



US00D915913S

(12) **United States Design Patent** (10) **Patent No.:** **US D915,913 S**
Ahn et al. (45) **Date of Patent:** **** Apr. 13, 2021**

(54) **ROOF POD HOUSING**

(71) Applicant: **Waymo LLC**, Mountain View, CA
(US)

(72) Inventors: **YooJung Ahn**, Mountain View, CA
(US); **Joshua Newby**, San Francisco,
CA (US); **Albert Shane**, Berkeley, CA
(US)

(73) Assignee: **Waymo LLC**, Mountain View, CA
(US)

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

(21) Appl. No.: **29/689,690**

(22) Filed: **May 1, 2019**

(51) **LOC (13) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/70; D12/190**

(58) **Field of Classification Search**
USPC **D10/70; D12/190, 197**

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D328,436 S 8/1992 Fuerst et al.
5,945,907 A 8/1999 Yaron et al.
(Continued)

FOREIGN PATENT DOCUMENTS

DE 102017104988 A1 9/2017
WO 2017119385 A1 7/2017

OTHER PUBLICATIONS

PCT Search Report and Written Opinion in International Applica-
tion No. PCT/US2020/043068, dated Oct. 15, 2020.

Primary Examiner — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Botos Churchill IP Law

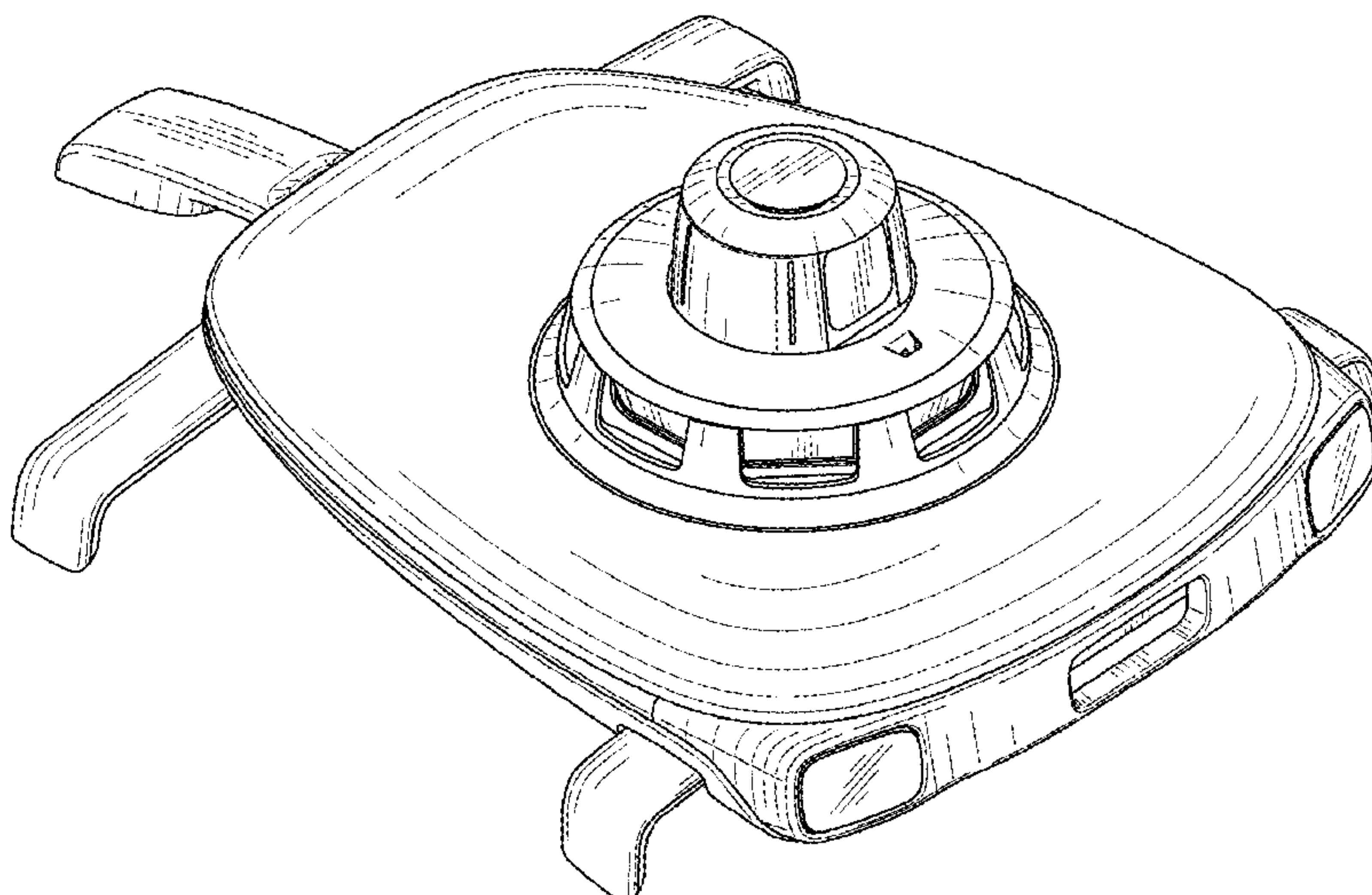
(57) **CLAIM**

The ornamental design for a roof pod housing, as shown and
described.

DESCRIPTION

FIG. 1 is a front perspective view of a roof pod housing
according to a first embodiment of our design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a back elevation view thereof;
FIG. 4 is a right side elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a front perspective view of a roof pod housing
according to a second embodiment of our design;
FIG. 9 is a front elevation view thereof;
FIG. 10 is a back elevation view thereof;
FIG. 11 is a right side elevation view thereof;
FIG. 12 is a left side elevation view thereof;
FIG. 13 is a top plan view thereof;
FIG. 14 is a bottom plan view thereof;
FIG. 15 is a front perspective view of a roof pod housing
according to a third embodiment of our design;
FIG. 16 is a front elevation view thereof;
FIG. 17 is a back elevation view thereof;
FIG. 18 is a right side elevation view thereof;
FIG. 19 is a left side elevation view thereof;
FIG. 20 is a top plan view thereof;
FIG. 21 is a bottom plan view thereof; and,
FIG. 22 is a front perspective view of the roof pod housing
of the first embodiment positioned on an exemplary vehicle.
The broken lines in the figures illustrate portions of the roof
pod housing that form no part of the claimed design. The
broken lines shown in FIG. 22 illustrate an exemplary
vehicle that forms no part of the claimed design.
The specific placement of the roof pod housing in FIG. 22
on the exemplary vehicle is for illustrative purposes only
and does not limit placement of the roof pod housing to a
specific location on a vehicle or other object.

1 Claim, 16 Drawing Sheets



(58)

Field of Classification Search

CPC .. B60Q 1/0017; B60Q 1/0023; B60Q 1/0029; B60Q 1/0035; B60Q 1/0041; B60Q 1/26; B60Q 1/2603; B60Q 1/2607; B60Q 1/2611; B60Q 9/002; B60Q 9/003; B60Q 9/004; B60Q 9/006; B60Q 9/007; B60Q 9/008; B60R 1/10; B60R 1/12; B60R 2001/1284; G05D 1/0055; G05D 1/021; G05D 1/0212; G05D 1/0016; G05D 1/0088; G05D 1/02; G05D 2201/0212; B60K 37/06; B60K 35/00; B60K 28/02; B60K 2370/128; B60K 2370/682; B60K 2370/175; B60K 2370/12; B60K 2370/122; B60K 2370/143; B60W 50/082; B60W 30/06; B60W 2540/215; B62D 15/0285; B60Y 2302/05; G08B 25/016

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D478,518 S

8/2003

Porter

D525,888 S

8/2006

Porter

D563,246 S

3/2008

Ishii et al.

7,517,099 B2

4/2009

Hannah

D717,720 S

11/2014

Marino

D734,211 S

*

7/2015

Ahn

D12/86

D739,336 S

9/2015

Berrey

9,725,060 B1

8/2017

Daniel et al.

9,802,656 B1

10/2017

Williams

9,862,311 B2

1/2018

Kiriyama et al.

D822,580 S

7/2018

Eriksson et al.

D835,028 S

12/2018

Ahn et al.

10,302,744 B1

5/2019

Krishnan et al.

10,359,507 B2

7/2019

Berger et al.

D866,368 S

*

11/2019

Ahn

D10/70

D874,956 S

*

2/2020

Ahn

D10/70

D878,264 S

*

3/2020

Ahn

D12/190

2012/0325360 A1

12/2012

McGrath et al.

2014/0049912 A1

2/2014

Marshall

2016/0011594 A1

1/2016

Chung et al.

2017/0151933 A1

6/2017

Doorley et al.

2017/0261273 A1

9/2017

Maranville et al.

2017/0293016 A1

10/2017

McCloskey et al.

2017/0300060 A1

10/2017

Crawley

2017/0343654 A1

11/2017

Valois et al.

2018/0011173 A1

1/2018

Newman

2018/0015886 A1

1/2018

Frank et al.

2018/0017680 A1

1/2018

Pennecot et al.

2018/0037268 A1

2/2018

Moore et al.

2018/0086280 A1

3/2018

Nguyen

2020/0025933 A1

1/2020

Ghannam et al.

