



US00D958370S

(12) **United States Design Patent** (10) **Patent No.:** **US D958,370 S**
Mirelez, Jr. et al. (45) **Date of Patent:** **** Jul. 19, 2022**

(54) **INTRAORAL SCAN ALIGNMENT ASSIST DEVICE**

(71) Applicant: **InstaRisa Digital Dental Technologies, LLC**, Tallahassee, FL (US)

(72) Inventors: **Jose Arthur Mirelez, Jr.**, Clovis, CA (US); **Jeffrey Bynum**, Winter Haven, FL (US); **Fernando Polanco**, Clovis, CA (US); **Chandeep Singh Purewal**, Las Vegas, NV (US)

(73) Assignee: **InstaRisa Digital Dental Technologies, LLC**, Tallahassee, FL (US)

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

(21) Appl. No.: **29/760,445**

(22) Filed: **Dec. 1, 2020**

(51) **LOC (13) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/158; D24/176**

(58) **Field of Classification Search**
USPC D24/107, 158–161, 185, 186, 183, 184, D24/152, 176, 177, 178
CPC A61B 6/14; A61B 6/145; A61B 6/587; A61B 6/589
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D370,732 S * 6/1996 Smith D24/161
D639,951 S * 6/2011 Jarva D24/158

D679,016 S * 3/2013 Jarva D24/158
D683,455 S * 5/2013 Slominski D24/176
D685,479 S * 7/2013 Charles D24/158
D703,817 S * 4/2014 Sung D24/158
D750,256 S * 2/2016 Henry D24/161
D757,271 S * 5/2016 Lecuyer D24/158
D762,856 S * 8/2016 Steward, Jr. D24/161
D810,304 S * 2/2018 Mattiuzzo D24/184
D814,038 S * 3/2018 Sun D24/158
2011/0103556 A1* 5/2011 Carn A61B 6/587
378/205

* cited by examiner

Primary Examiner — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Seed Intellectual Property Law Group LLP

(57) **CLAIM**

The ornamental design for an intraoral scan alignment assist device, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side axonometric view of an intraoral scan alignment assist device showing our new design.

FIG. 2 is a rear, bottom, left side axonometric view thereof.

FIG. 3 is a front elevational view thereof.

FIG. 4 is a rear elevational view thereof.

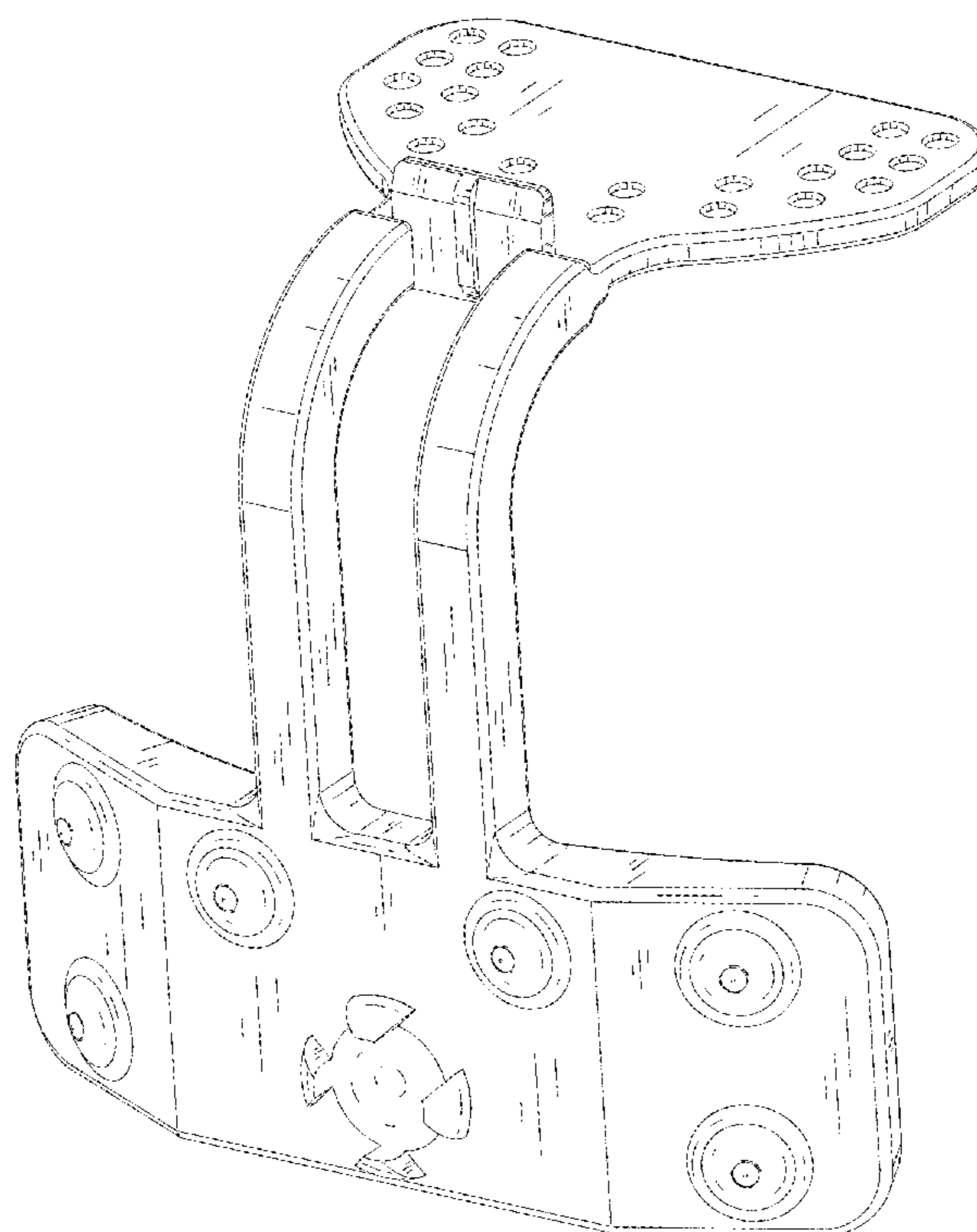
FIG. 5 is a left side elevational view thereof.

