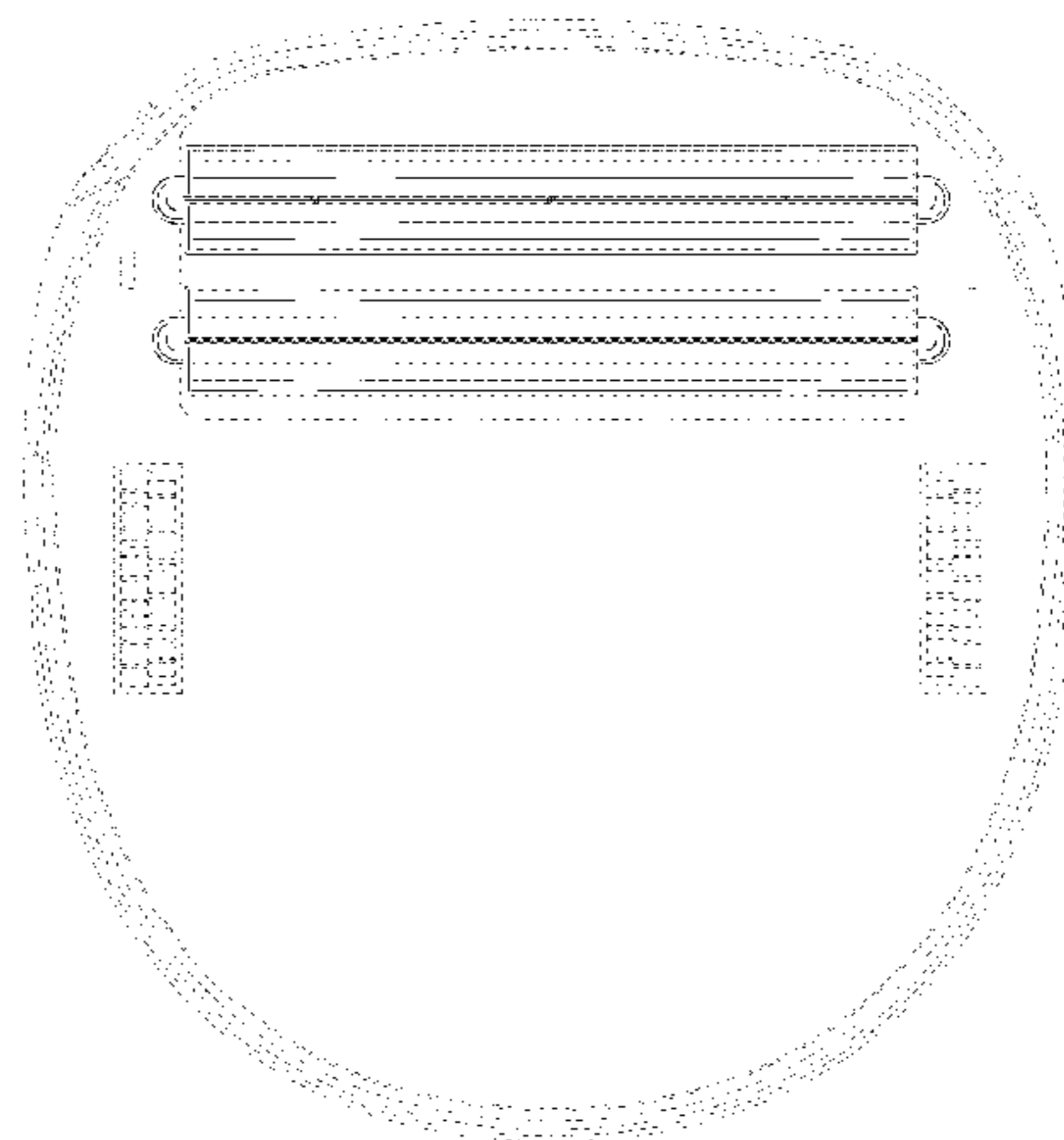
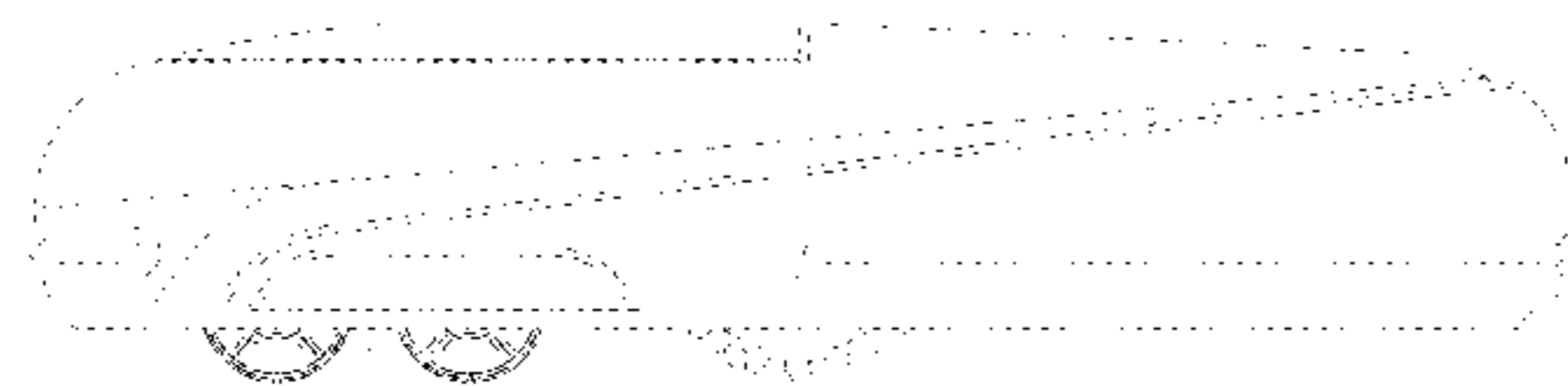