* cited by examiner

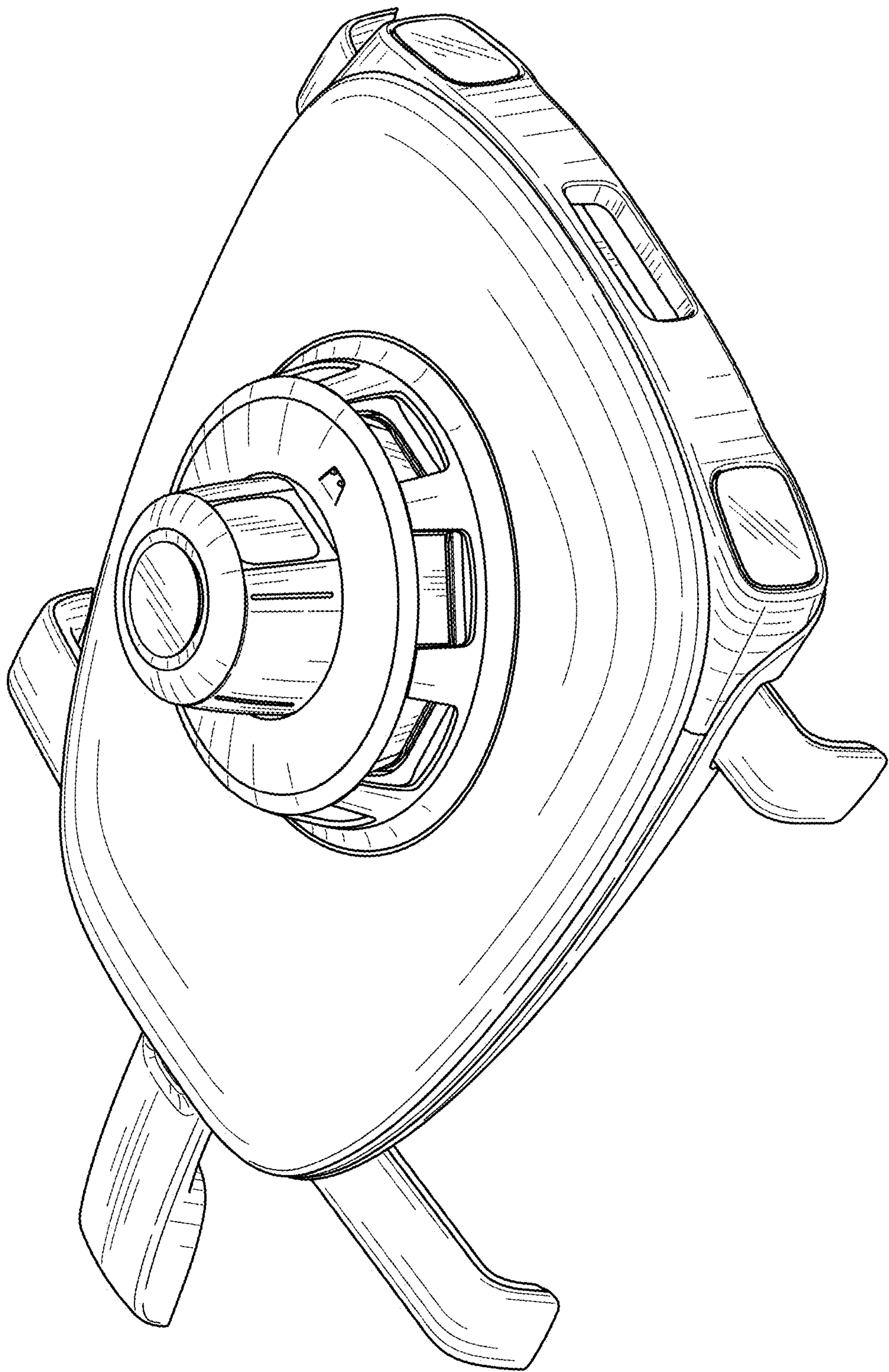


FIG. 1

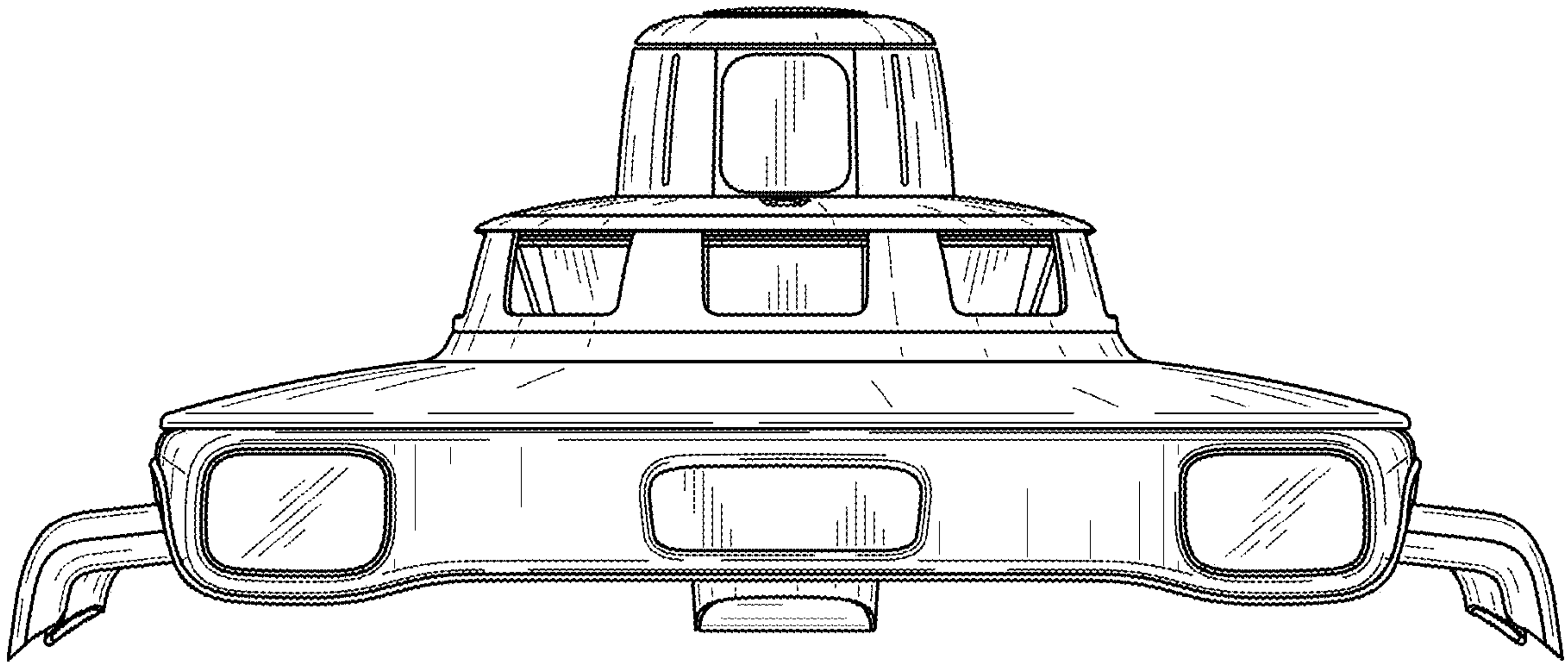


FIG. 2

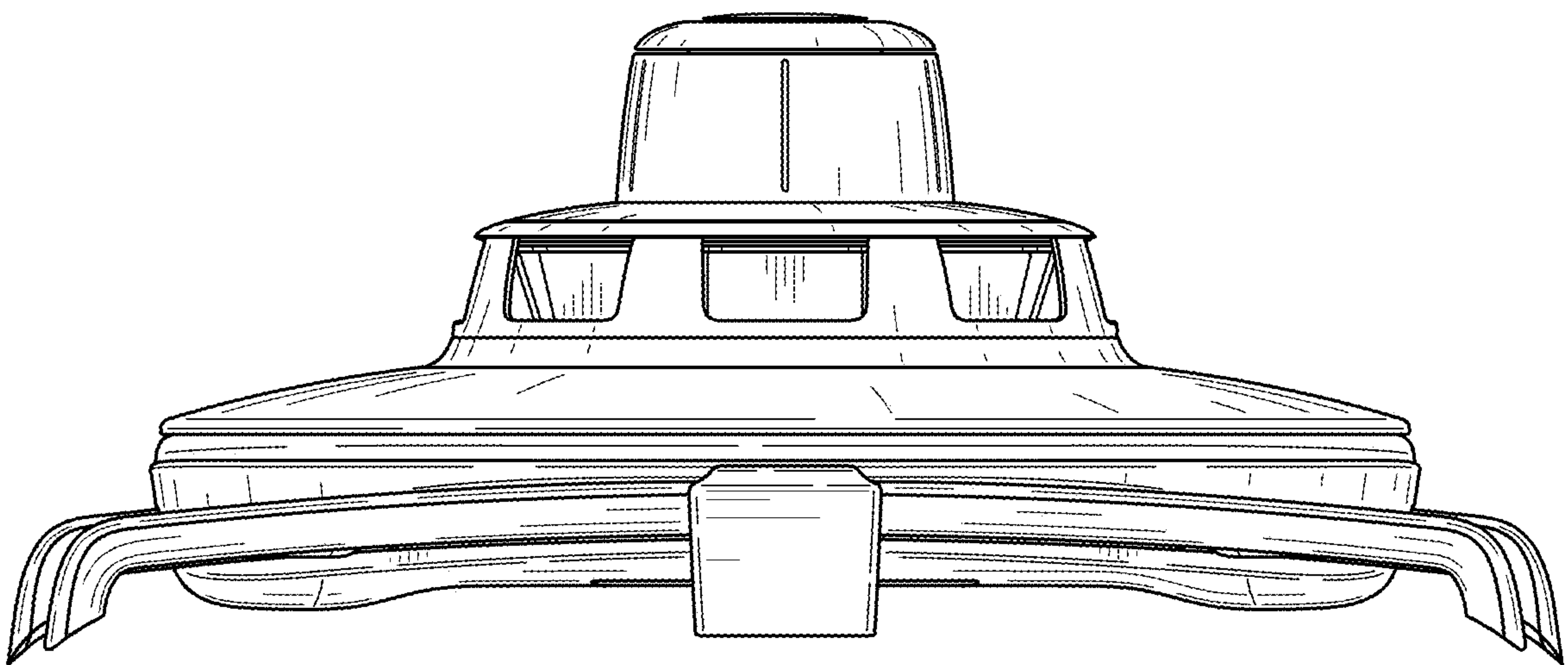