FIG. 6 is a right side elevational view thereof.

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets



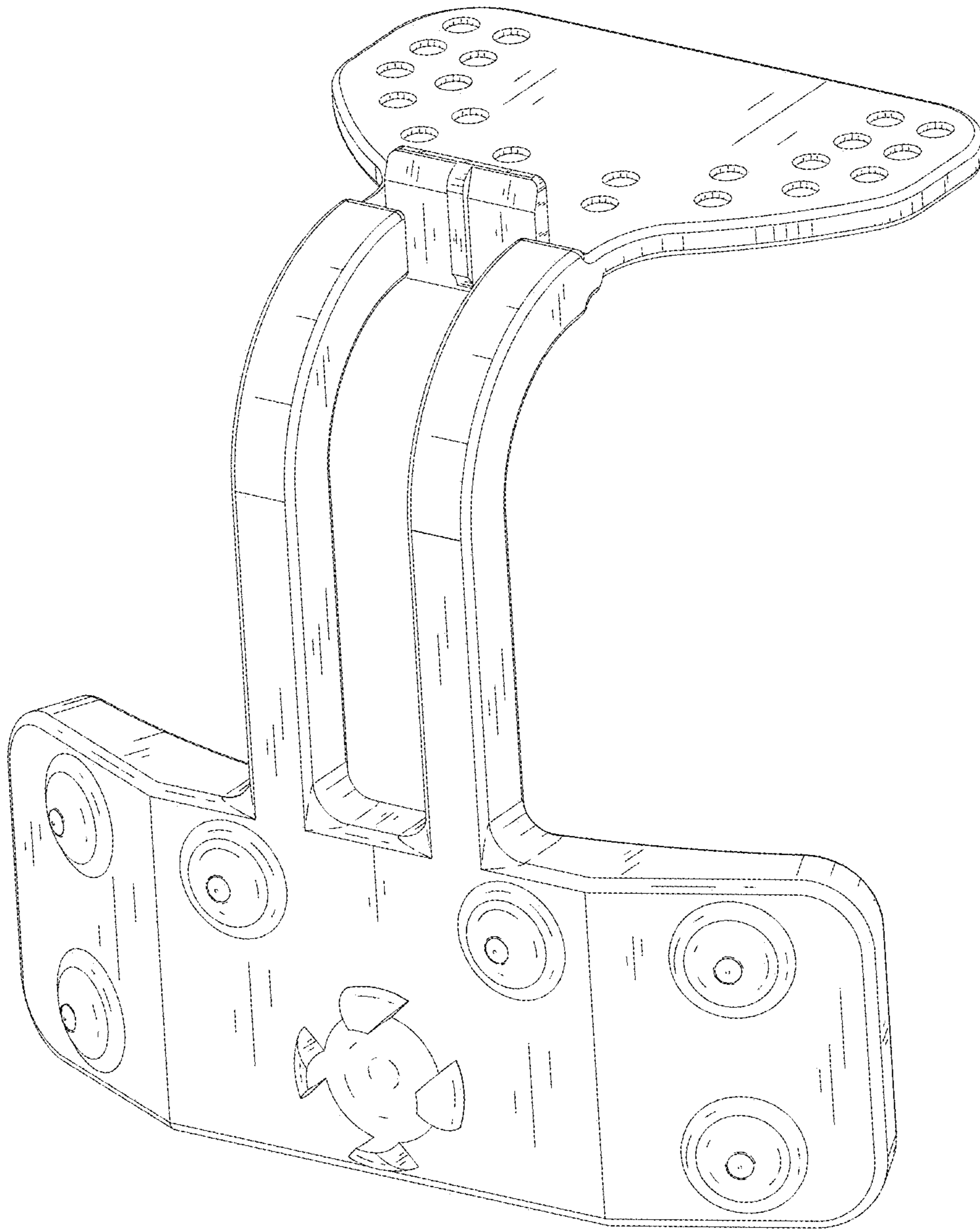