FIG. 1

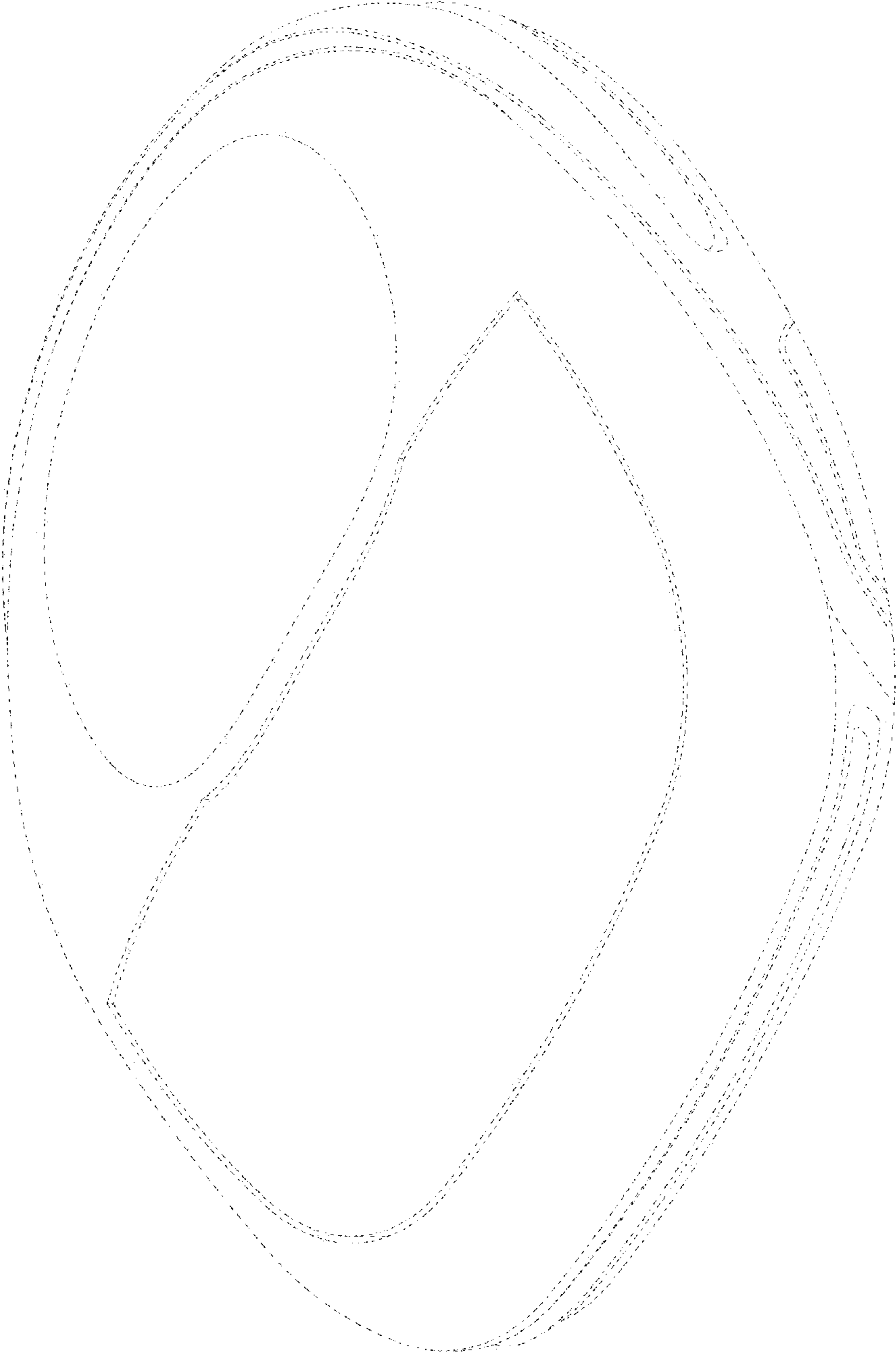


FIG. 2

