



US00D938888S

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

(10) **Patent No.:** **US D938,888 S**

(45) **Date of Patent:** **** Dec. 21, 2021**

(54) **COMBINED MARINE SHIFT AND THROTTLE CONTROL**

(71) Applicant: **Marine Acquisition (US) Incorporated**, Limerick, PA (US)

(72) Inventors: **Jason Richards**, Pottstown, PA (US); **Matt Green**, Macungie, PA (US); **Tom Ward**, Downingtown, PA (US); **David Wolfe**, Hatfield, PA (US); **Steven Bizzarro**, Macungie, PA (US); **Thomas-Éric Béliveau**, Danville (CA); **Olivier Patry**, Montreal (CA); **Antoine Dallaire**, Montreal (CA)

(73) Assignee: **Marine Acquisition (US) Incorporated**, Limerick, PA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/739,814**

(22) Filed: **Jun. 29, 2020**

Related U.S. Application Data

(62) Division of application No. 29/579,773, filed on Oct. 3, 2016, now Pat. No. Des. 888,646.

(51) **LOC (13) Cl.** **12-06**

(52) **U.S. Cl.**
USPC **D12/317**

(58) **Field of Classification Search**
USPC D12/174, 317, 318; D10/49; D13/162, D13/169

CPC B62H 21/21; B62H 21/213; B62H 21/216; B62H 21/22; B62H 21/24; B62H 21/265
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,119,186 A * 10/1978 Choudhury B63H 21/213
477/107
4,227,428 A * 10/1980 Zifferer B63H 21/213
74/526

6,280,269 B1 * 8/2001 Gaynor B63B 49/00
440/84
D502,148 S * 2/2005 Iekura D13/168
D510,556 S 10/2005 Rick et al.
D524,226 S * 7/2006 Iekura D12/317
D554,080 S 10/2007 Iekura
D554,596 S * 11/2007 Iekura D13/168

(Continued)

Primary Examiner — Cynthia M. Chin

(57) **CLAIM**

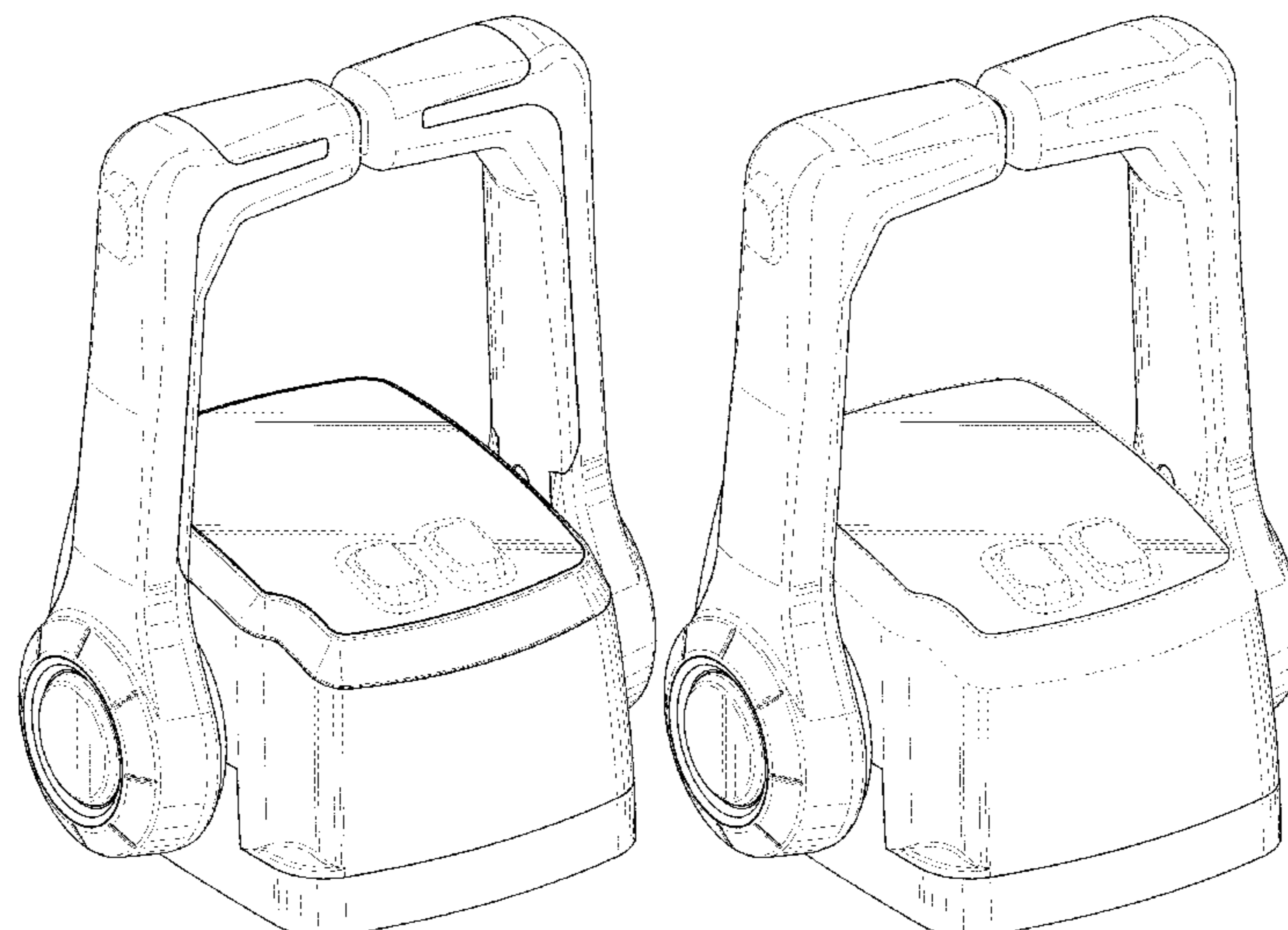
The ornamental design for a combined marine shift and throttle control, as shown and described.

DESCRIPTION

FIG. 1 is a front, side perspective view of a first embodiment of our design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a side elevational view thereof;
FIG. 5 is a side elevational view from the side opposite to that of FIG. 4;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a front, side perspective view of a second embodiment of our design;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a side elevational view thereof;
FIG. 12 is a side elevational view from the side opposite to that of FIG. 11;
FIG. 13 is a top plan view thereof; and,
FIG. 14 is a bottom plan view thereof.

The broken lines are for the purpose of illustrating portions of the article that form no part of the claimed design.

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,452,254 B2 * 11/2008 Watanabe B63H 21/213
440/84
D581,855 S 12/2008 Arol
D663,253 S 7/2012 Bondesson
D663,254 S 7/2012 Bondesson
D689,423 S * 9/2013 Park D12/317
D689,424 S 9/2013 Park et al.
D710,781 S 8/2014 Park et al.
8,930,050 B2 * 1/2015 Garon B63H 21/213
701/21
D754,555 S * 4/2016 Hein D10/104.1
D834,492 S 11/2018 Uchiyama et al.
D834,493 S 11/2018 Uchiyama et al.
2007/0249244 A1 * 10/2007 Watanabe B63H 21/213
440/84
2014/0156124 A1 * 6/2014 Hara B63H 5/08
701/21