FIG. 3

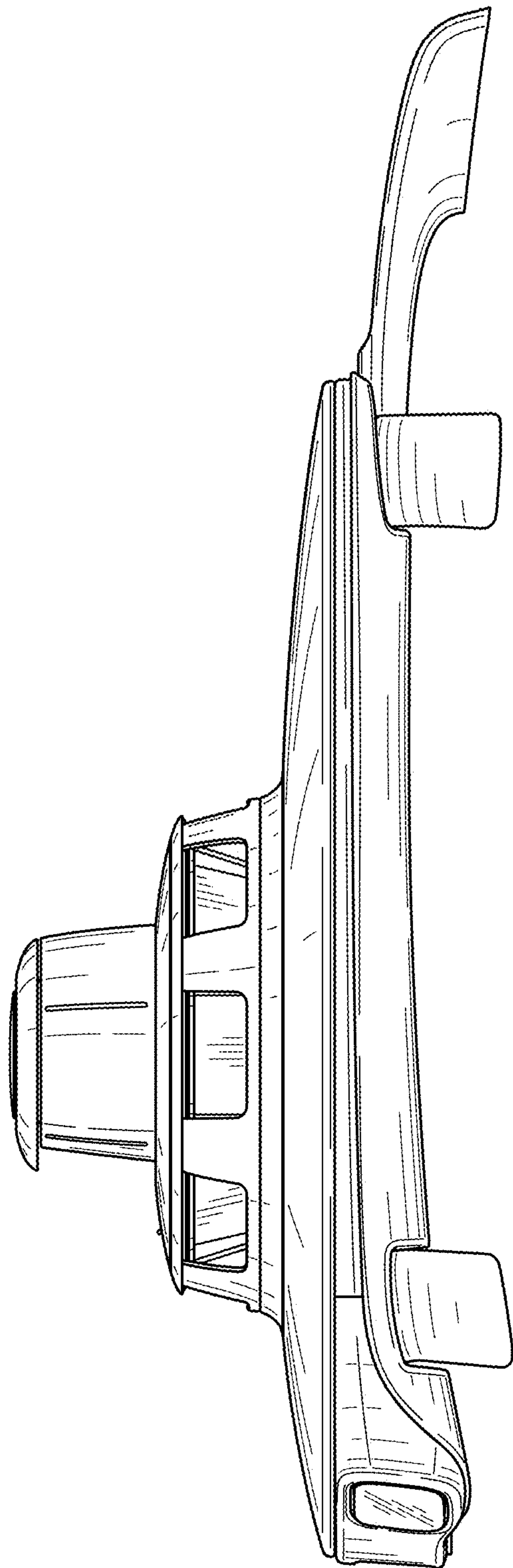


FIG. 4

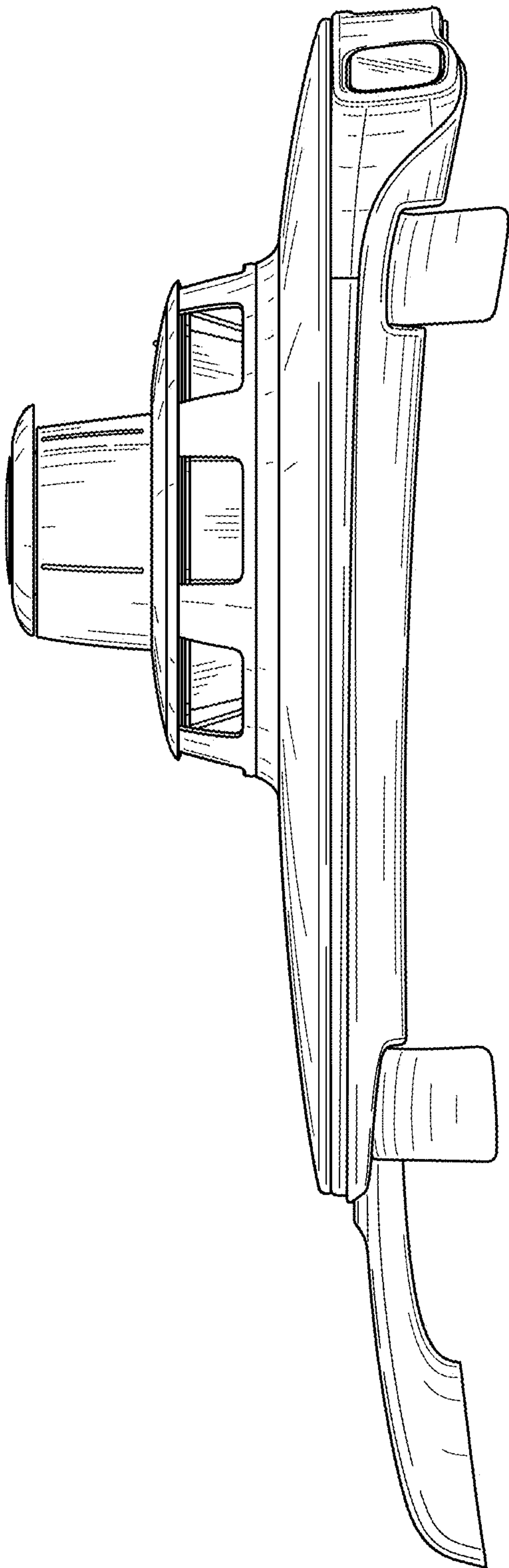


FIG. 5

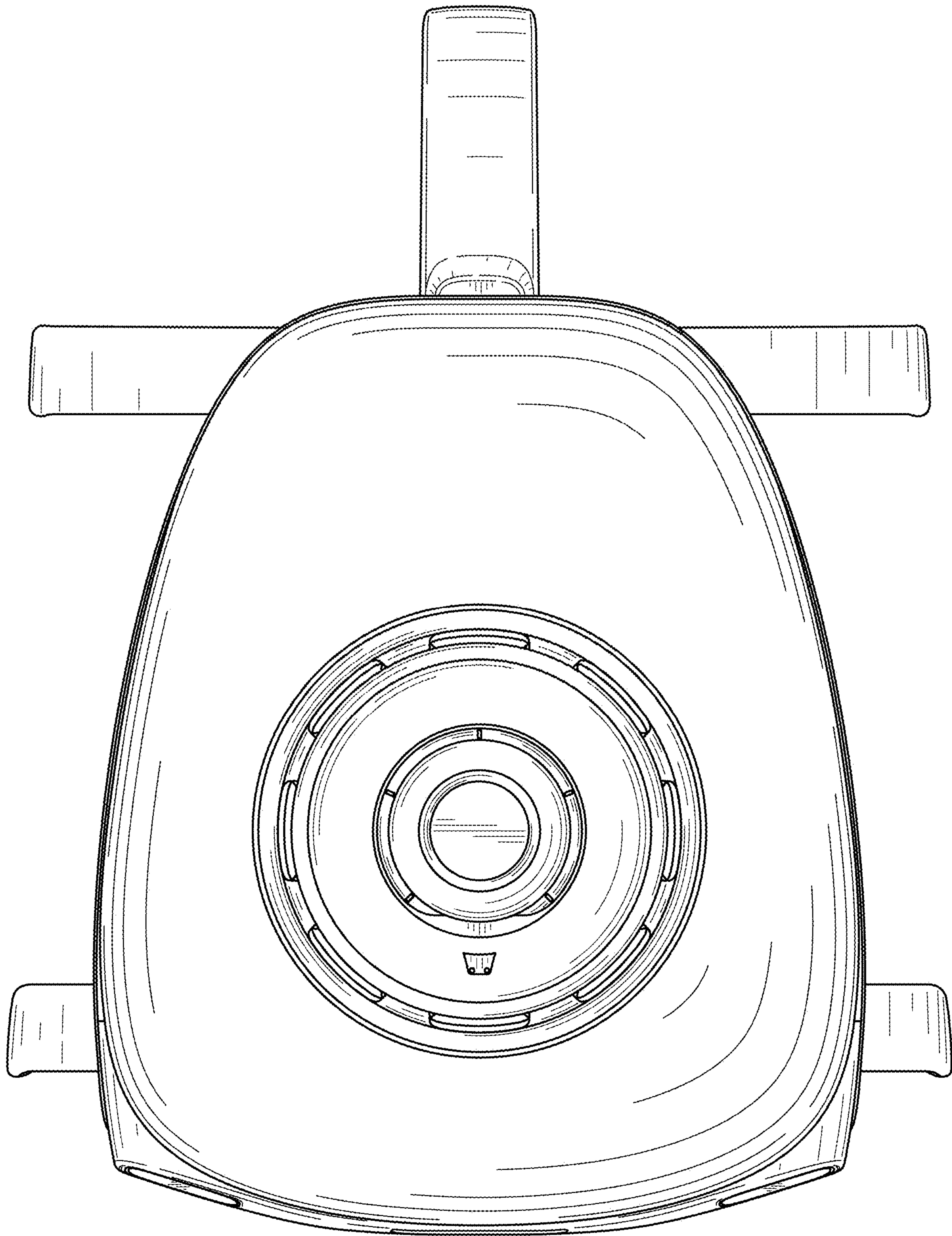