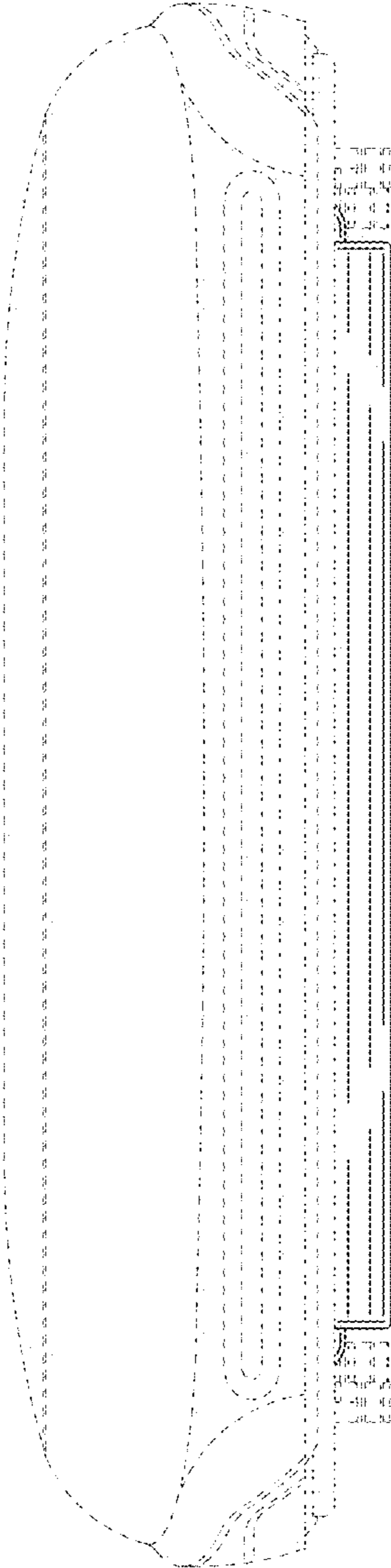


FIG. 3

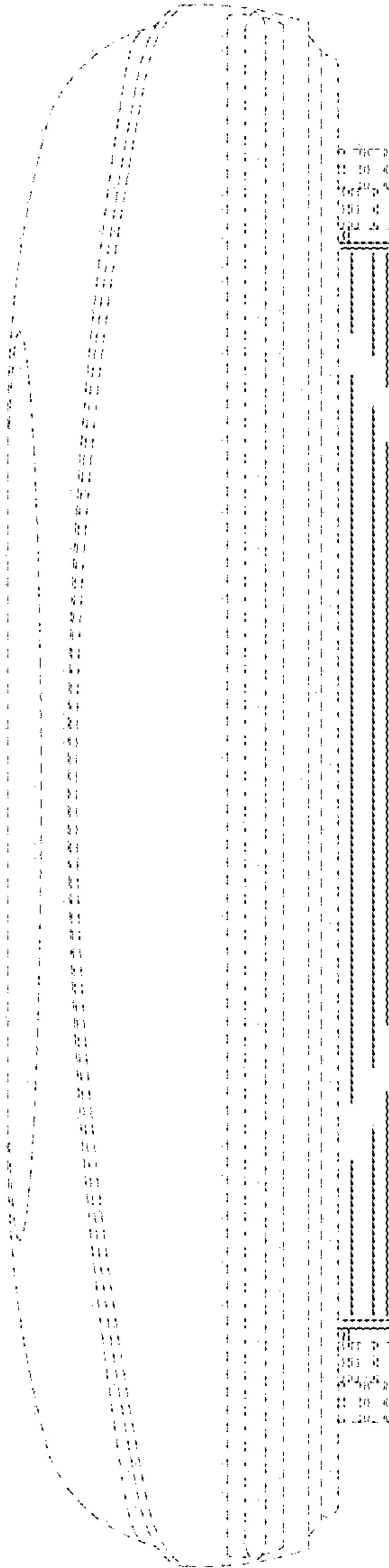