* cited by examiner

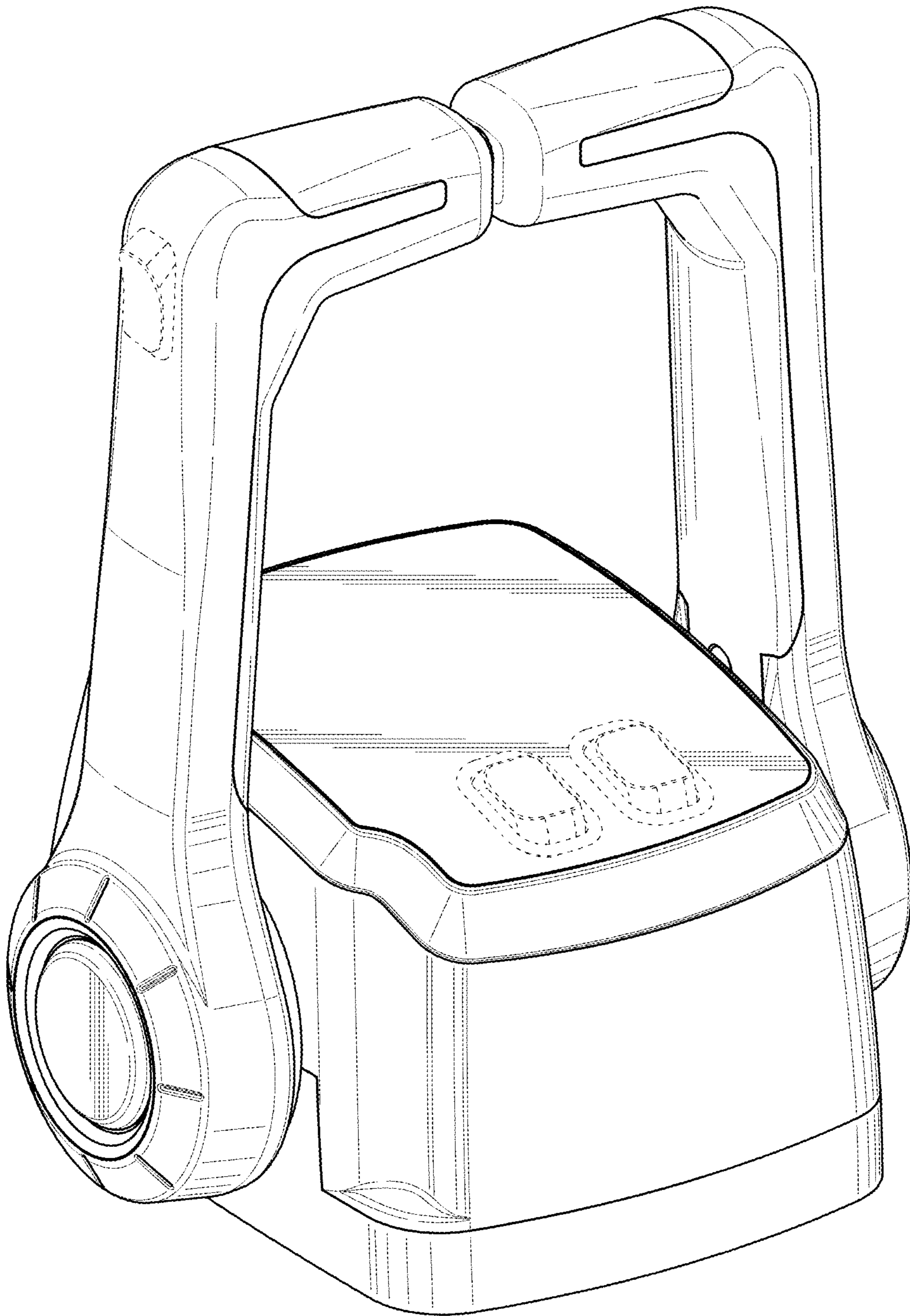


FIG. 1

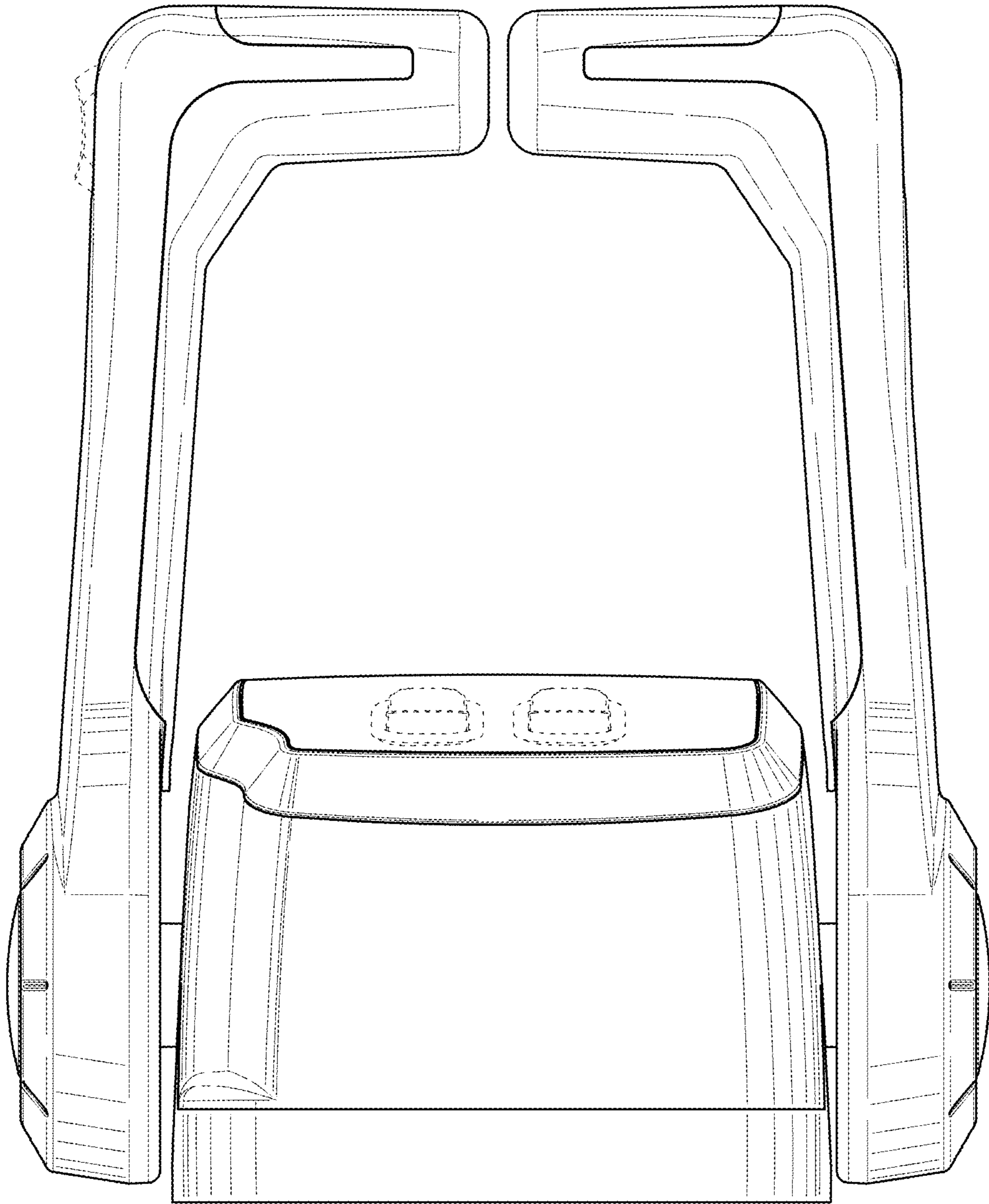