FIG. 6

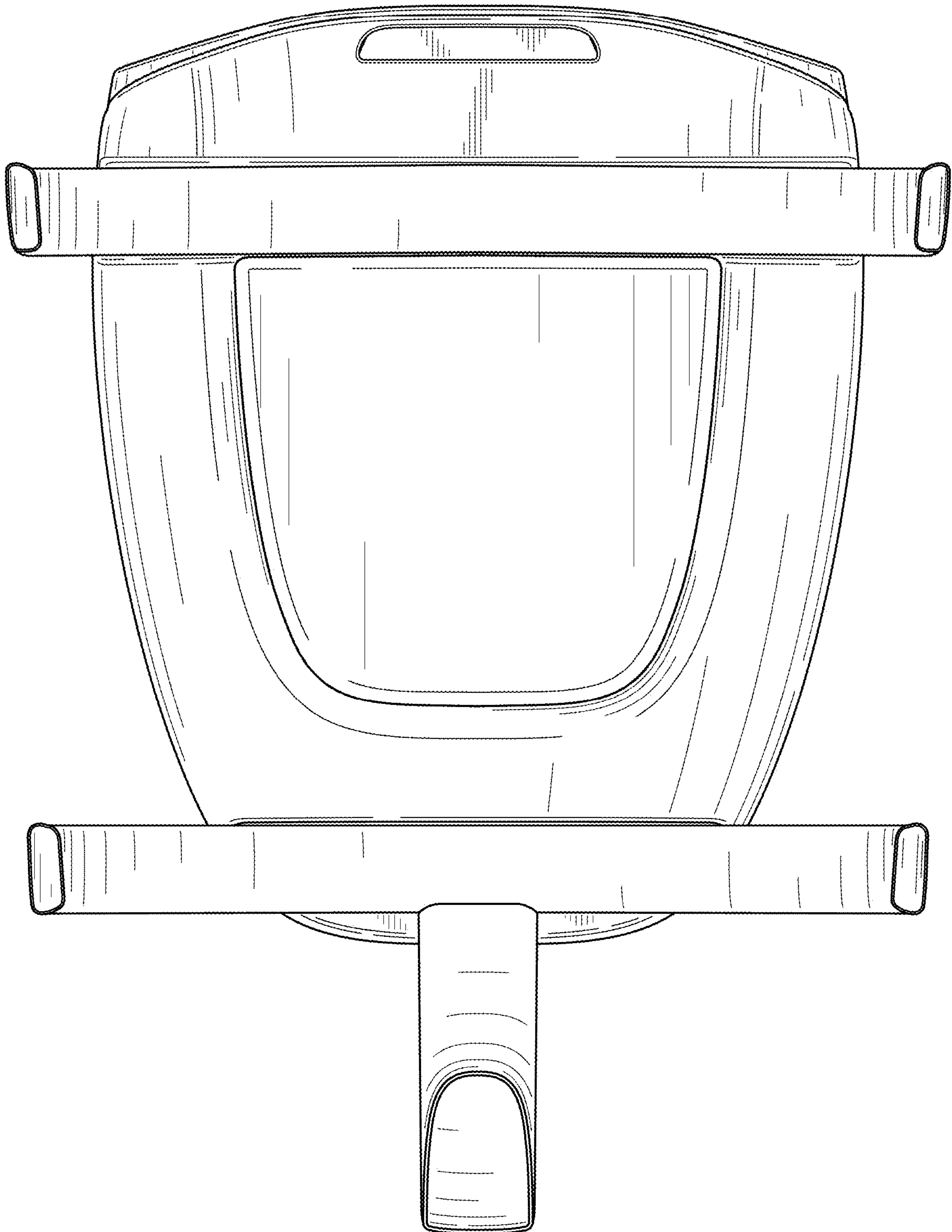


FIG. 7

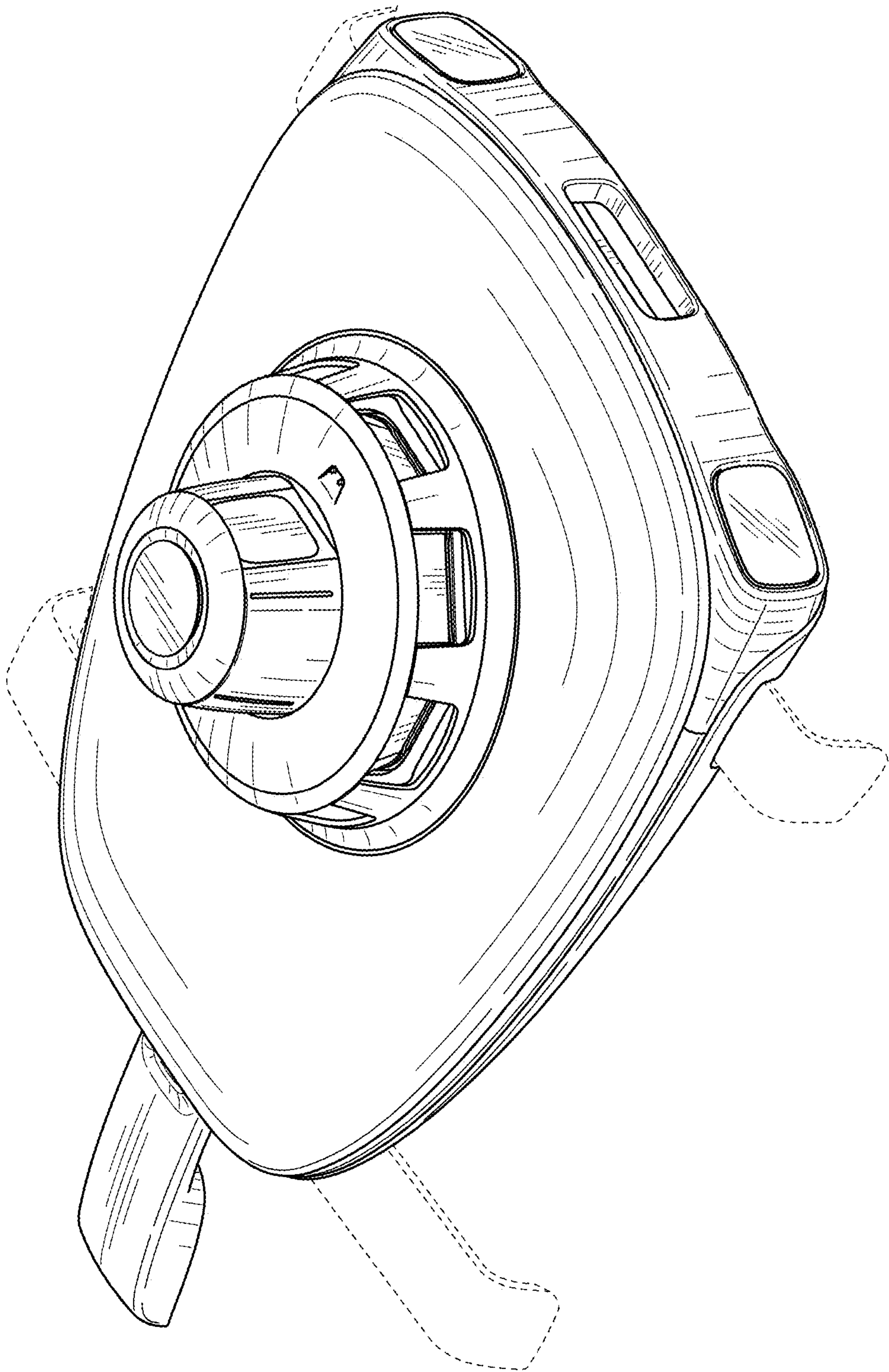


FIG. 8

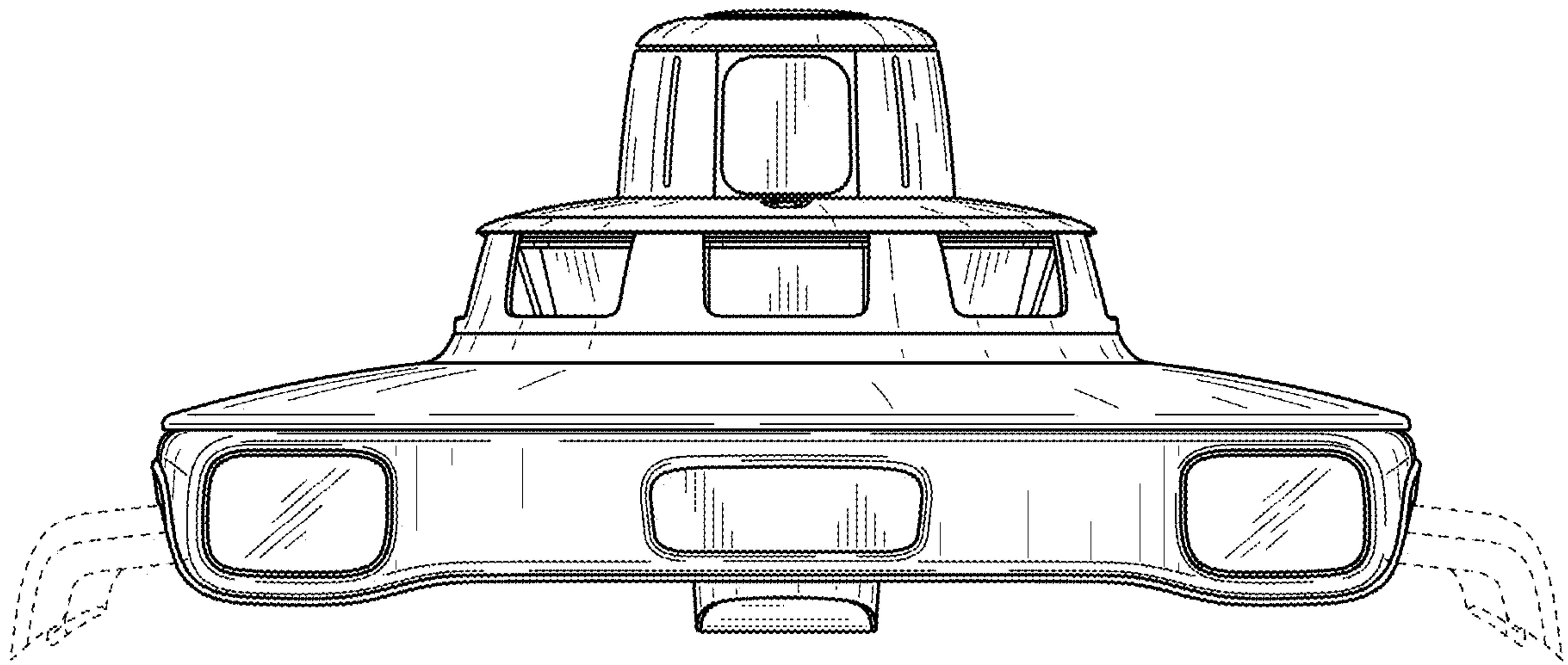


