



US0D1042217S

(12)

United States Design Patent

Park et al.

(10)

Patent No.:

US D1,042,217 S

(45)

Date of Patent:

** Sep. 17, 2024

(54) BODY FOR INDOOR PLANT CULTIVATOR

FOREIGN PATENT DOCUMENTS

(71) Applicant: LG ELECTRONICS INC., Seoul (KR)

GB 6096005 * 7/2020
WO WO-2009086910 A1 * 7/2009 A01G 7/00

(72) Inventors: Jinhee Park, Seoul (KR); Kyukwan Choi, Seoul (KR); Jinwon Kang, Seoul (KR)

OTHER PUBLICATIONS

(73) Assignee: LG ELECTRONICS INC., Seoul (KR)

Hydroponics Growing System. Online [website]. Amazon, Dec. 8, 2021, [retrieved on Jun. 27, 2023]. Retrieved from the internet: <https://www.amazon.co.uk/Hydroponics-Growing-Germination-Automatic-Kitchen/dp/B09N97SX83/ref=sr_1_291>. (Year: 2021).*

(**) Term: 15 Years

(Continued)

(21) Appl. No.: 29/828,426

Primary Examiner — Amy C Wierenga

Assistant Examiner — Grace Doyle

(22) Filed: Feb. 25, 2022

(74) Attorney, Agent, or Firm — Birch, Stewart, Kolasch & Birch, LLP

(30) Foreign Application Priority Data

Aug. 26, 2021 (KR) 30-2021-0040601

(51) LOC (14) Cl. 11-02

(52) U.S. Cl.
USPC D11/144

(58) Field of Classification Search

USPC D11/143, 144, 145, 147, 148, 152, 155,
D11/156, 164; D8/1; D26/55; D6/403,
D6/405; D3/304, 307, 315, 318;
D7/550.1, 554.3

CPC ... A01G 7/00; A01G 9/00; A01G 9/02; A01G
9/027; A01G 9/028; A01G 9/029; A01G
9/0295; A01G 9/0297; A01G 9/0299;
A01G 27/00; A01G 27/003; A01G 31/00;
A01G 31/02; A01G 31/06; Y02P 60/21;
B65D

(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS

D285,370 S * 8/1986 Chevassus D28/76
D665,172 S * 8/2012 Fulghum A01G 31/00
D3/315

(Continued)