FIG. 2

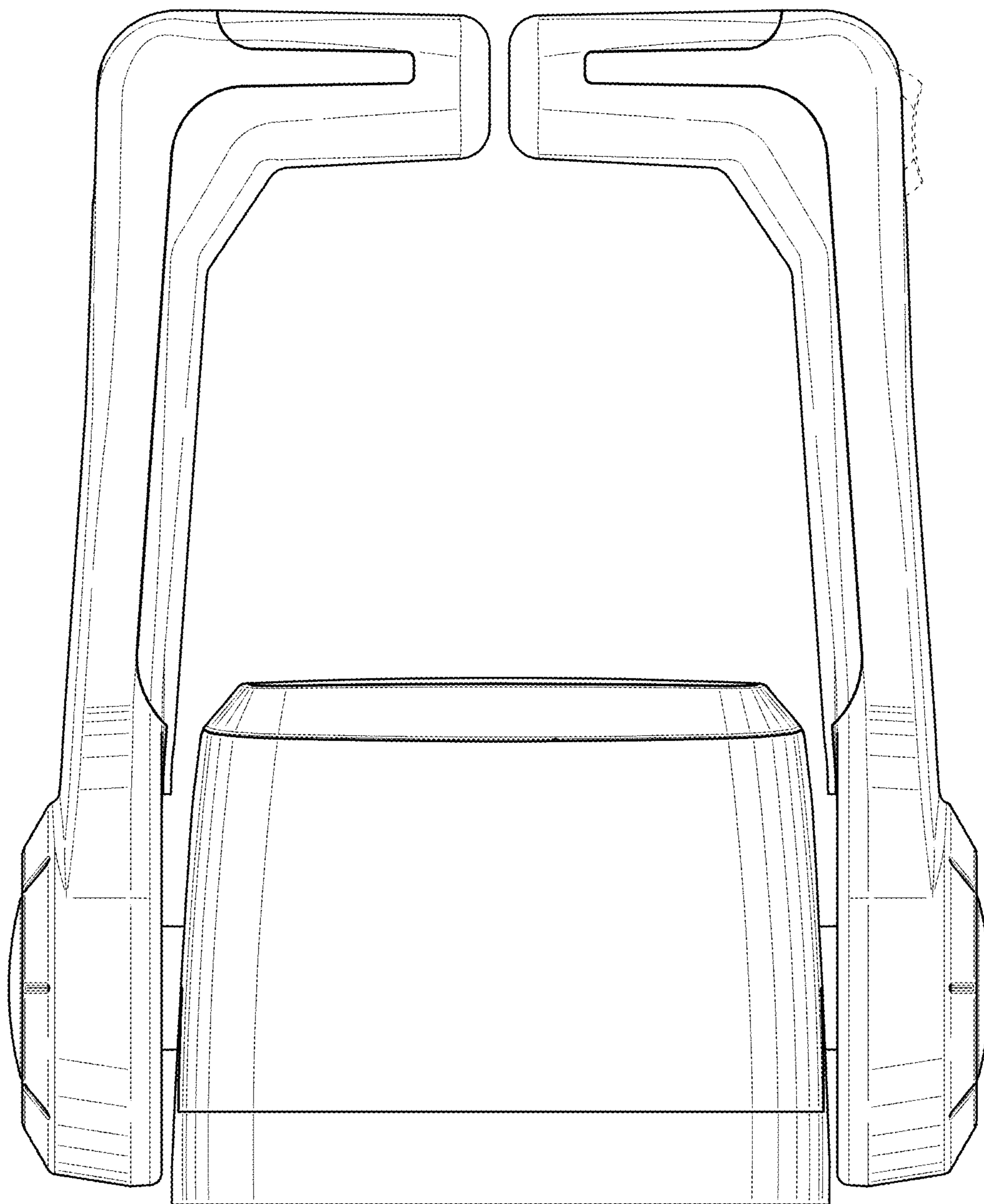


FIG. 3

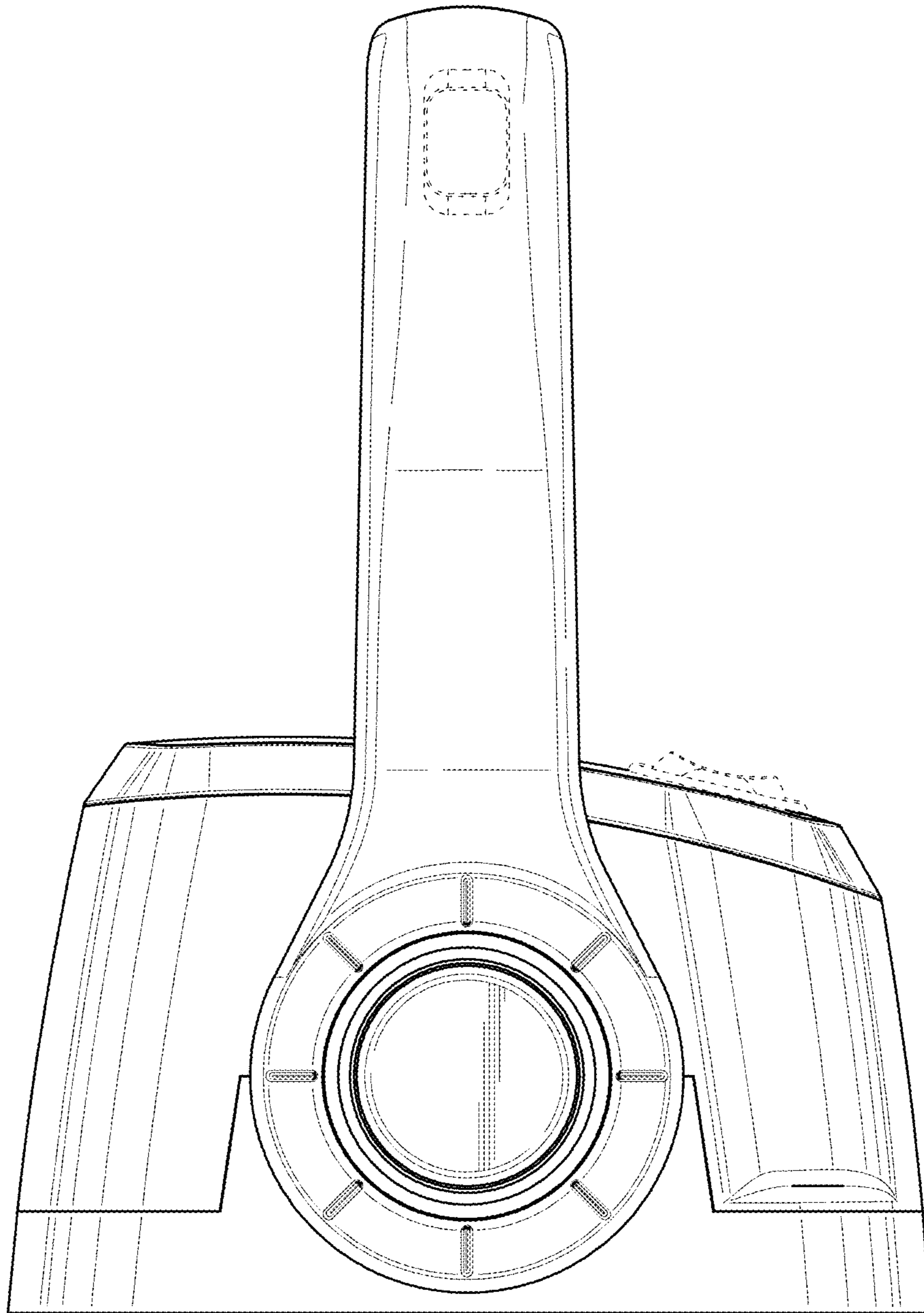