FIG. 4

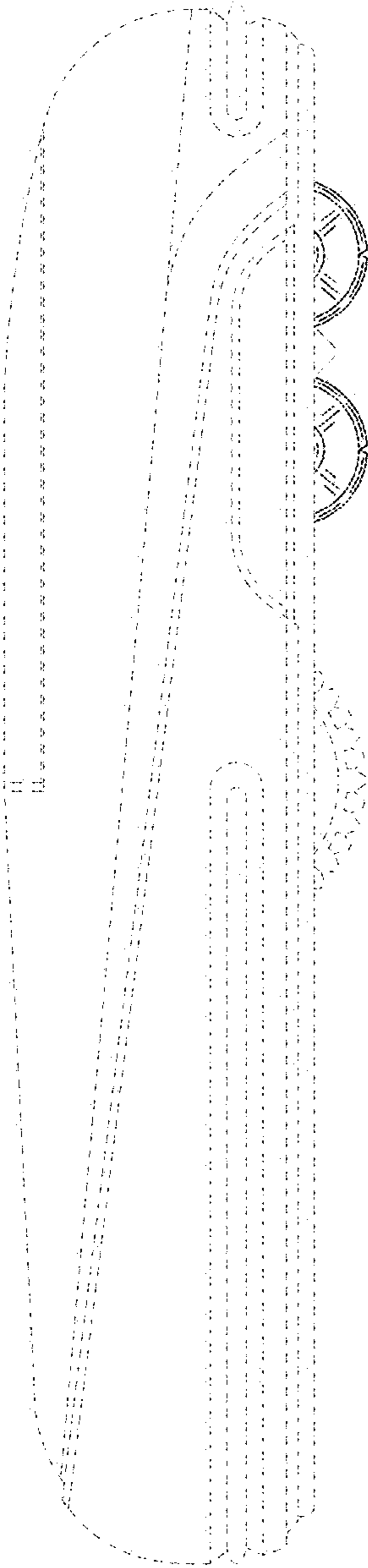


FIG. 5