(57) CLAIM

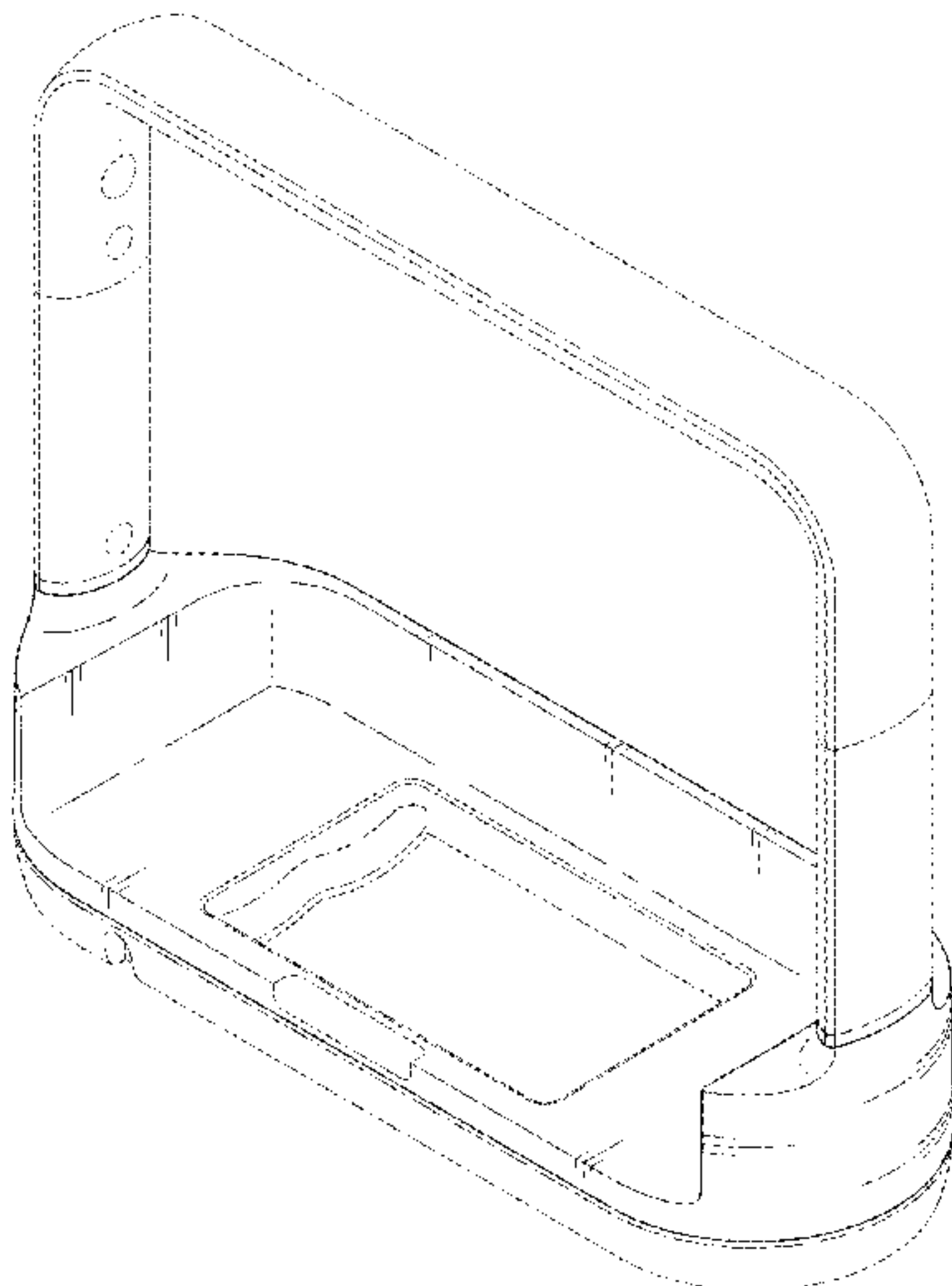
The ornamental design for a body for indoor plant cultivator, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the body for indoor plant cultivator showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a perspective view of the body for indoor plant cultivator showing the environmental structure of a water tank.

The broken lines depict portions of the body for indoor plant cultivator that form no part of the claimed design. The dash-dot broken lines define the boundary of the claimed design and form no part thereof. The broken lines in FIG. 8 showing a water tank show environmental structure only and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**
CPC 21/0215; A01K 63/003; A47G 7/04; A47G 7/041
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D823,156	S	*	7/2018	Woltz		D11/148
D954,596	S	*	6/2022	Li		A01G 7/045
						D11/144
D958,692	S	*	7/2022	Lin		A01G 31/02
						D11/144
D961,450	S	*	8/2022	Kim		D11/155
2017/0223913	A1	*	8/2017	Ikard		A01G 31/02
2021/0185954	A1	*	6/2021	Xie		A01G 9/0297
2022/0124965	A1	*	4/2022	Schumacher		A01G 27/06
2022/0217916	A1	*	7/2022	Choi		A01G 31/00

OTHER PUBLICATIONS

LG Tiun Mini Unboxing. Online [website]. YouTube, posted online by user “ITSub잇습” on Mar. 17, 2022, [retrieved on Jun. 27, 2023]. Retrieved from the internet: <<https://www.youtube.com/watch?v=85WGNOPVyZk>>. (Year: 2022).*