FIG. 4

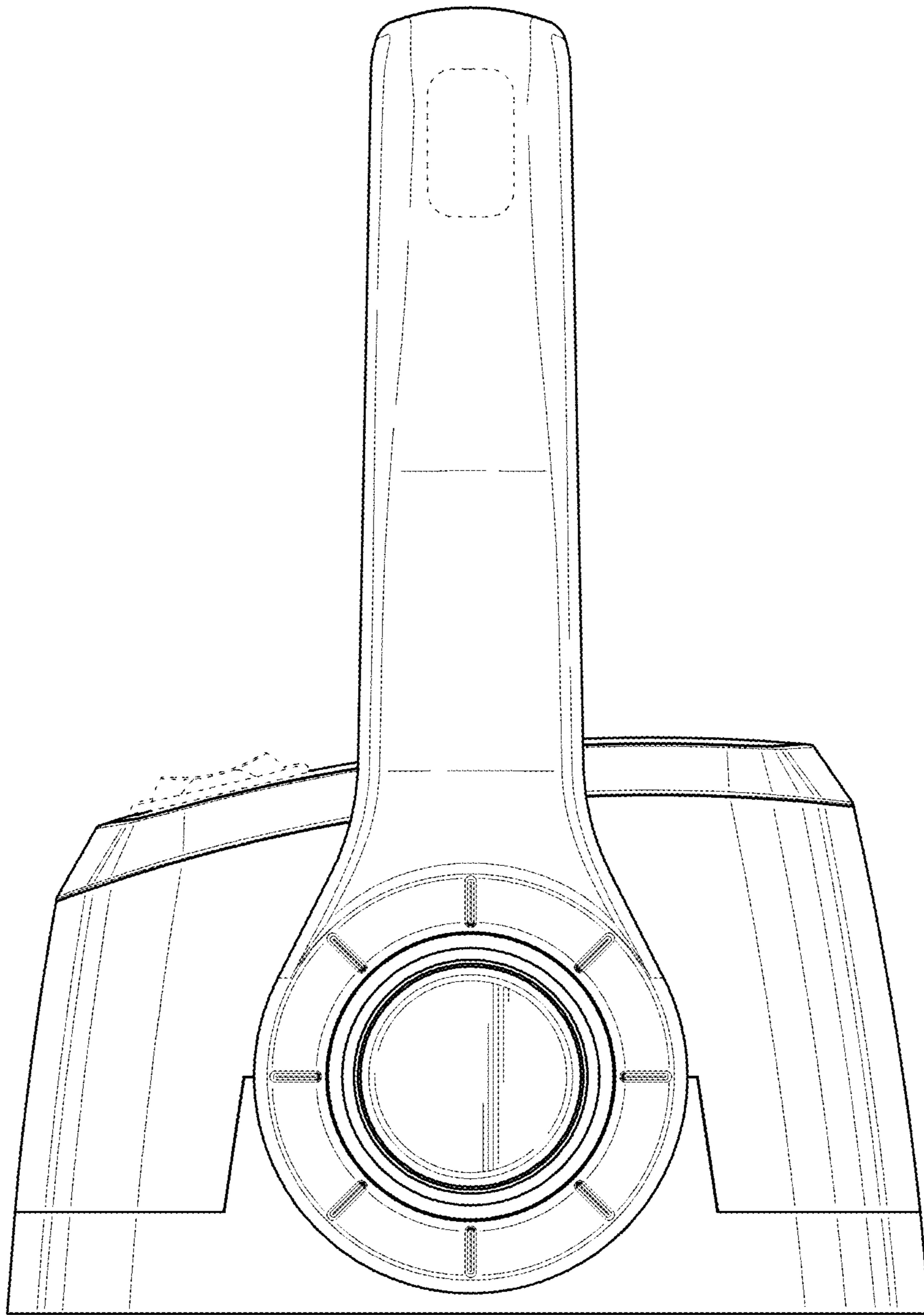


FIG. 5

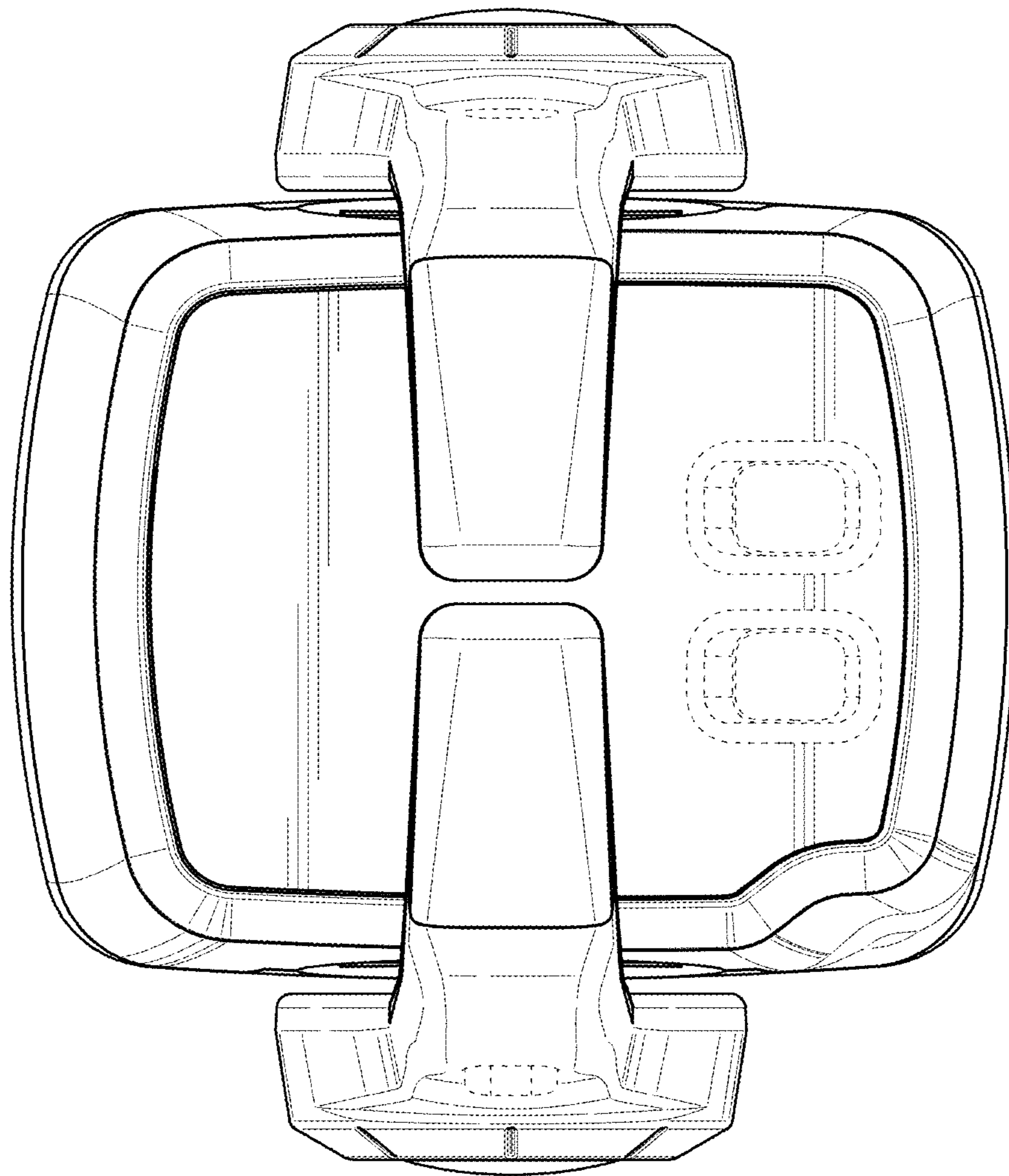