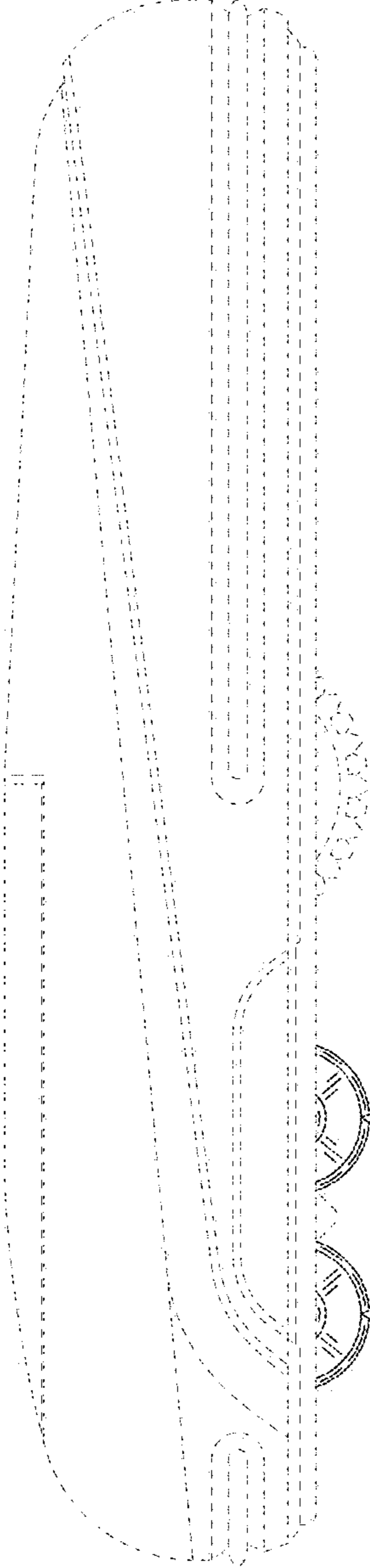


FIG. 6