* cited by examiner

FIG. 1

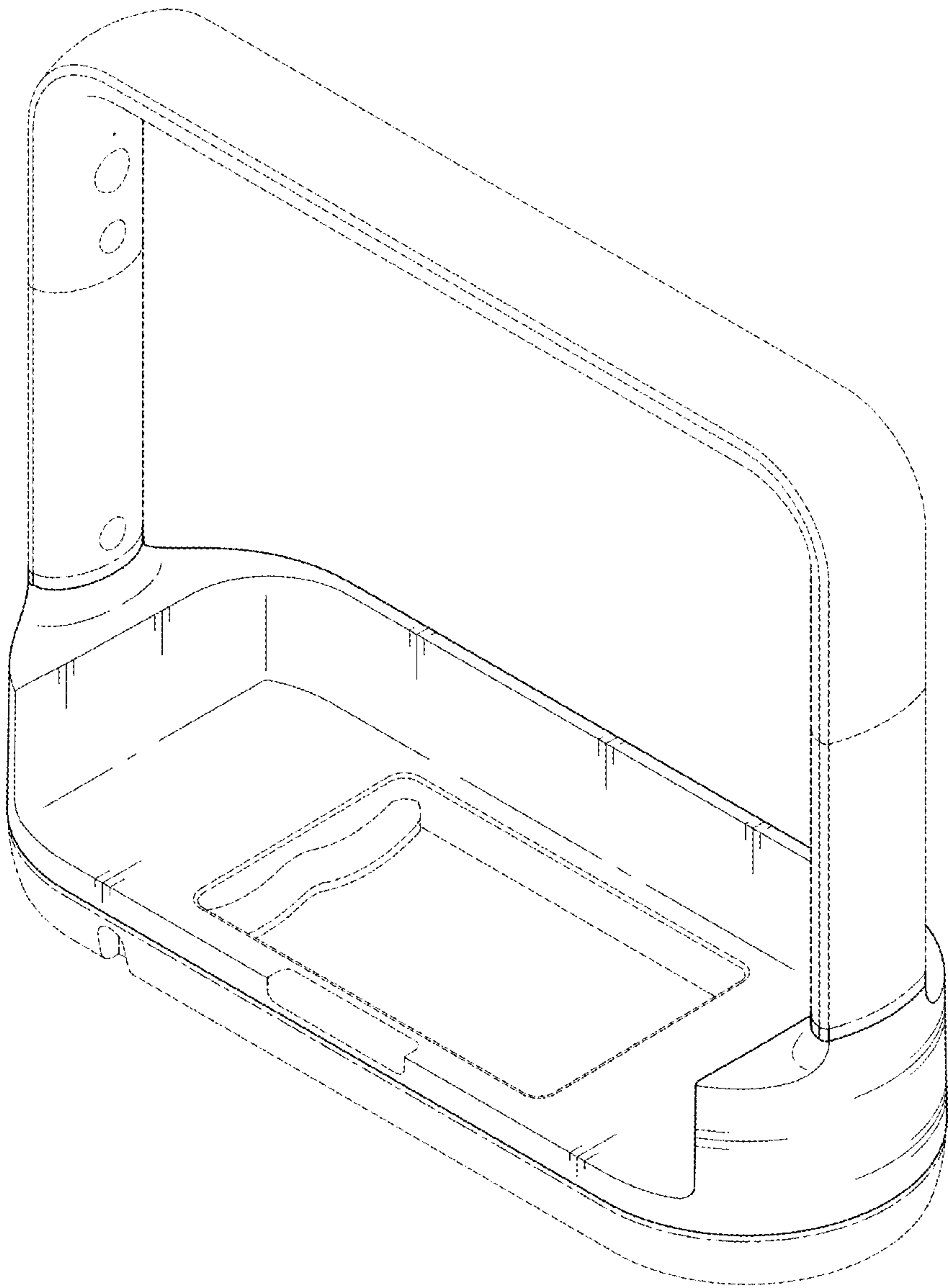