FIG. 6

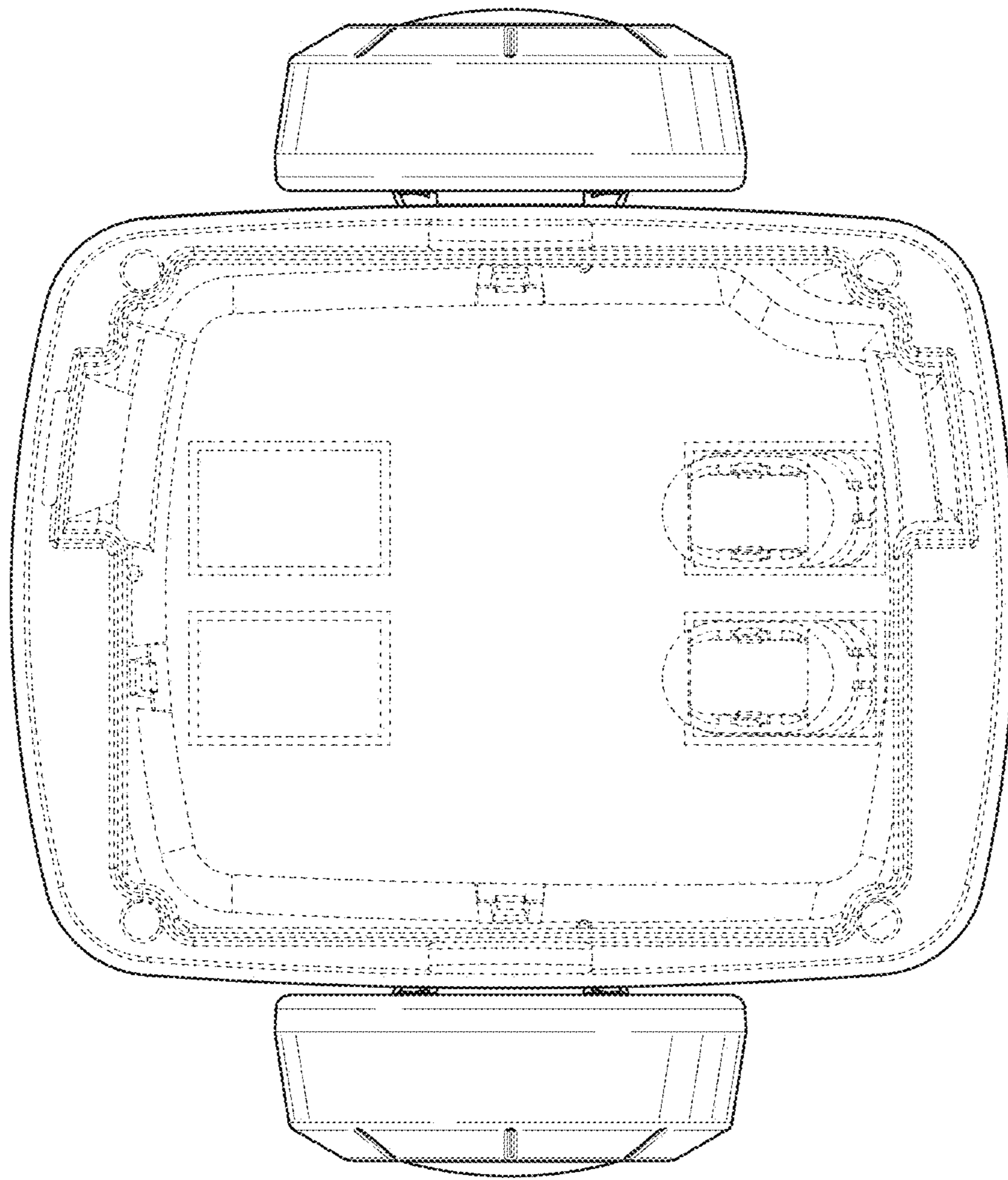


FIG. 7

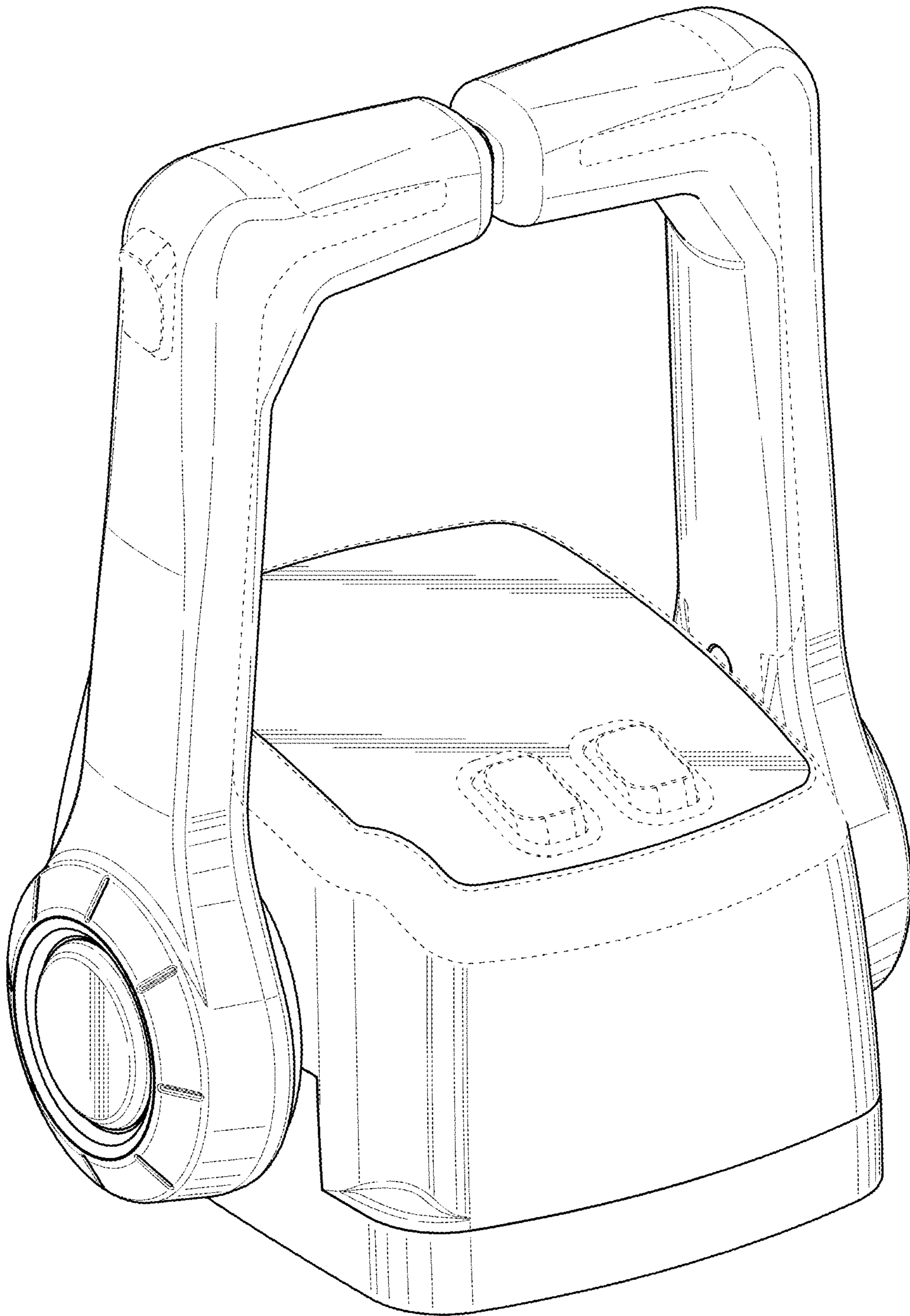