FIG. 1

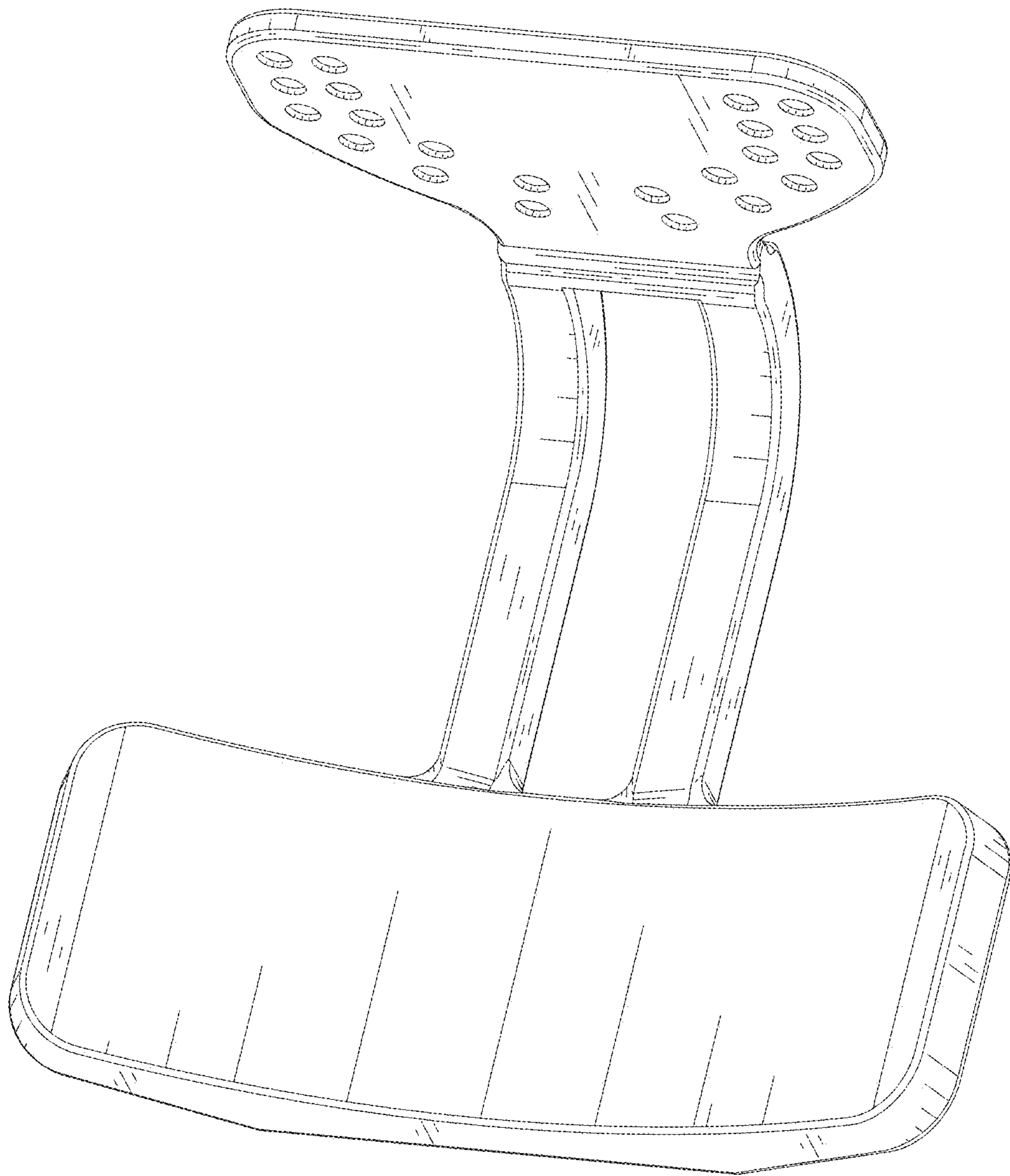


FIG. 2