FIG. 2

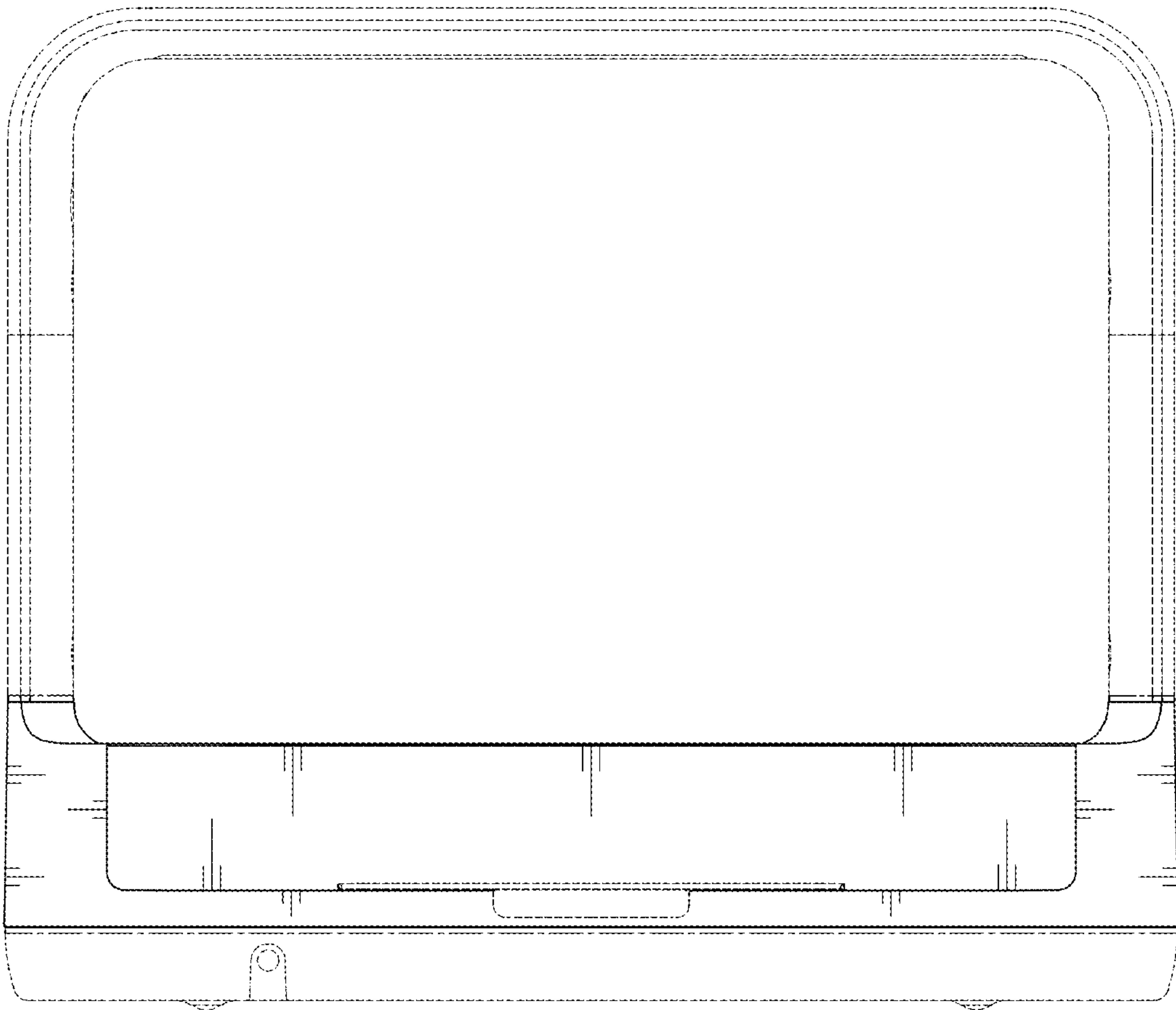


FIG. 3