FIG. 8

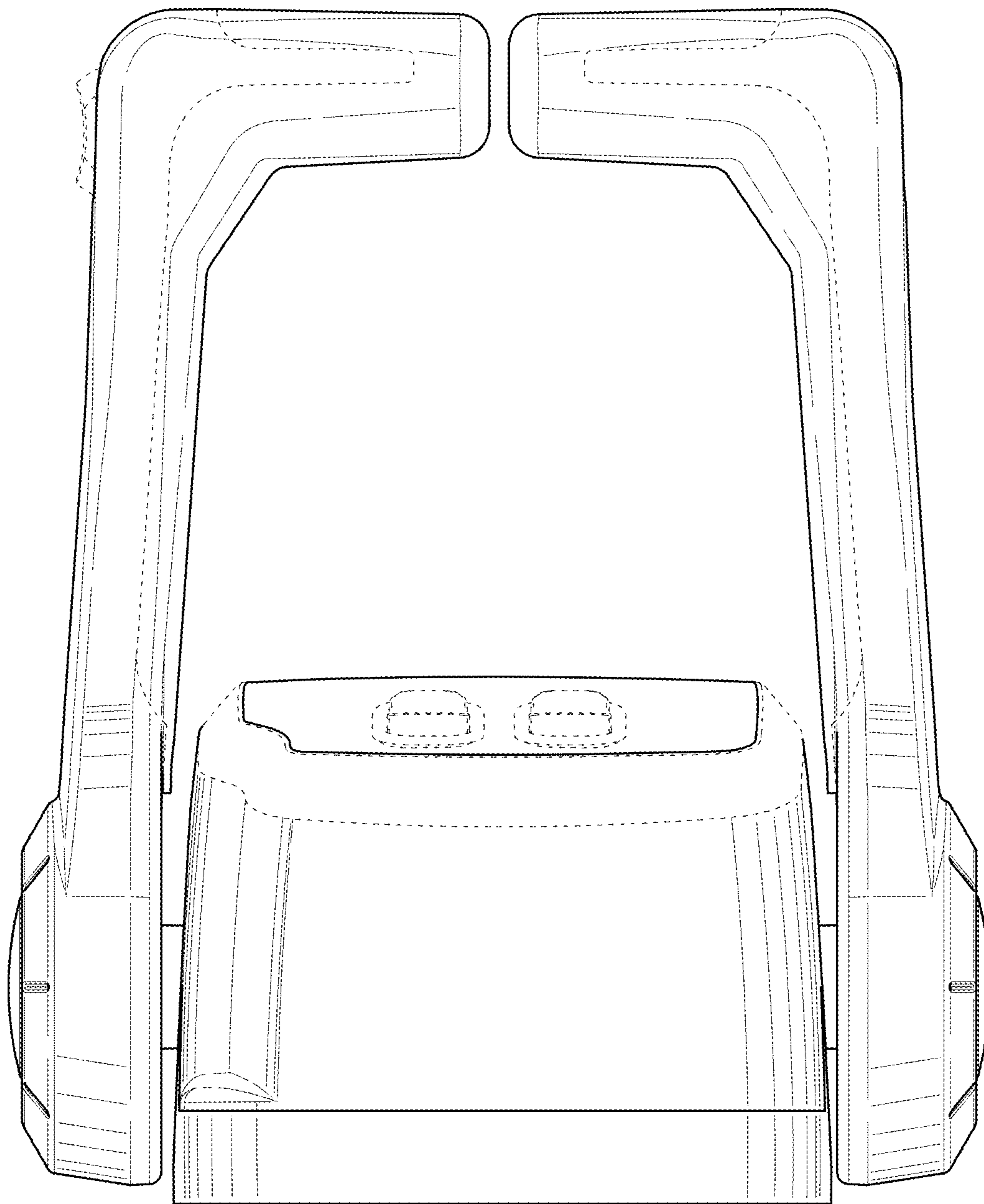


FIG. 9

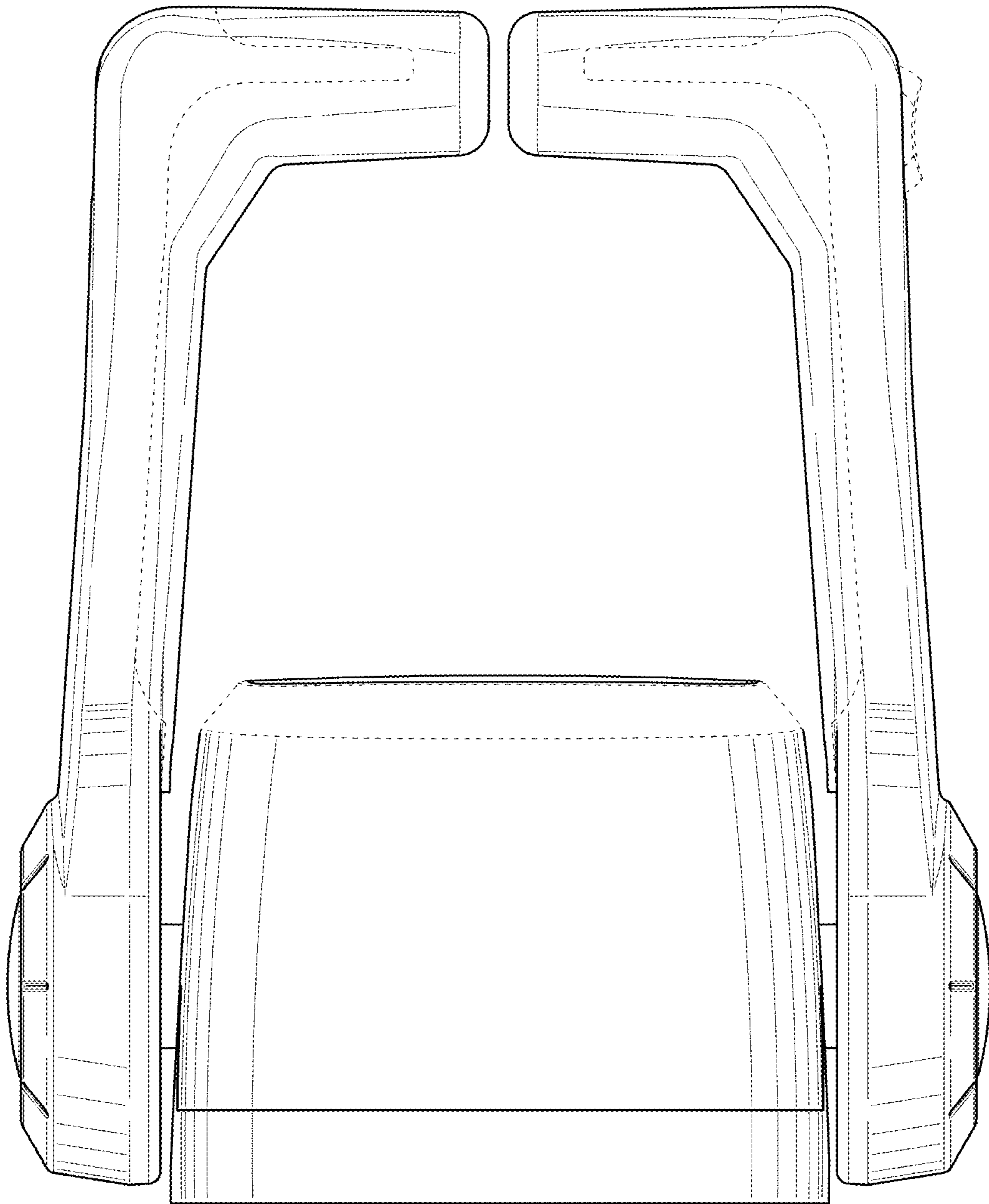