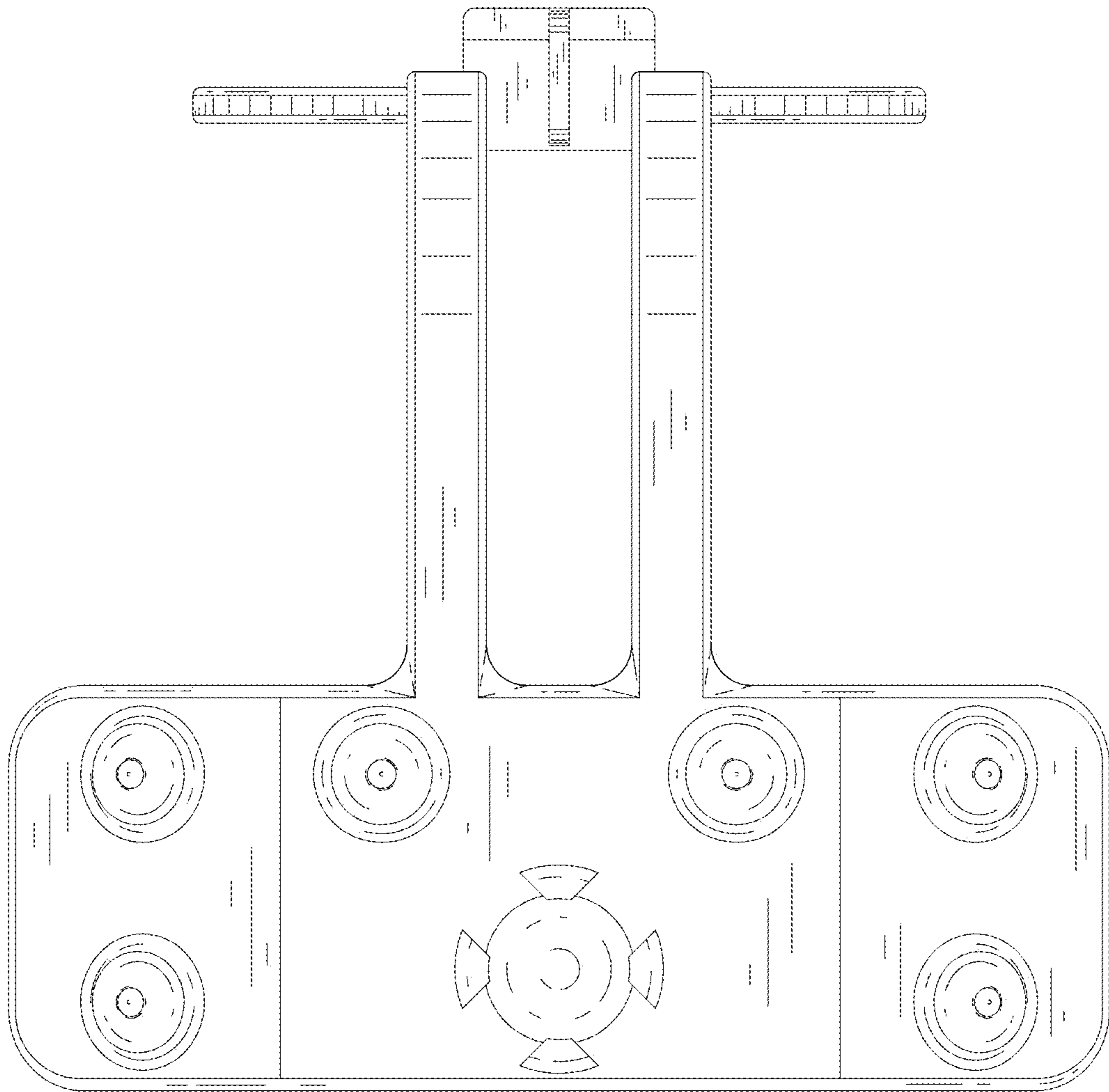


FIG. 3

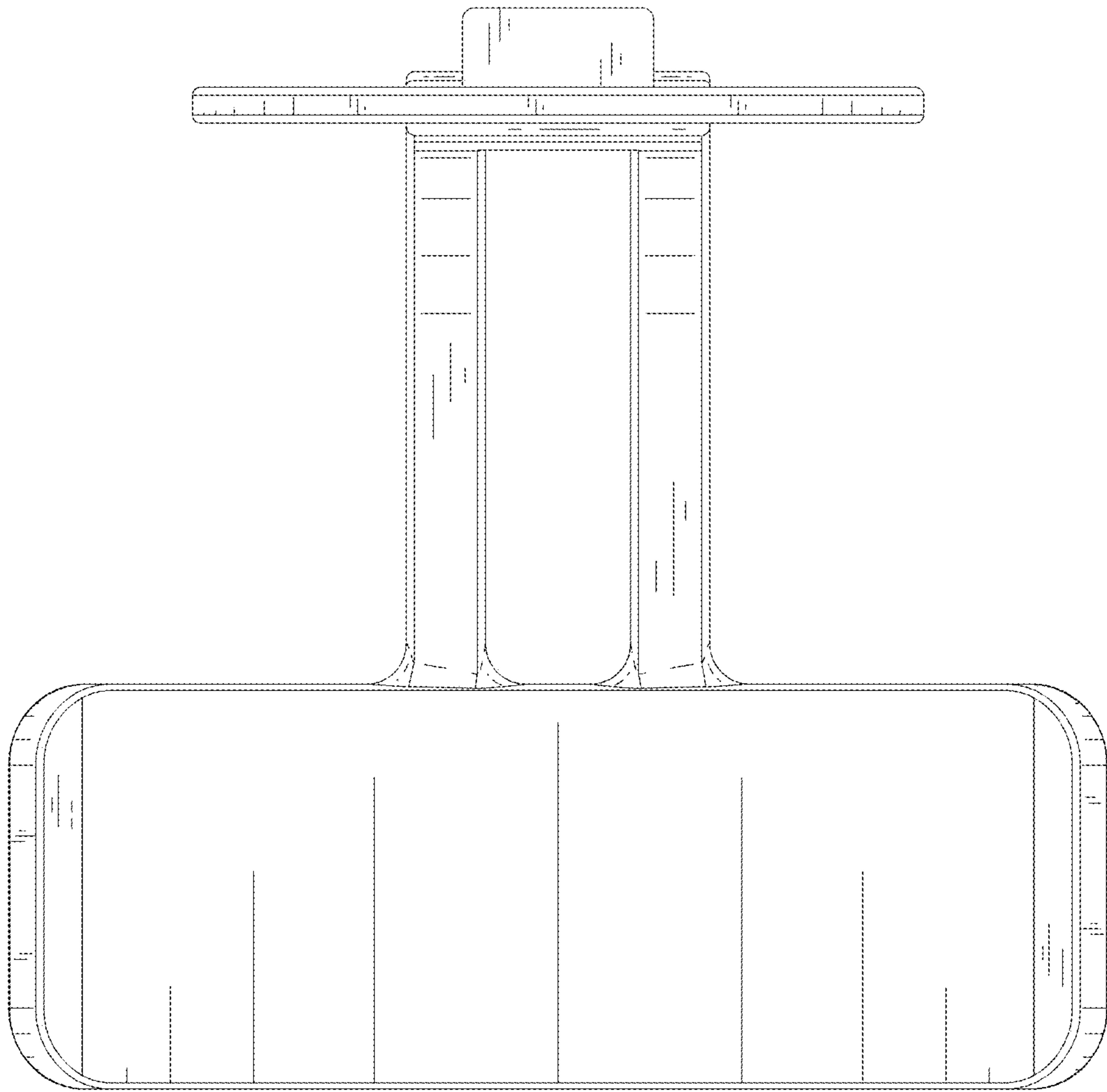