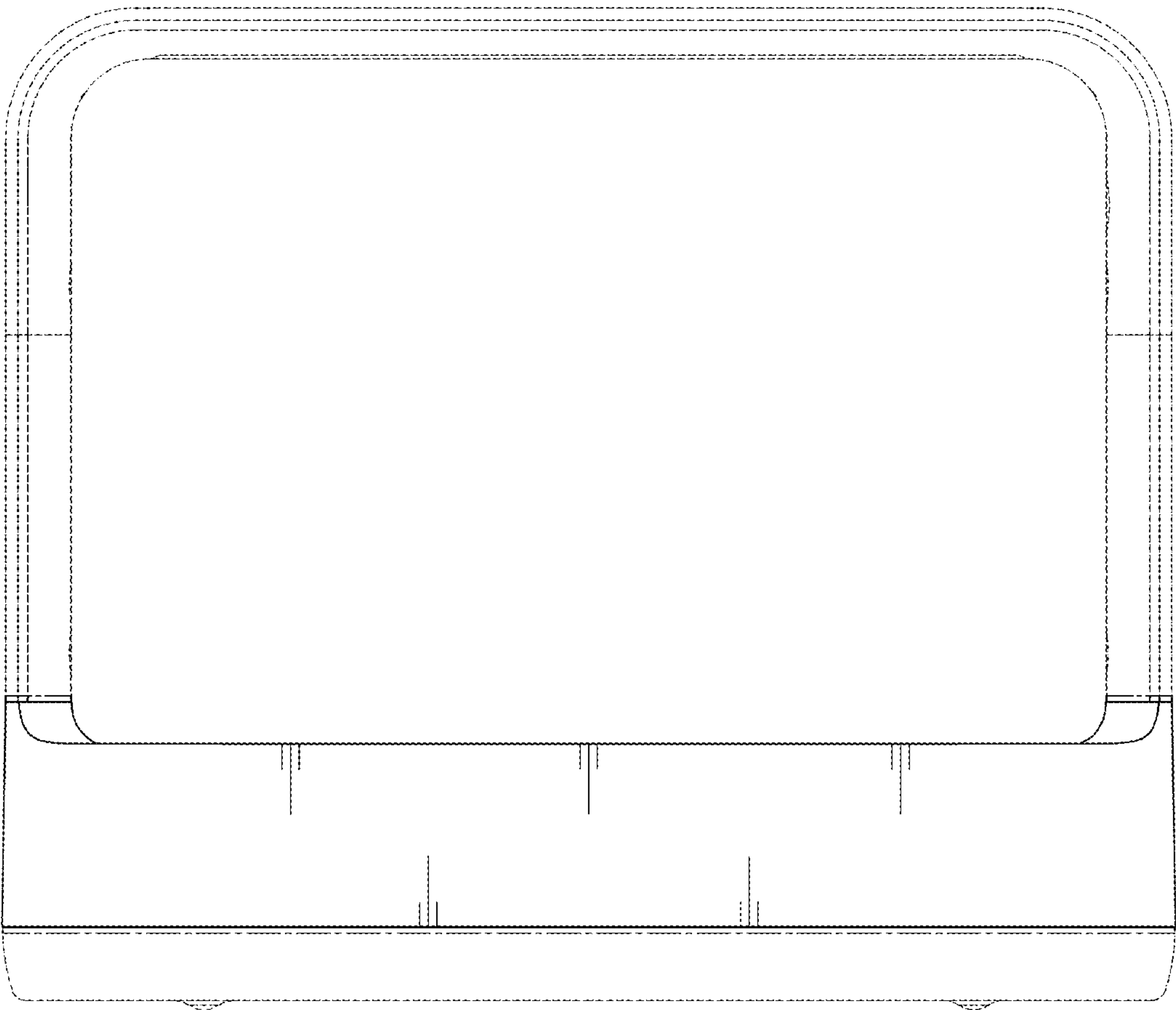


FIG. 4

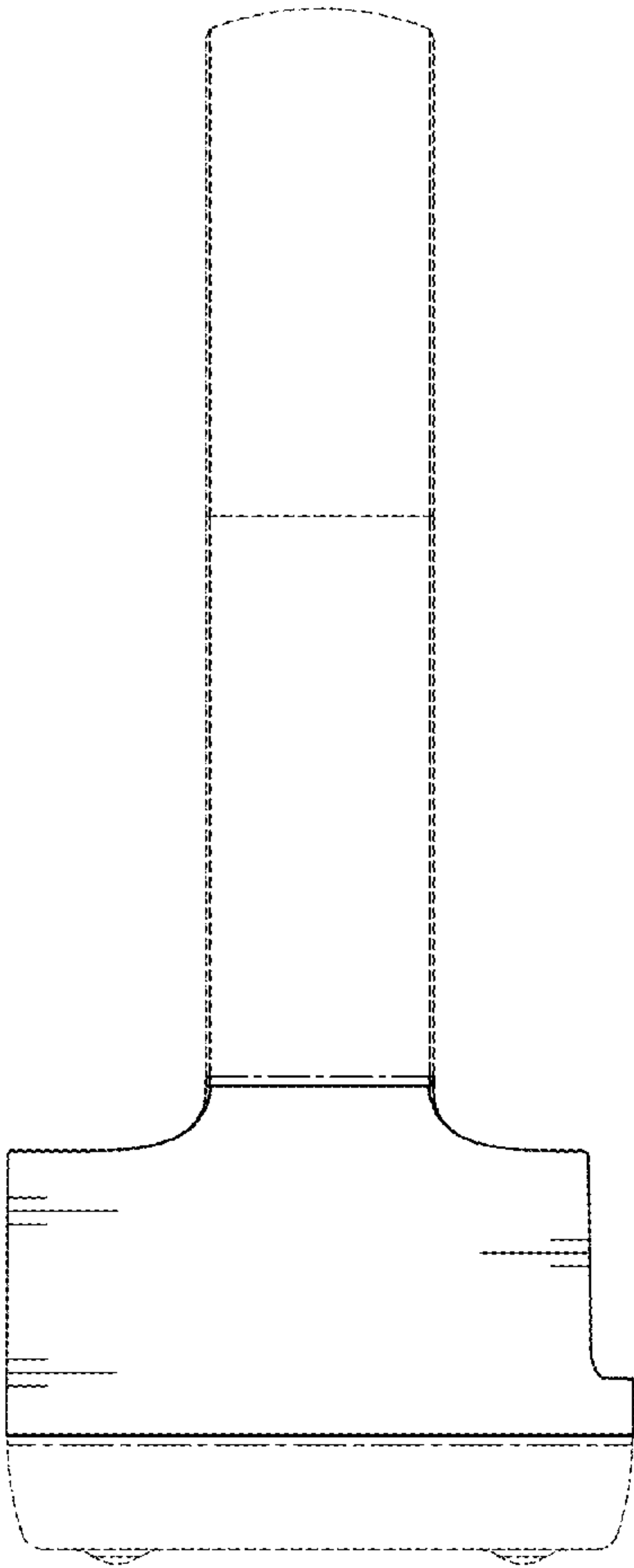