FIG. 9

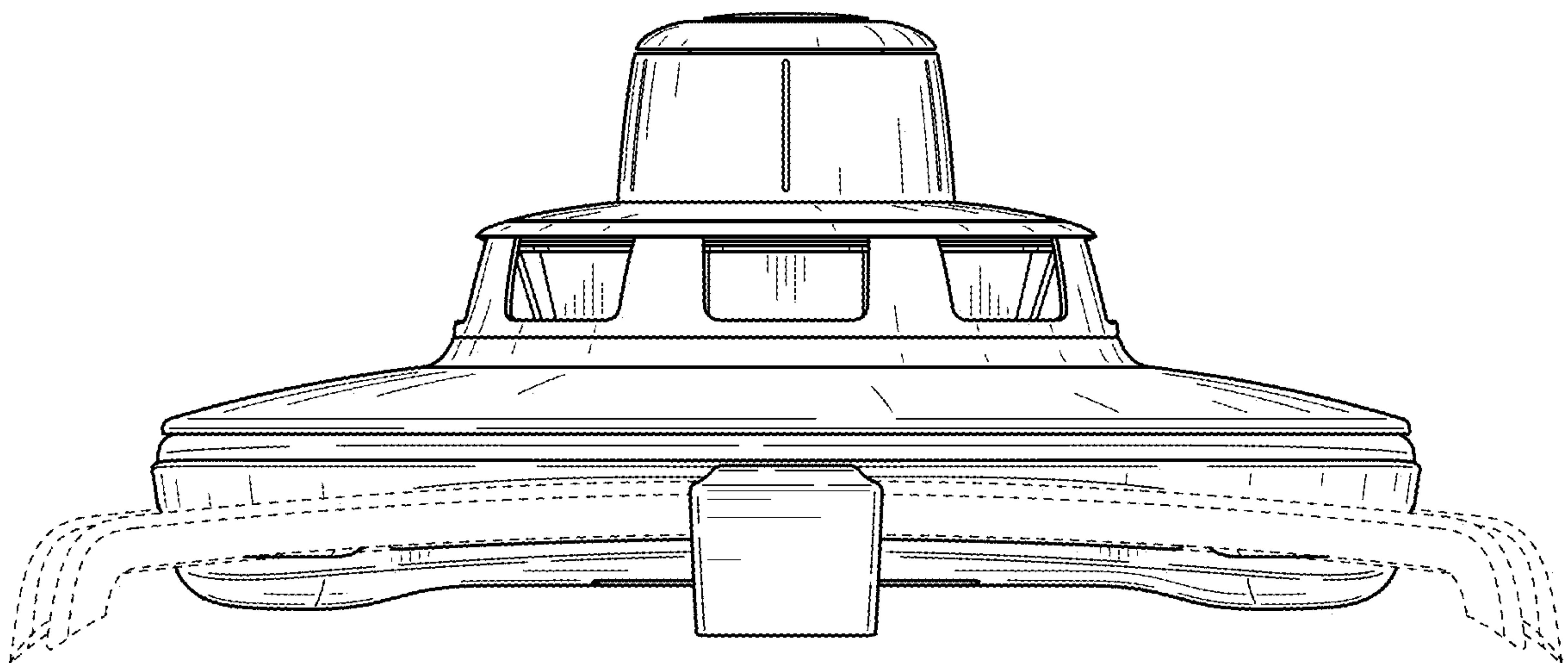


FIG. 10

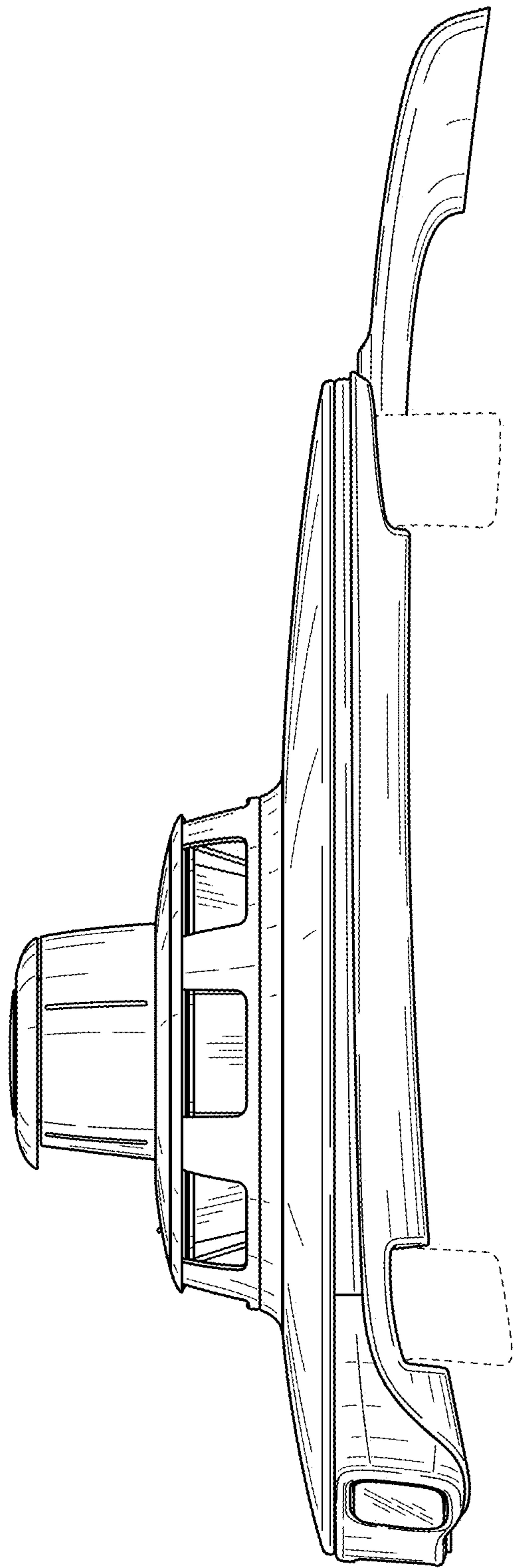


FIG. 11

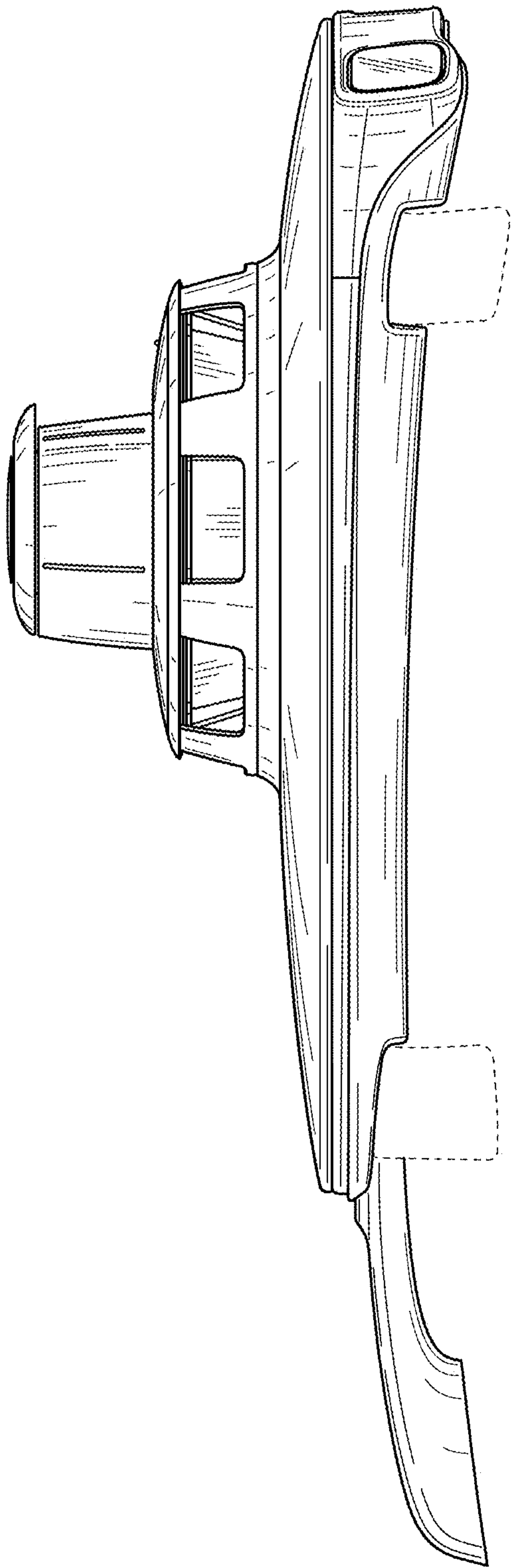