FIG. 4

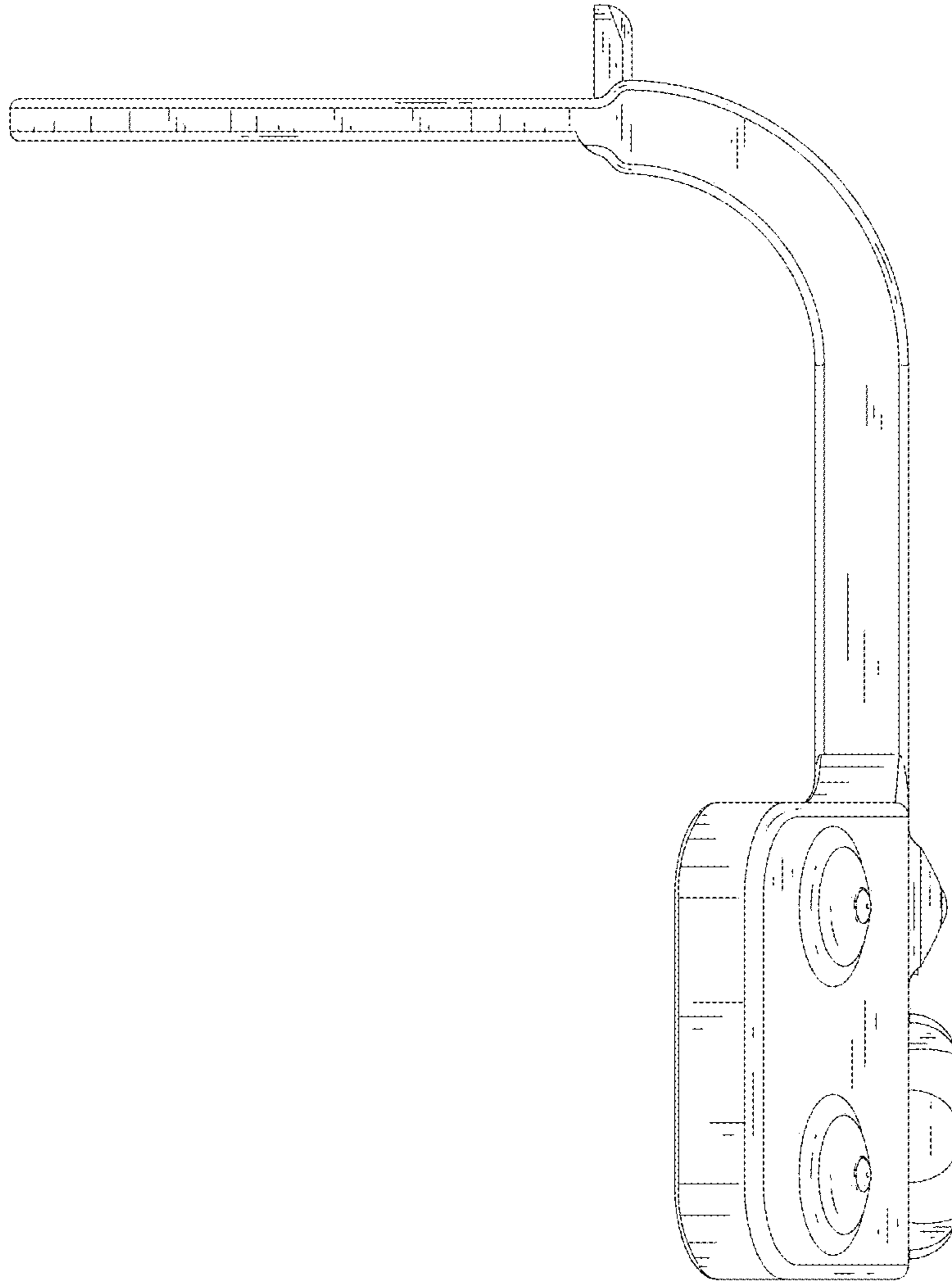


FIG. 5