FIG. 10

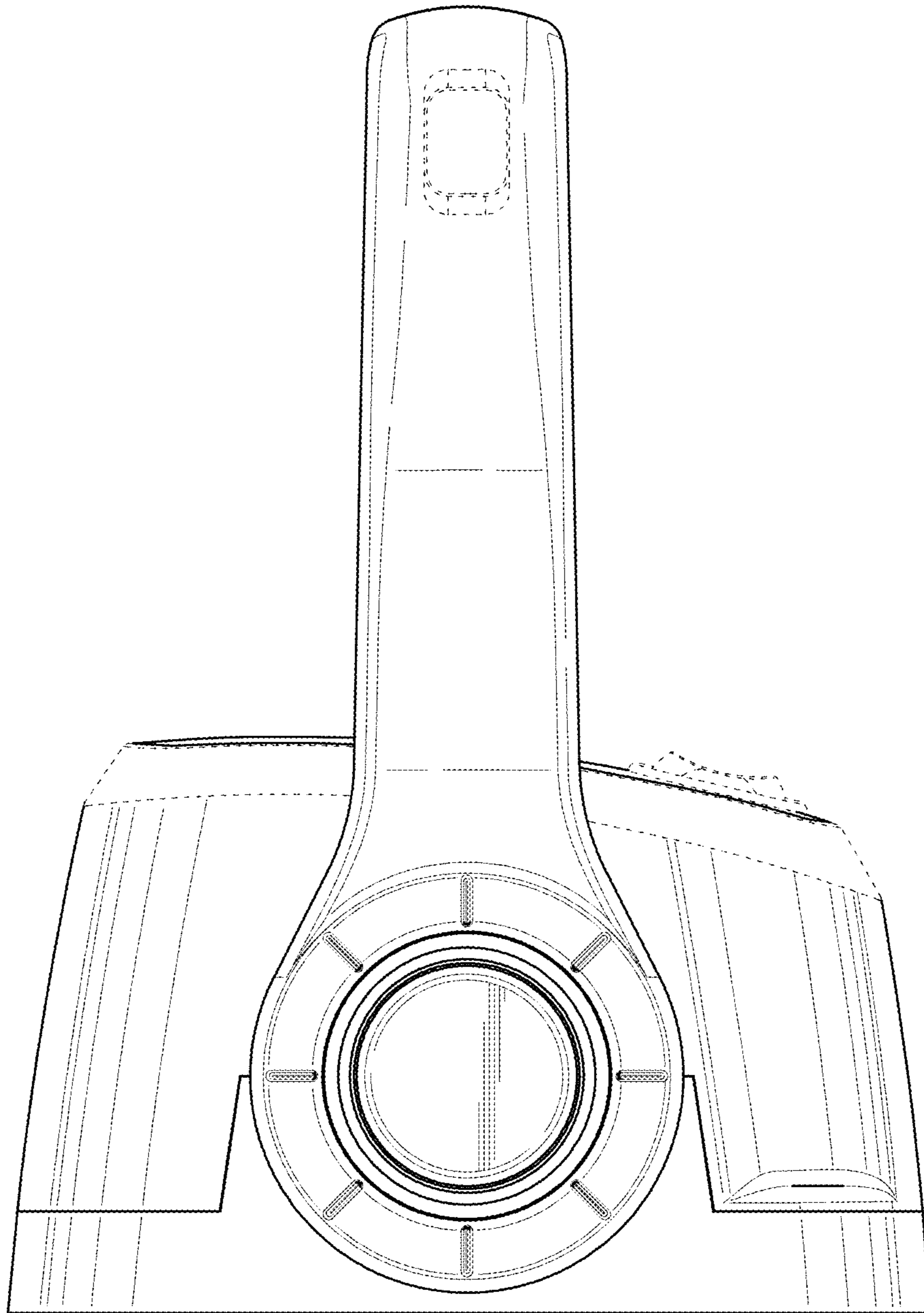


FIG. 11

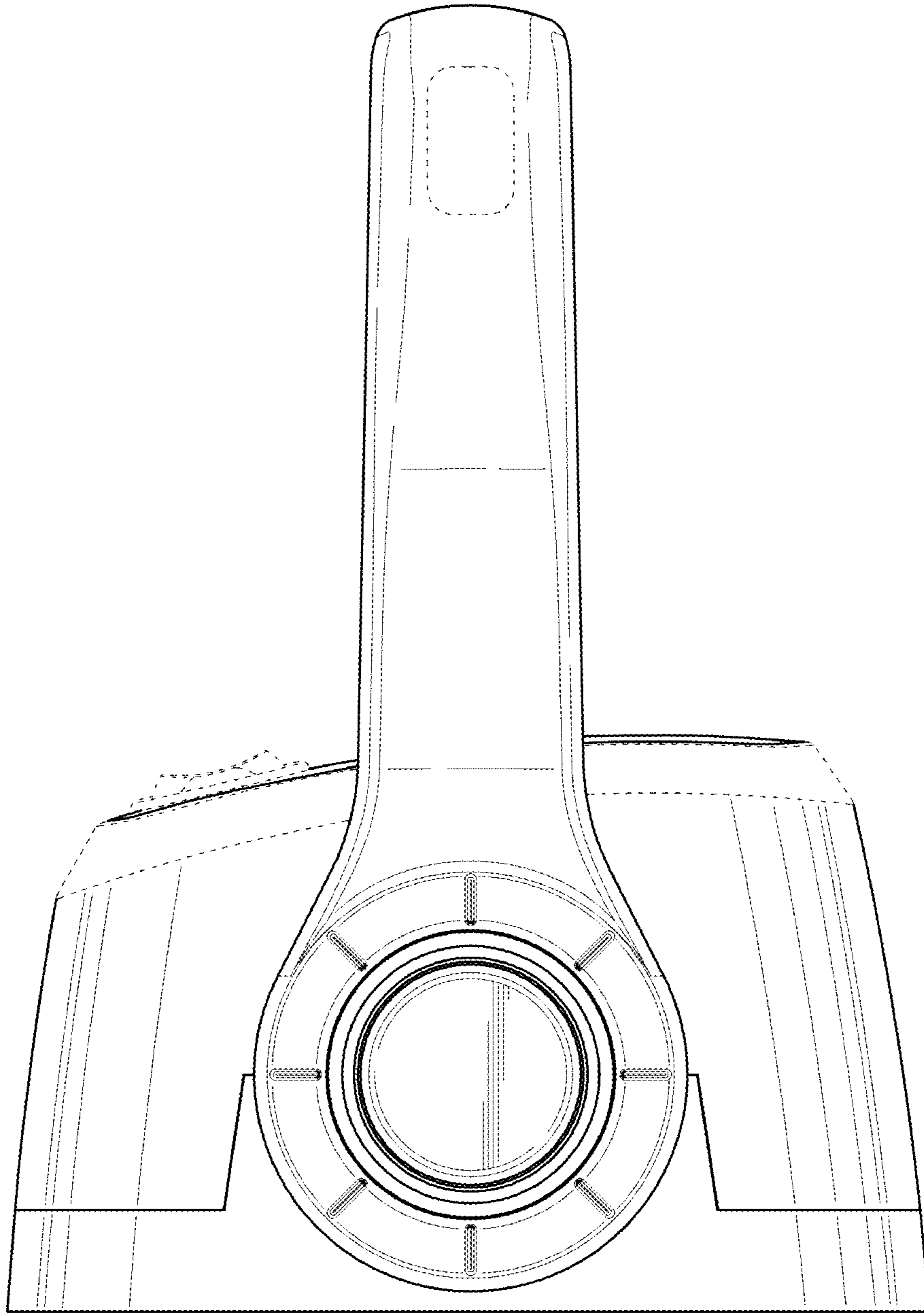


FIG. 12