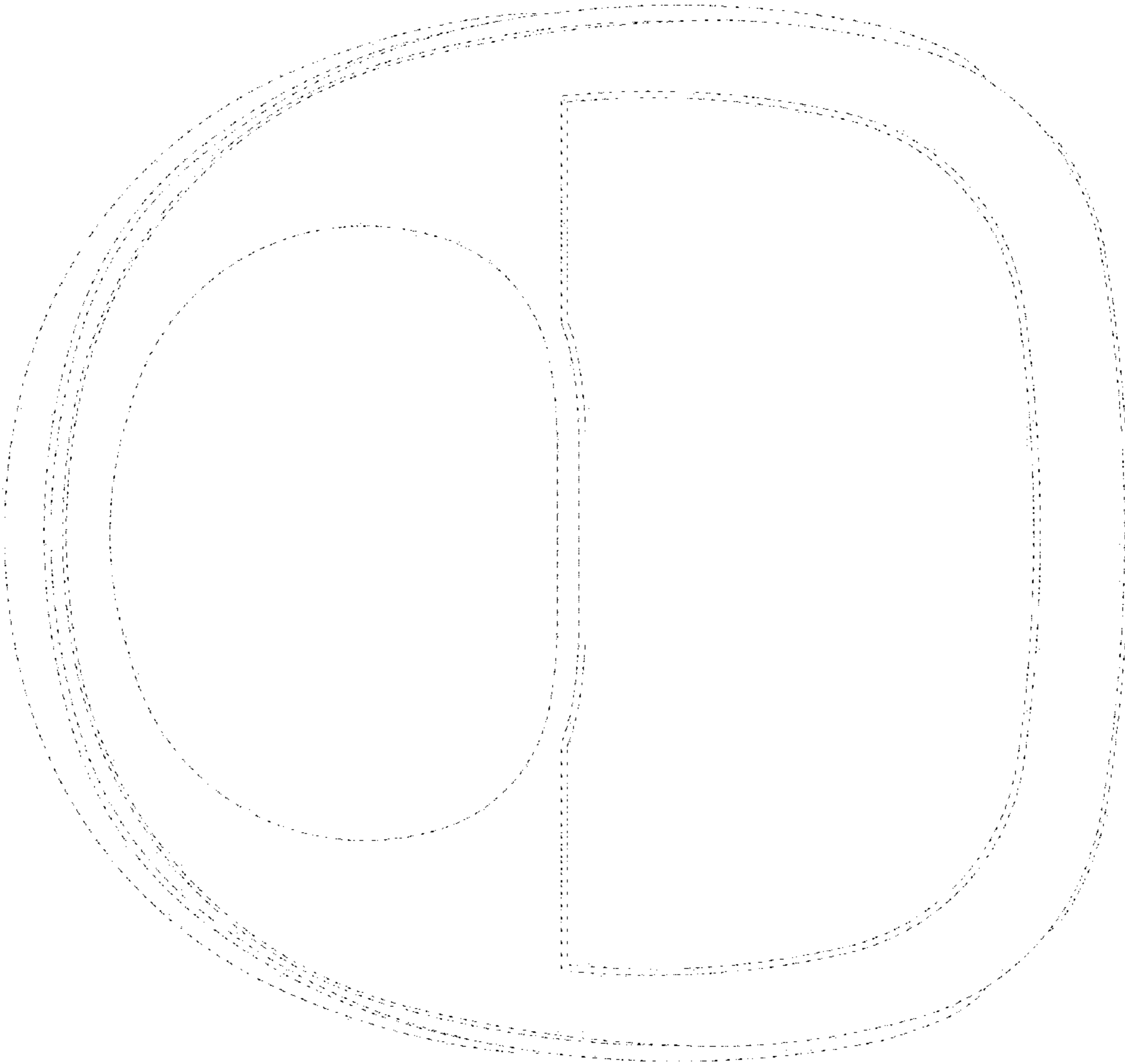


FIG. 7

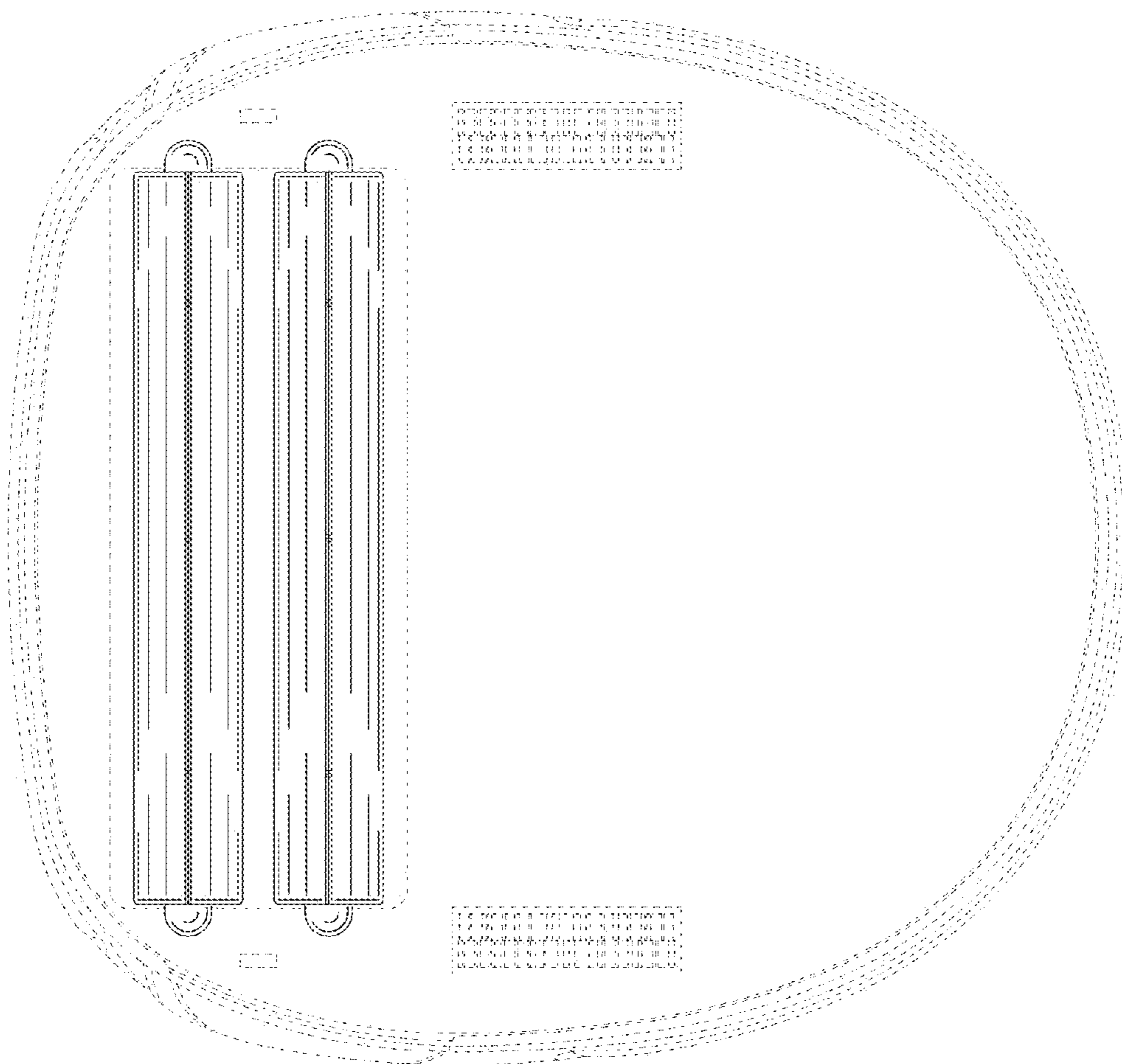