FIG. 5

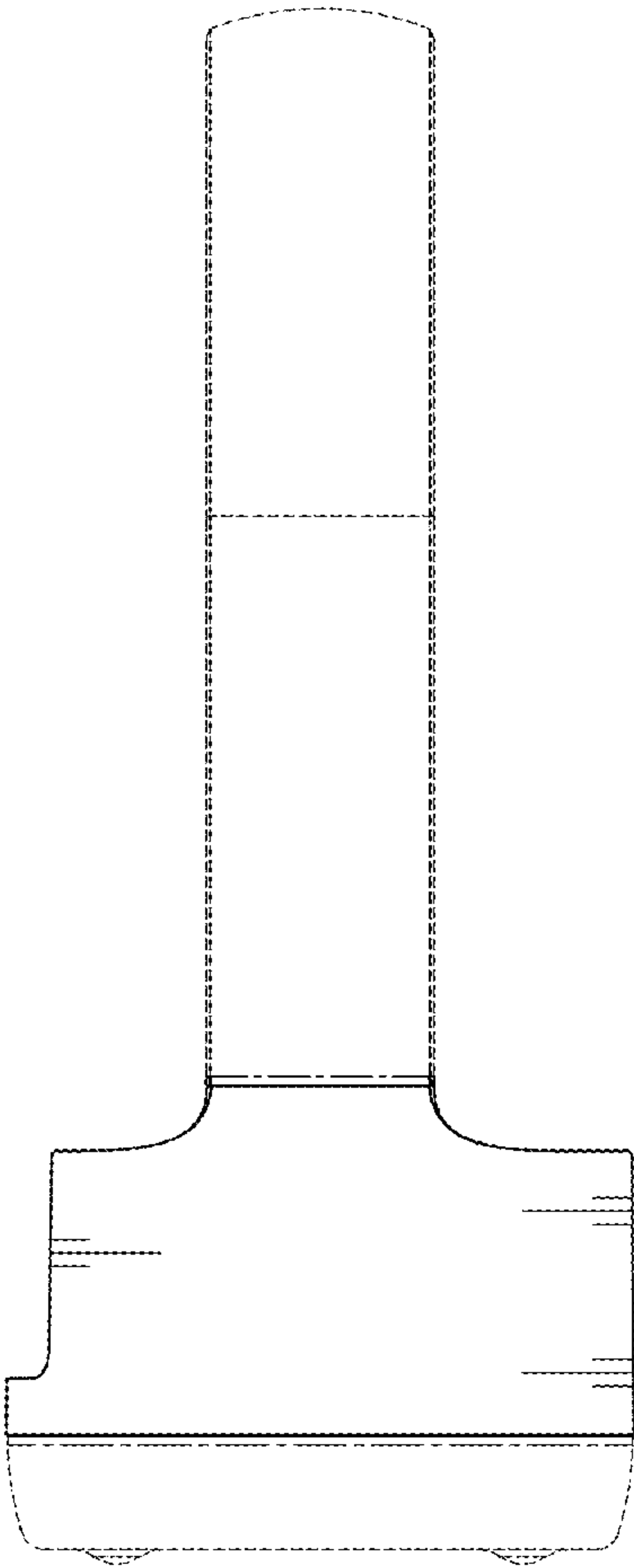