FIG. 12

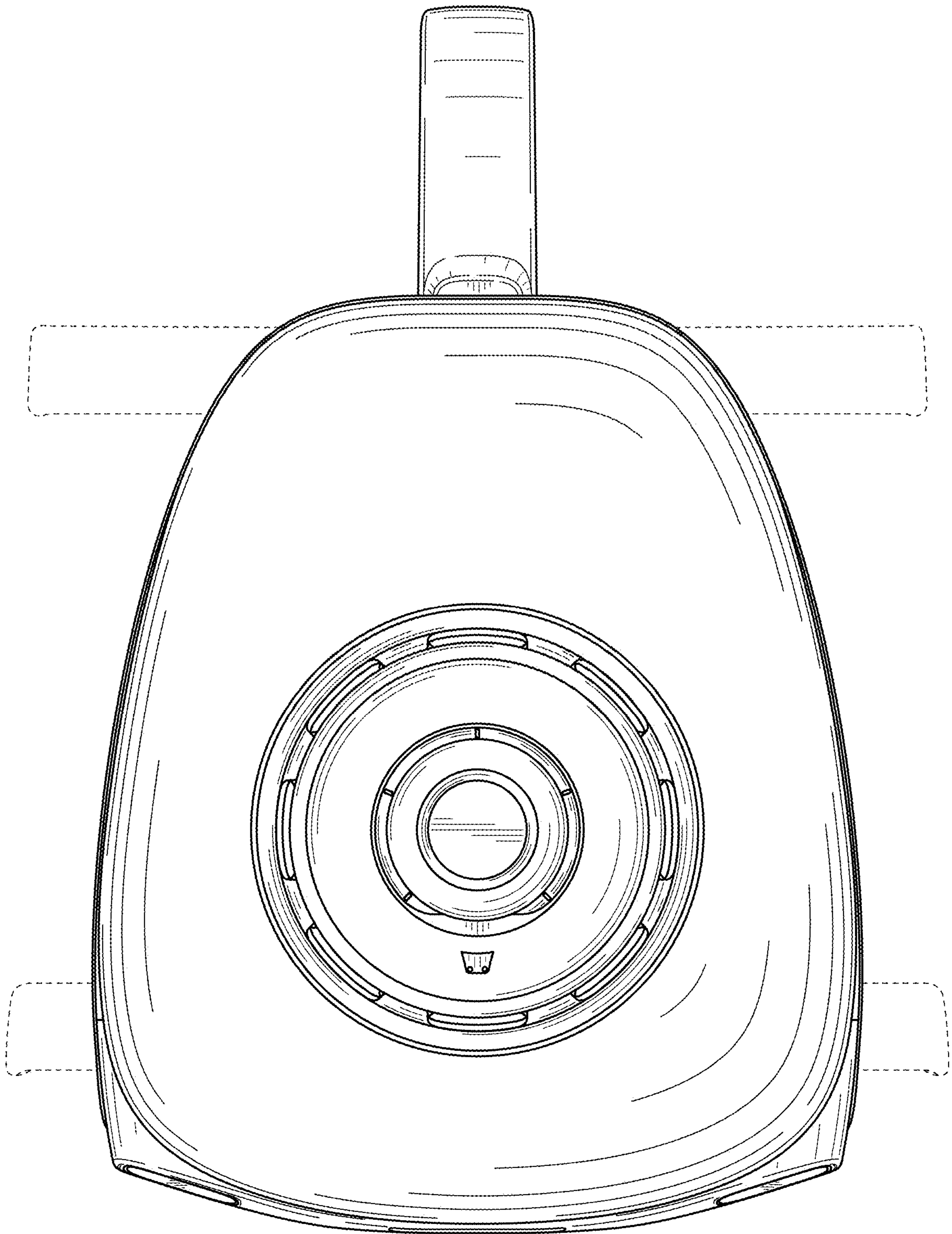


FIG. 13

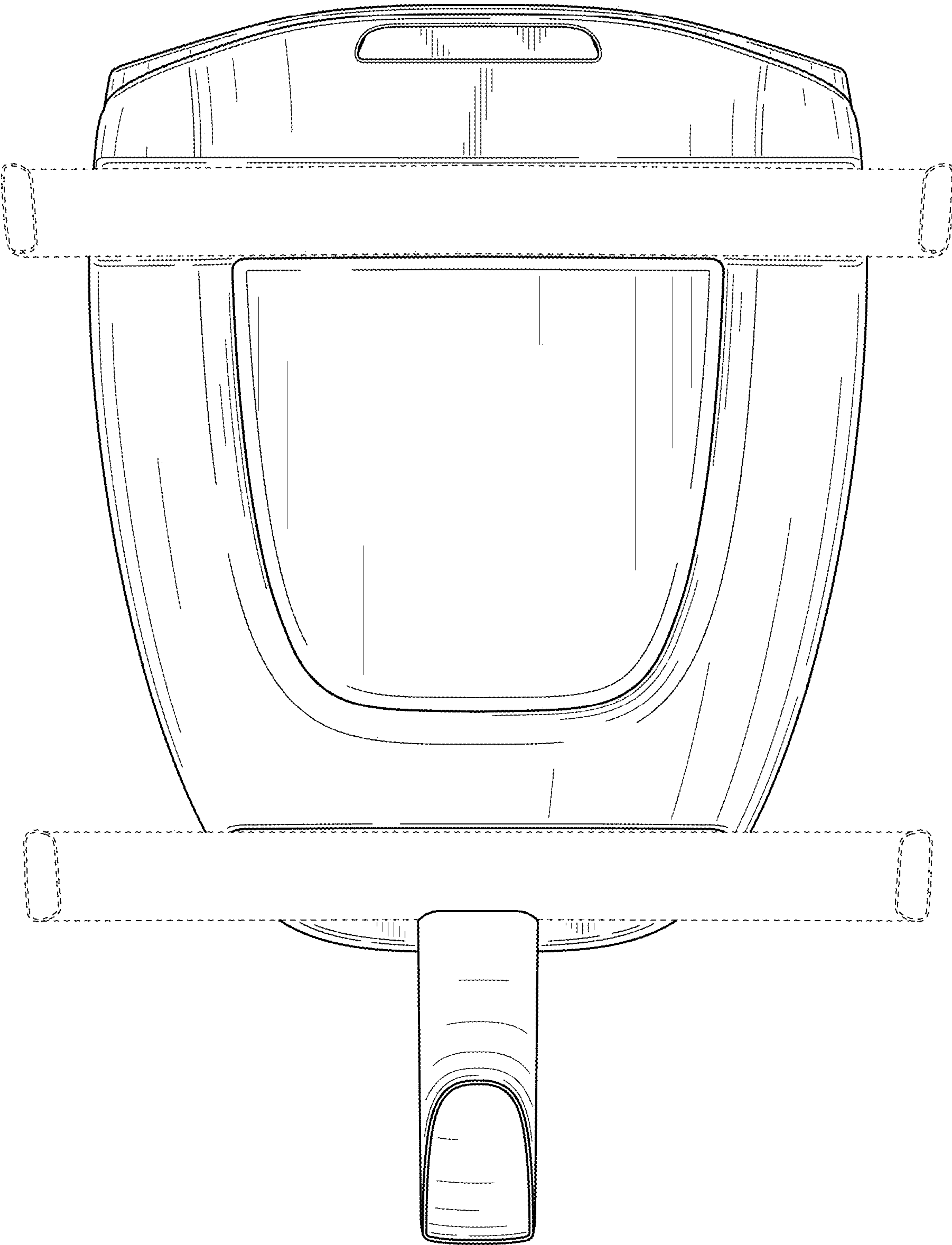
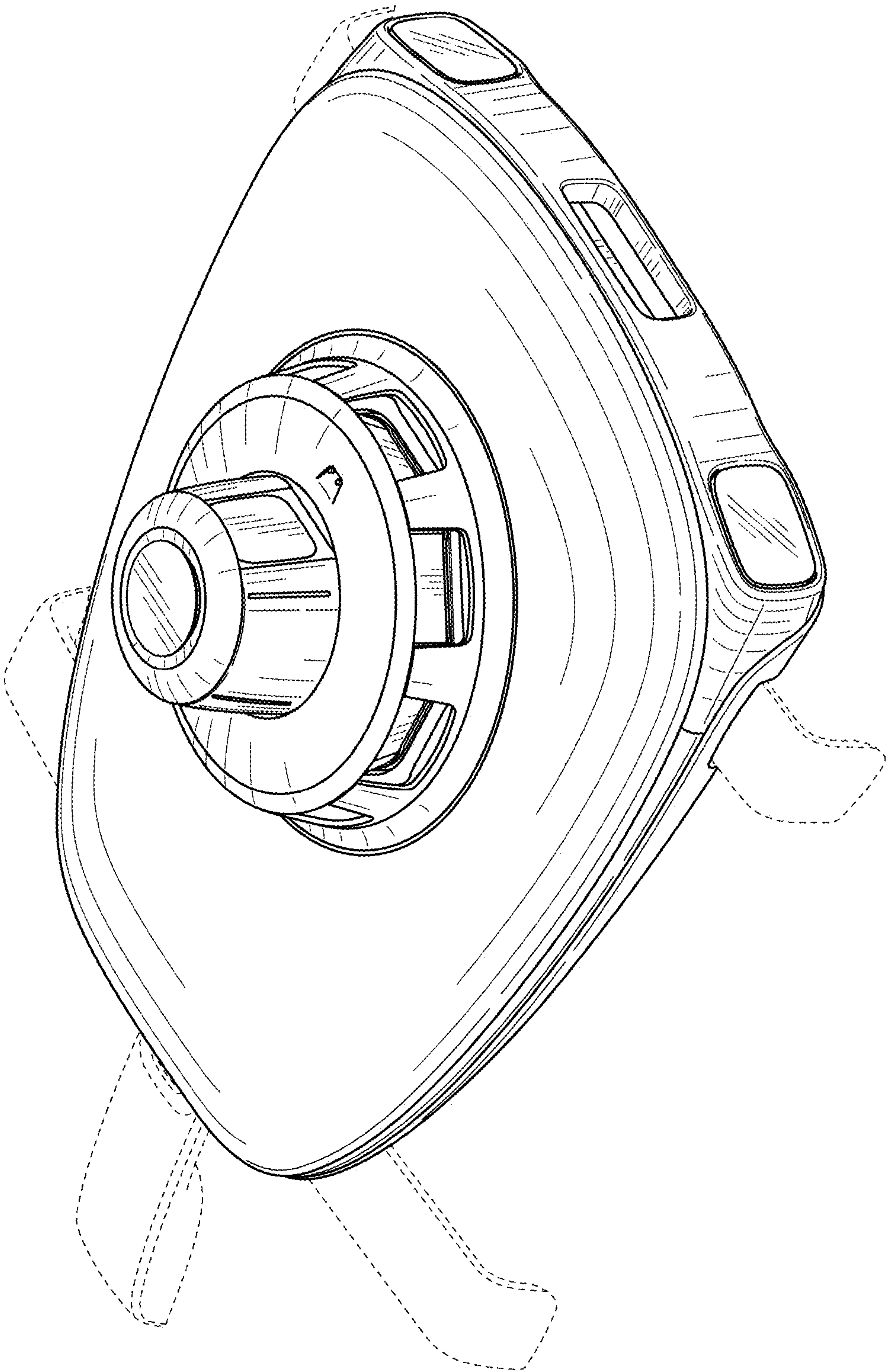