FIG. 8

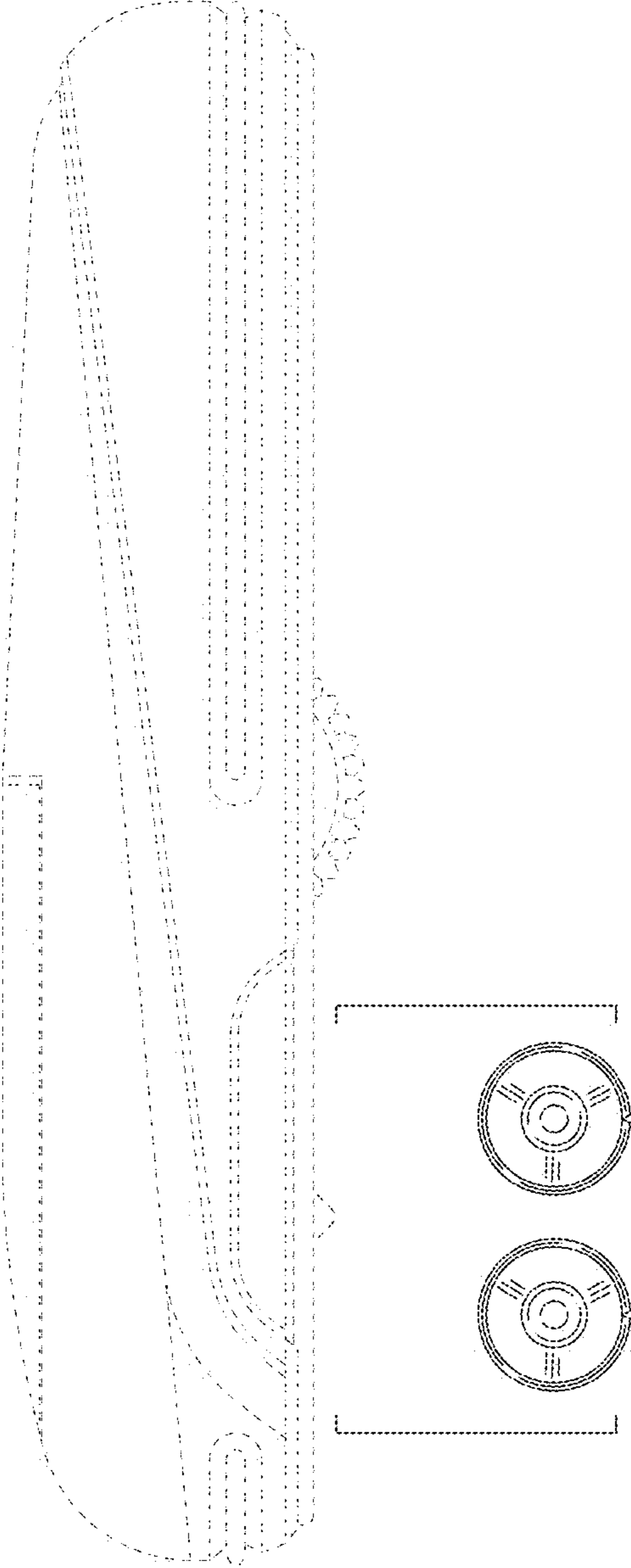


FIG. 9