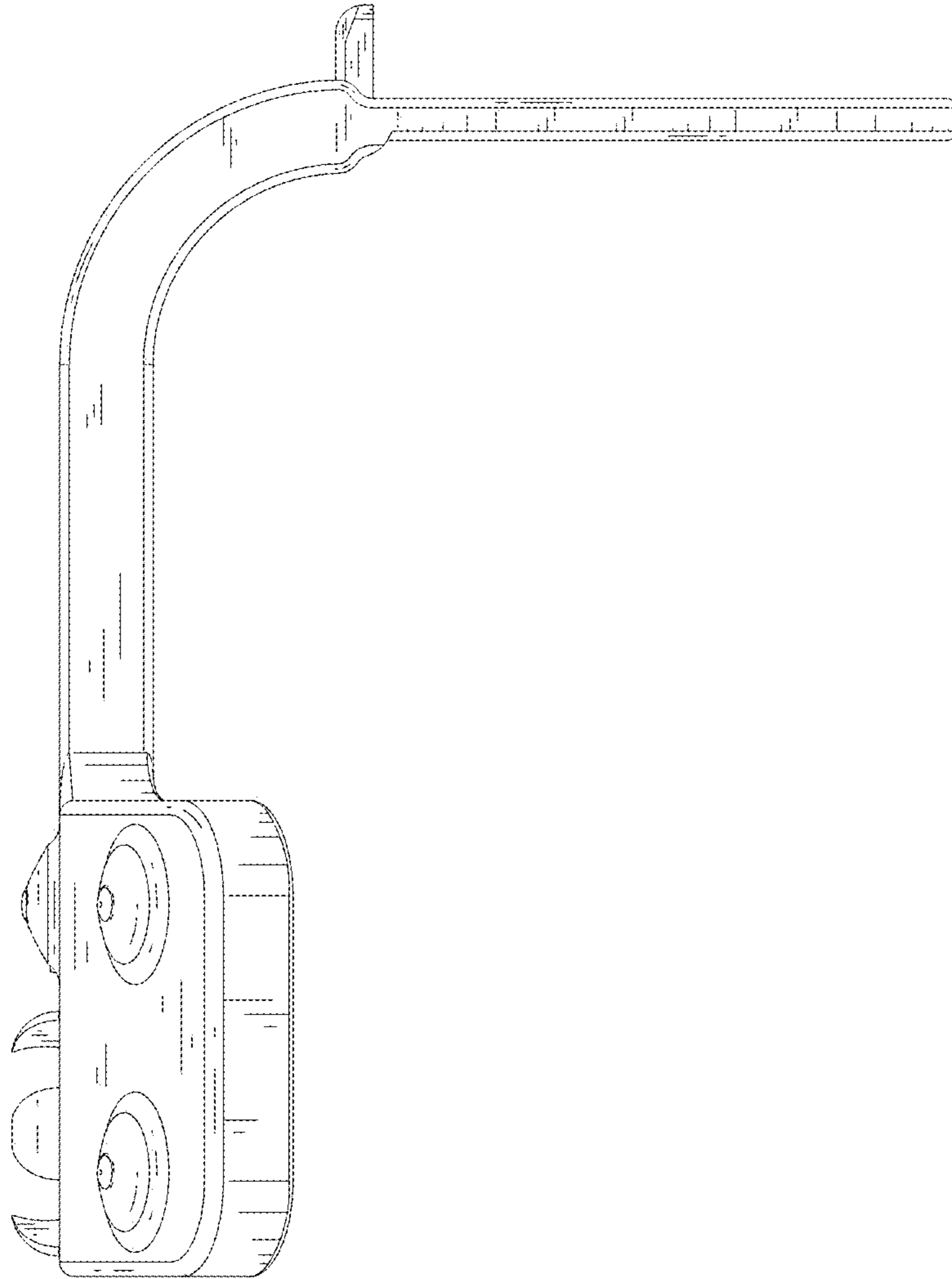


FIG. 6

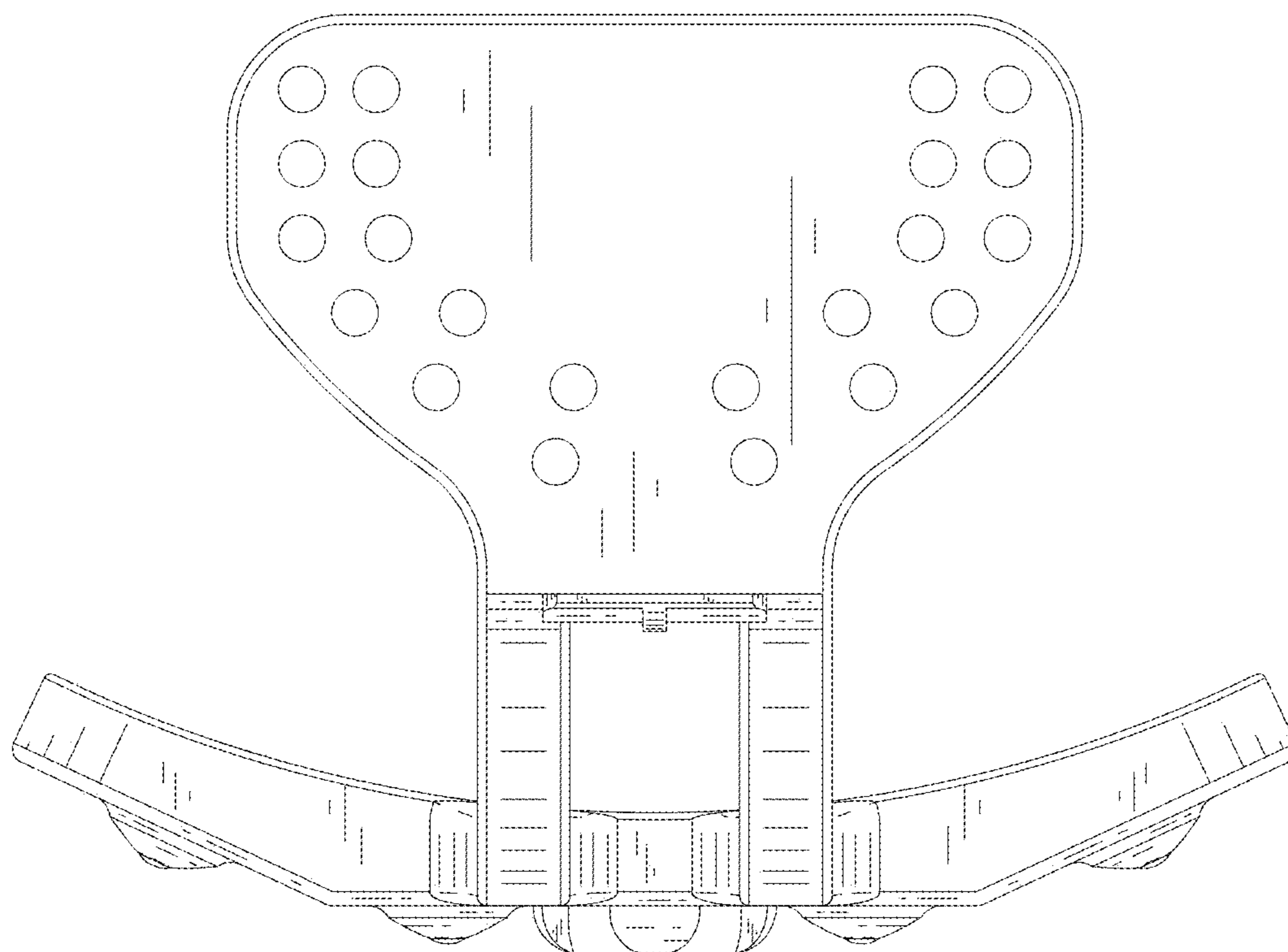