FIG. 14



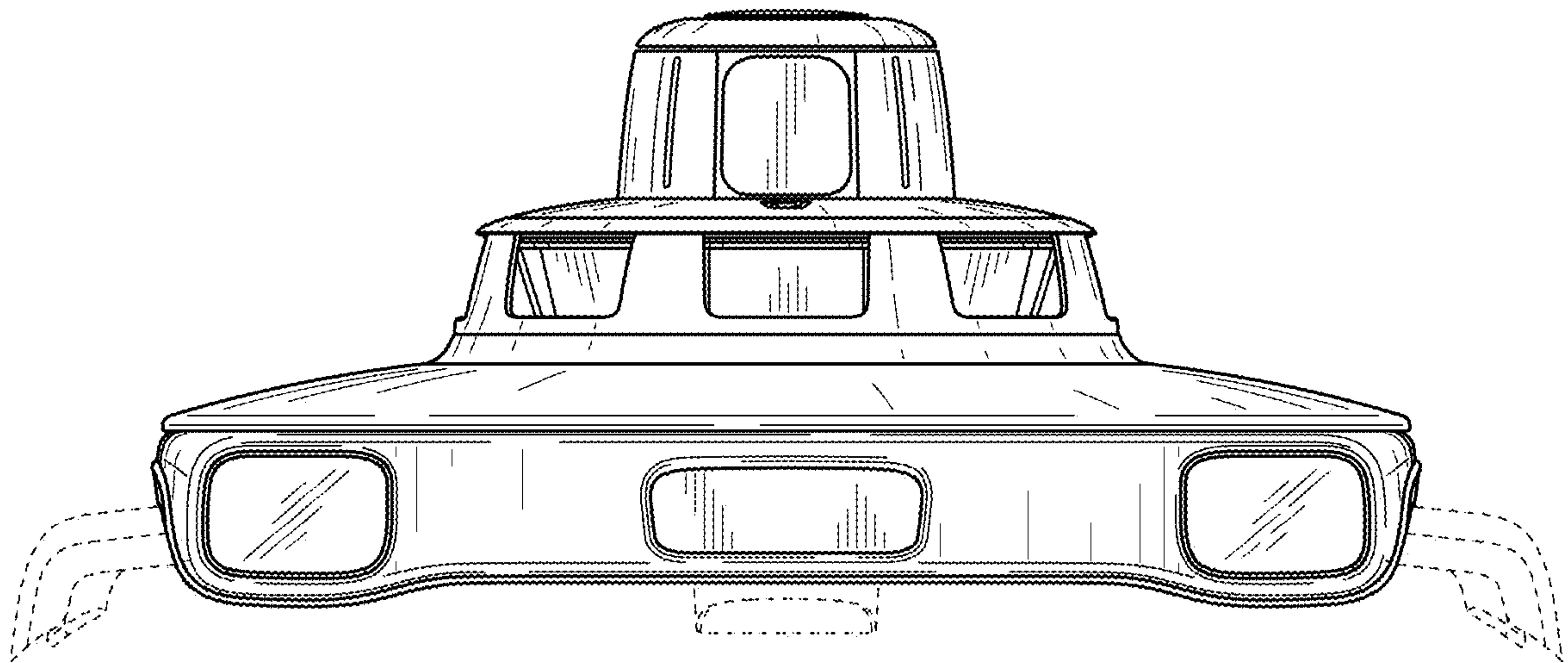


FIG. 16

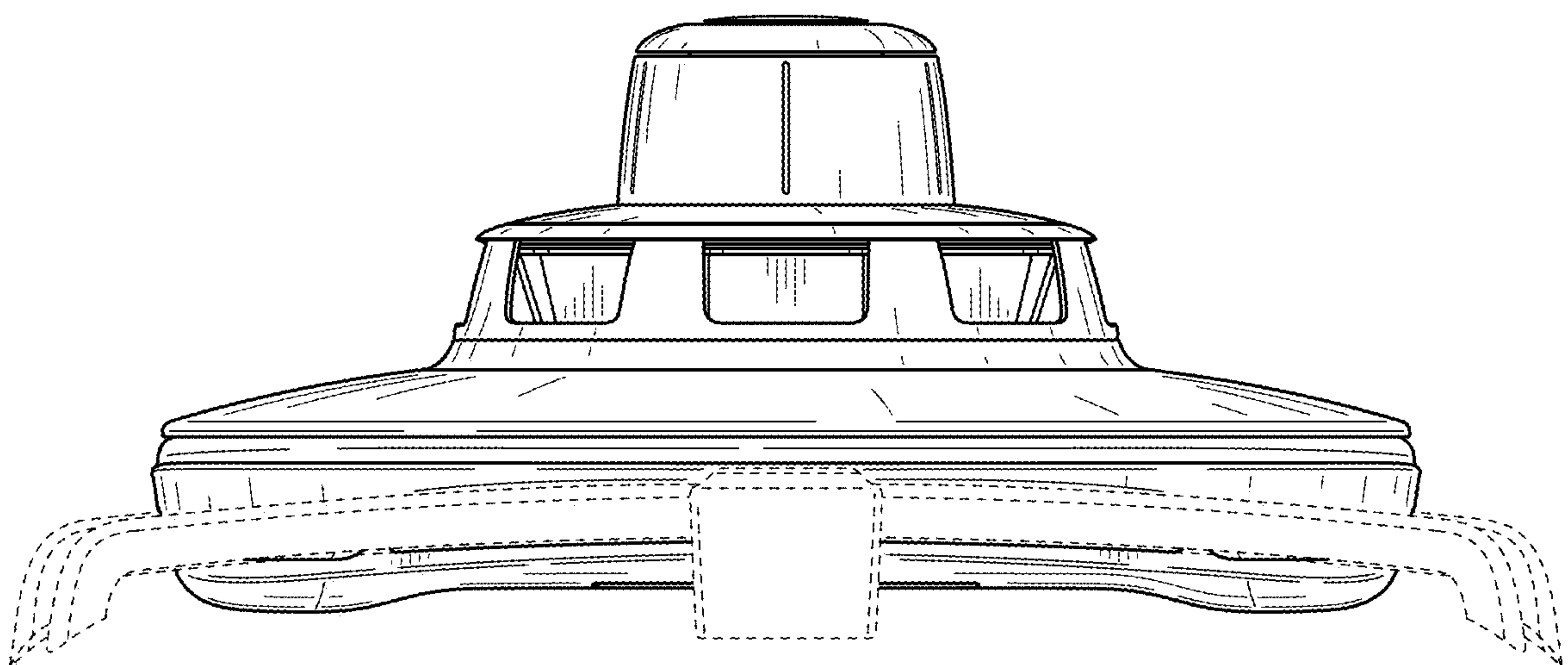


FIG. 17

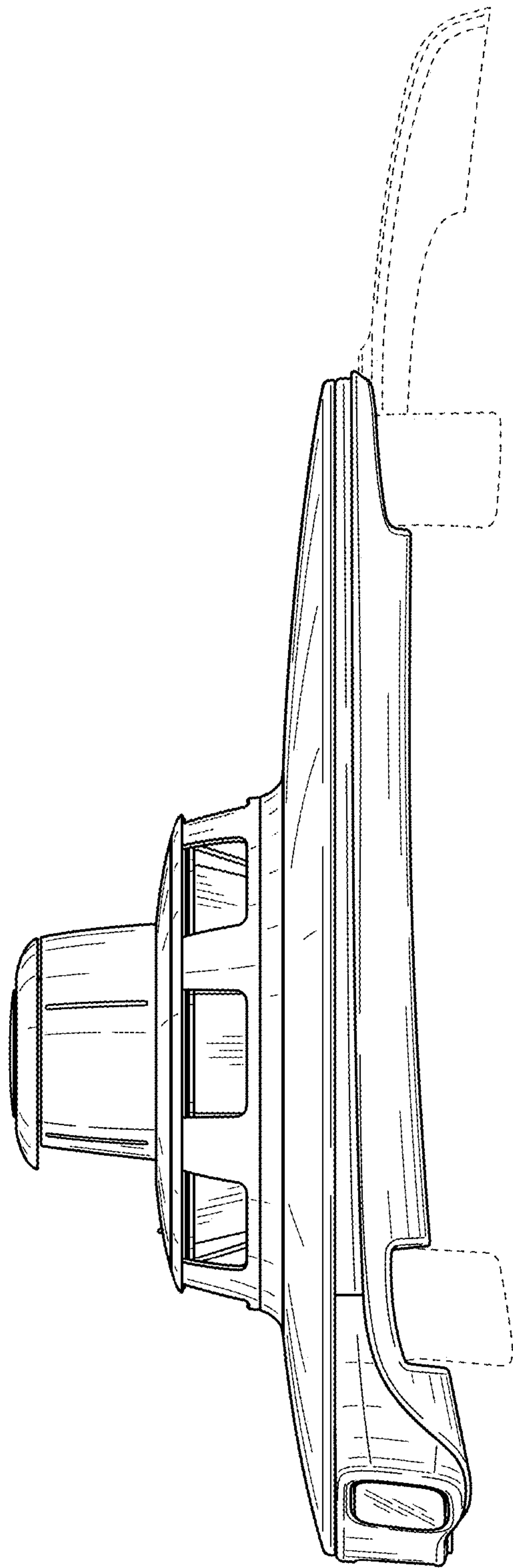


FIG. 18