FIG. 6

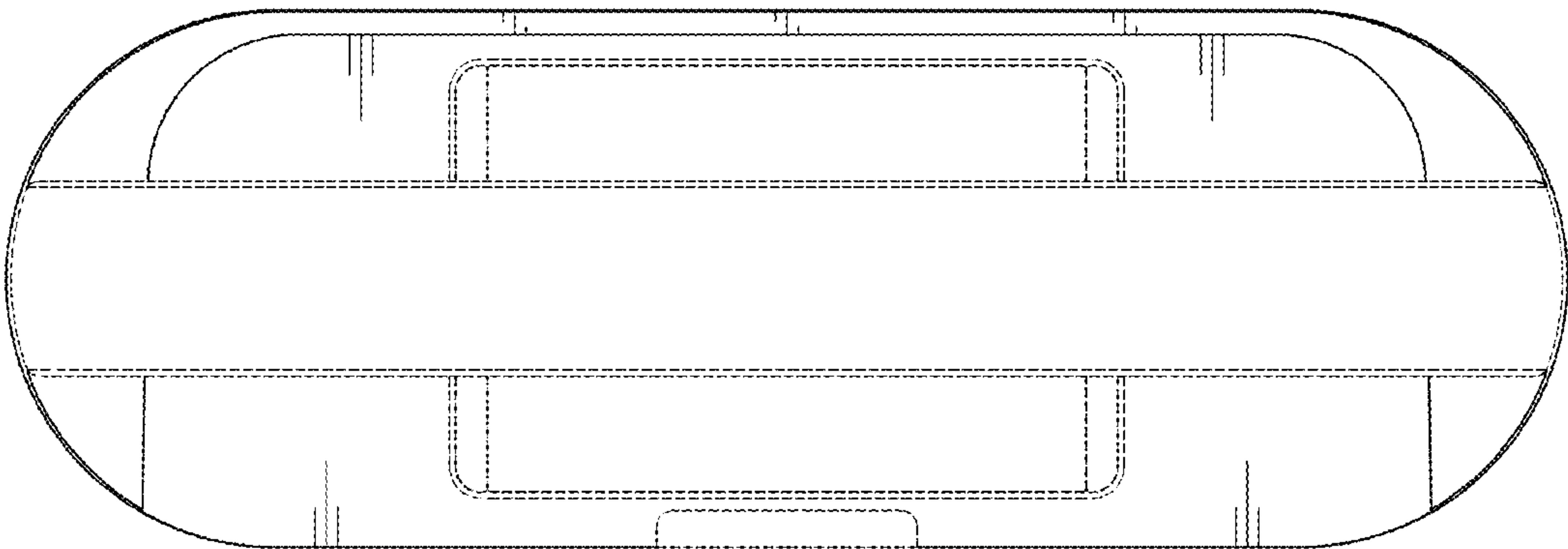


FIG. 7



FIG. 8