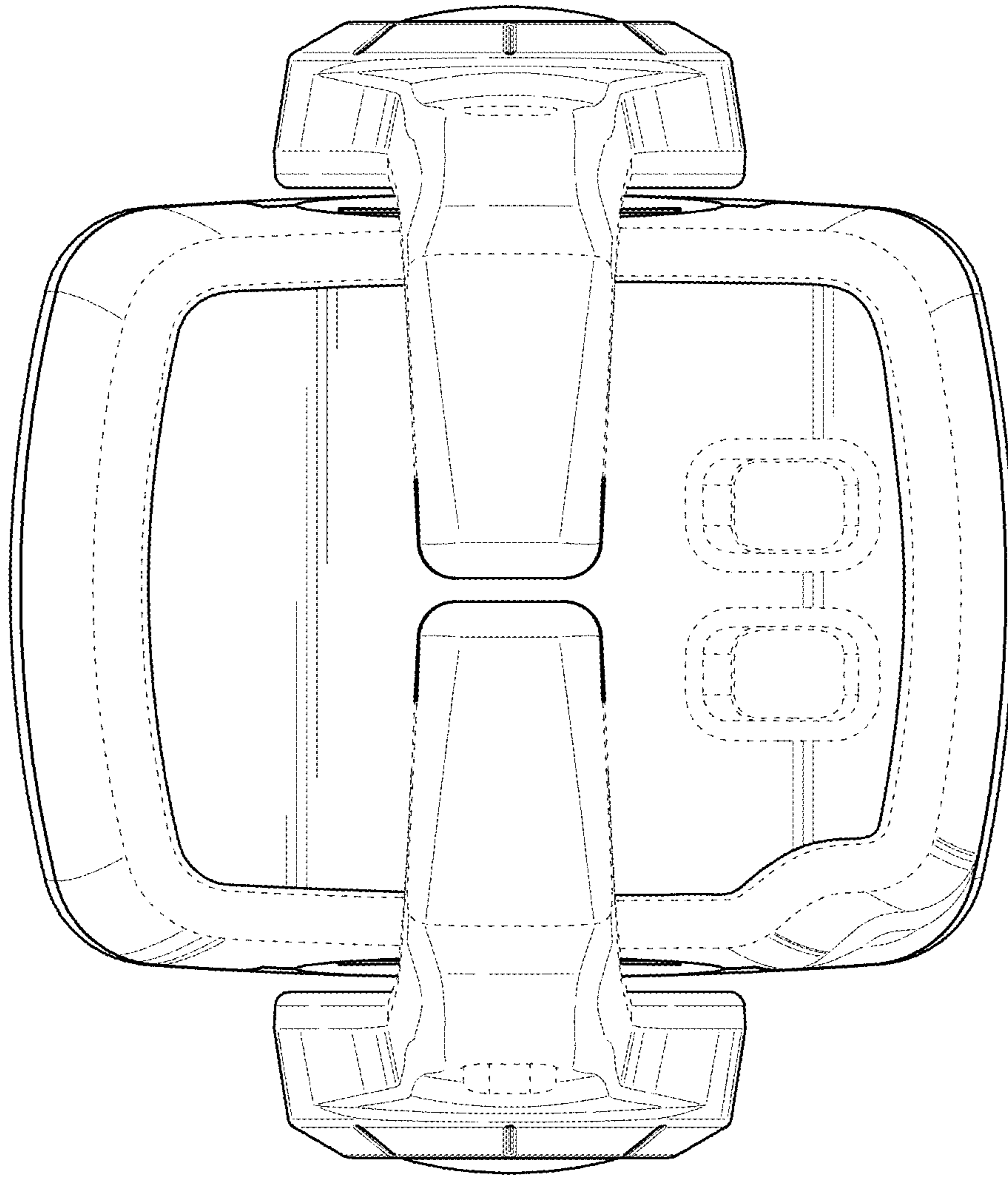


FIG. 13

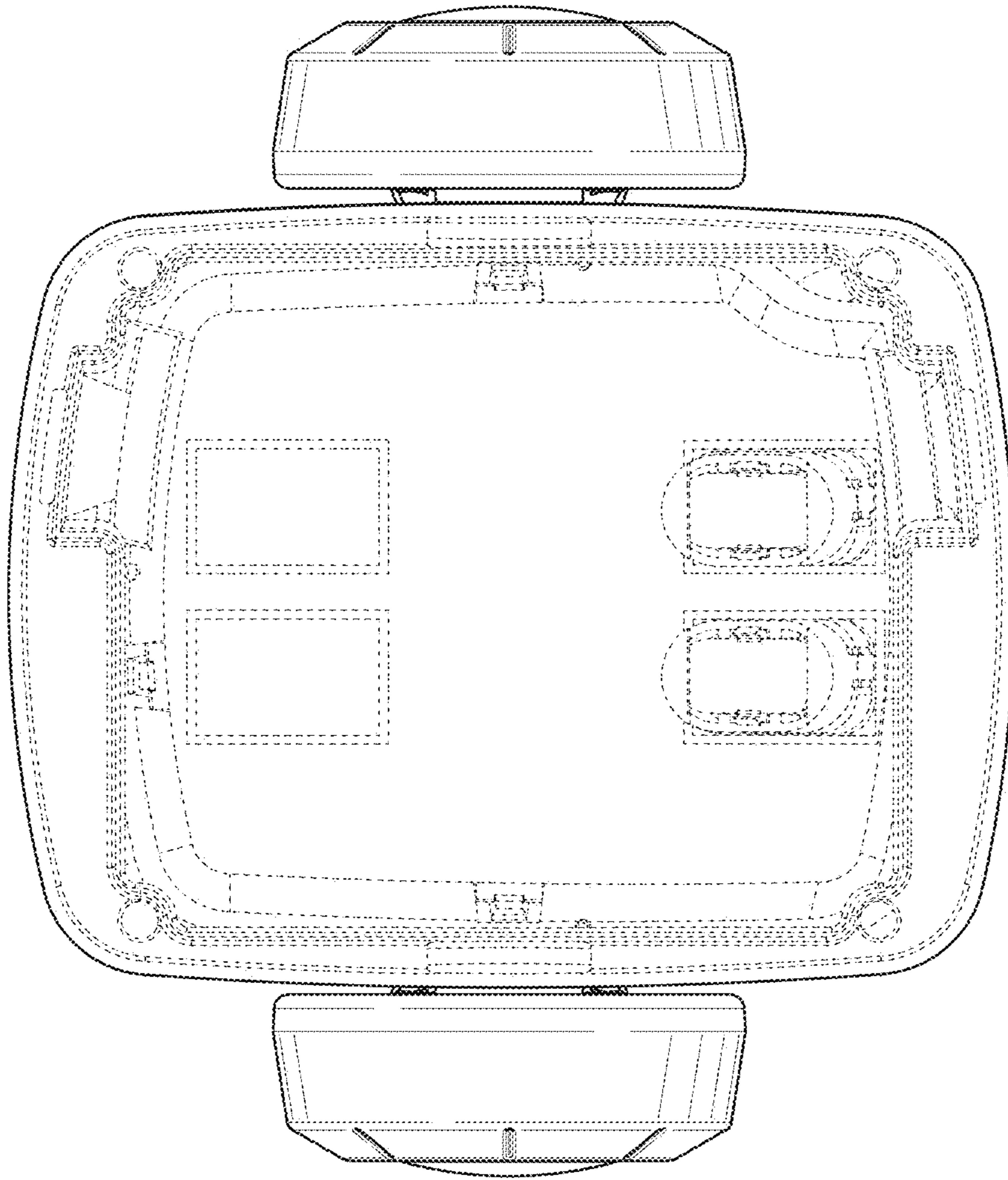


FIG. 14