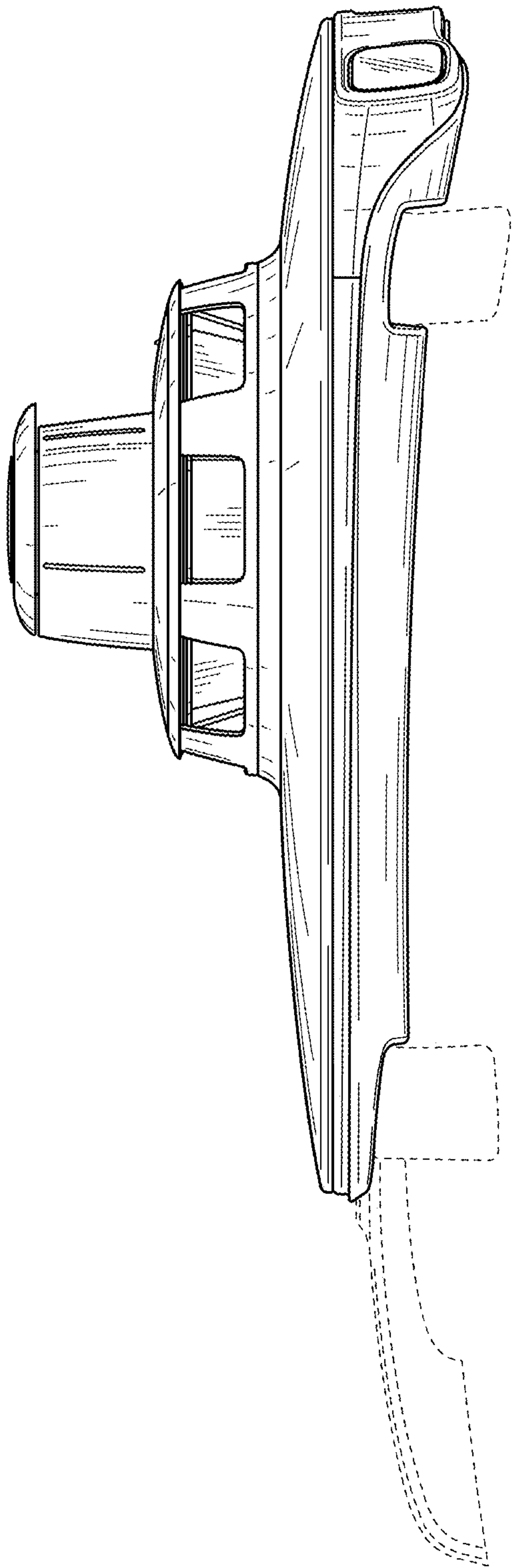


FIG. 19

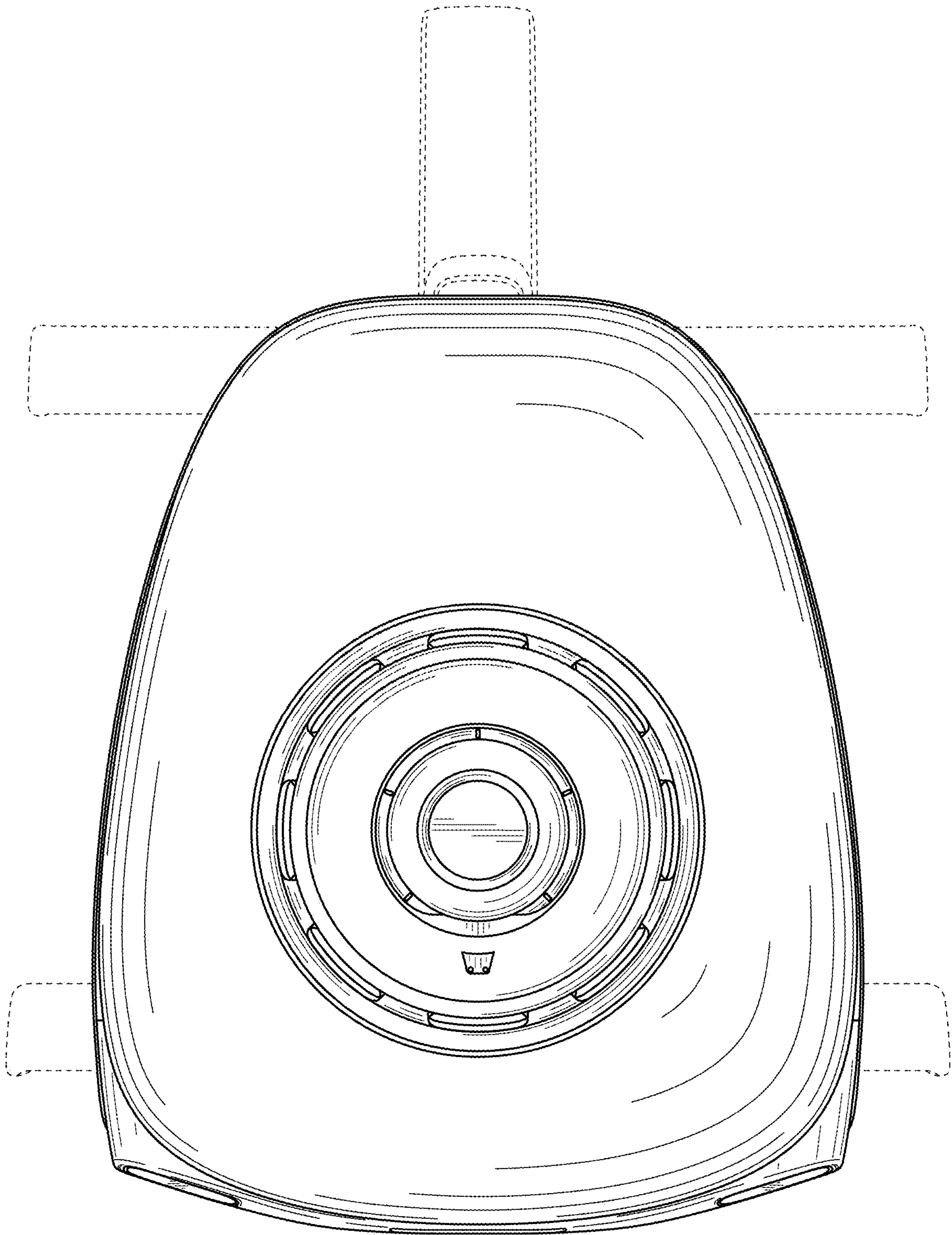


FIG. 20

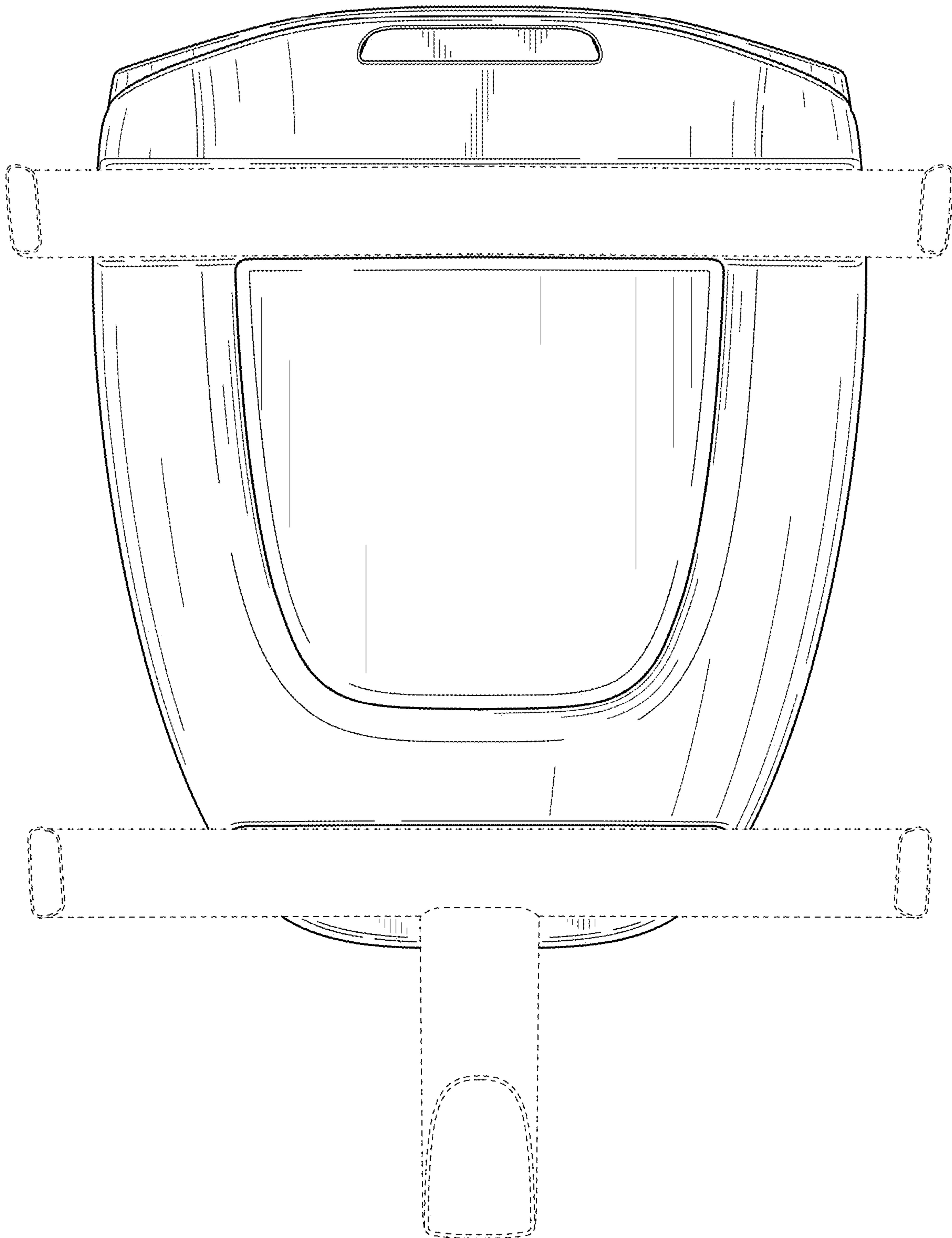


FIG. 21

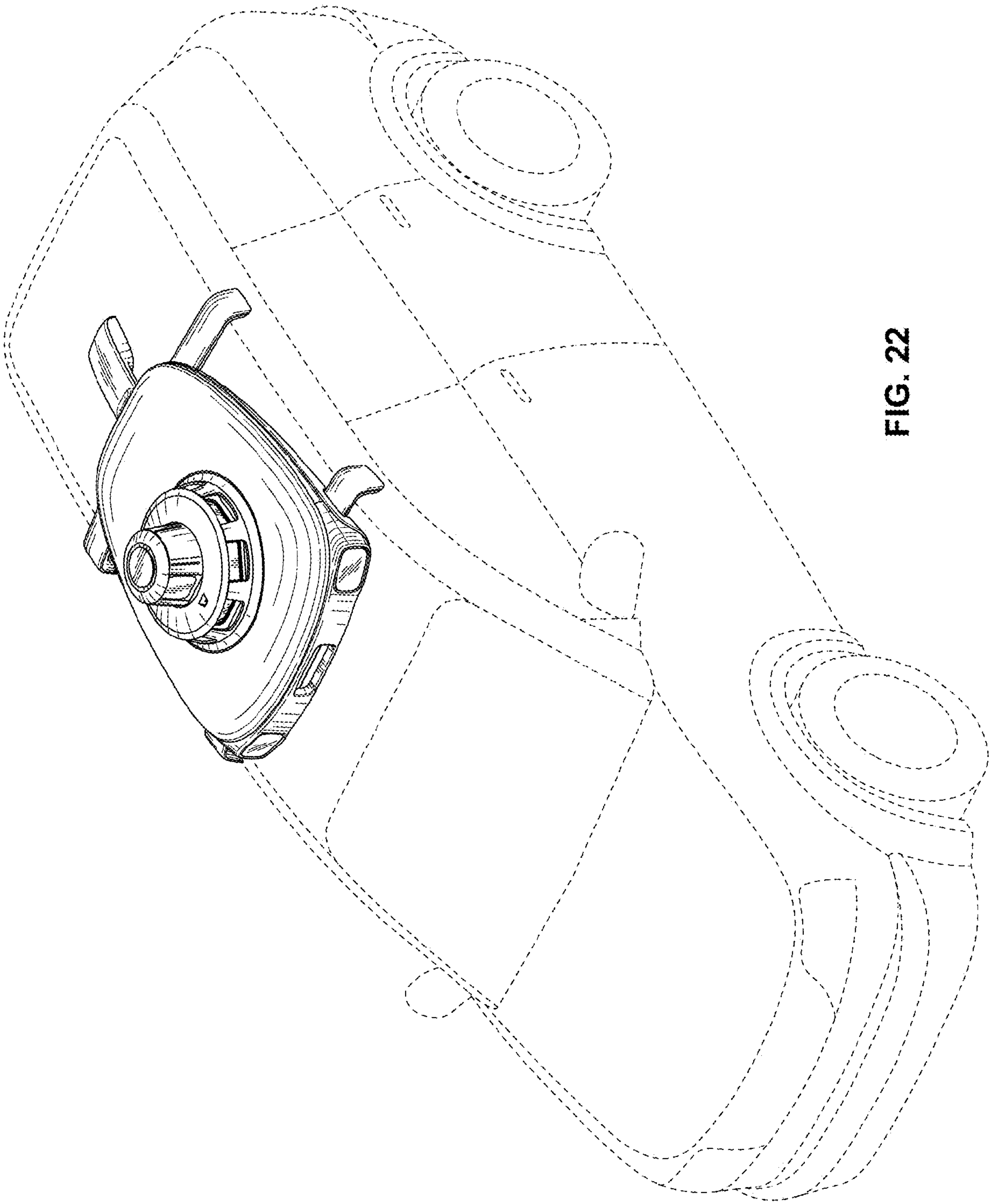


FIG. 22