FIG. 7

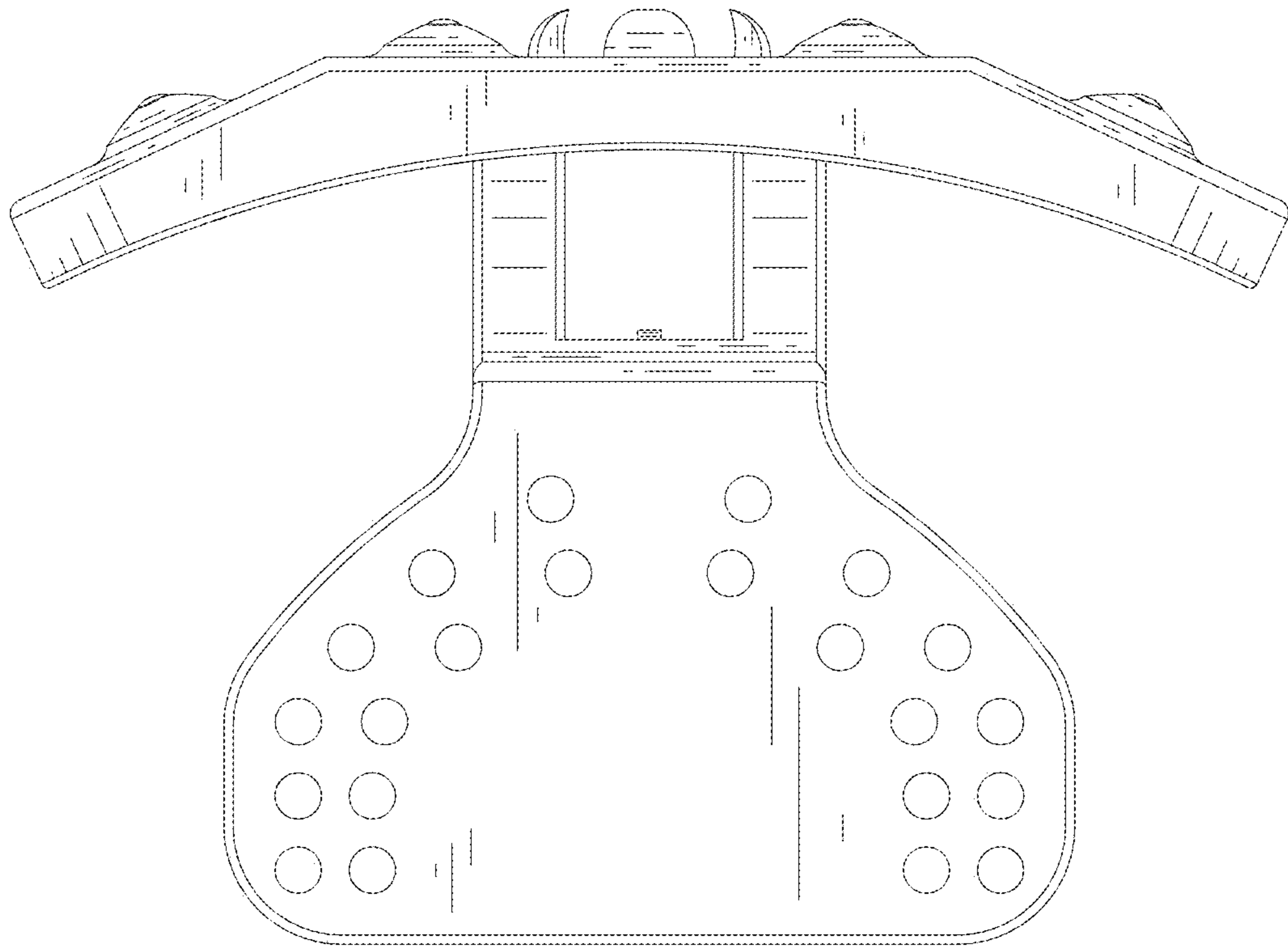


FIG. 8