

US00D962444S

(12) **United States Design Patent** (10) **Patent No.:** **US D962,444 S**  
**Suarez et al.** (45) **Date of Patent:** **\*\* Aug. 30, 2022**

(54) **SCANNER**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **WELCH ALLYN, INC.**, Skaneateles Falls, NY (US)

JP D1617217 2/2018  
TW D171525 11/2015

(72) Inventors: **Carlos Suarez**, Skaneateles Falls, NY (US); **Erol Ozelik**, Skaneateles Falls, NY (US); **Ynjiun Wang**, Skaneateles Falls, NY (US); **Timothy R. Fitch**, Skaneateles Falls, NY (US); **Thomas A. Myers**, Skaneateles Falls, NY (US)

OTHER PUBLICATIONS

“Welch Allyn Topcon TRC-NW400 Non-Mydriatic Retinal Camera 723427 from 4MD Medical” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <[https://www.4mdmedical.com/catalog/product/view/id/373571/?CAWELAID=120141310000056386&utm\\_source=google&utm\\_medium=cpc&adpos=1](https://www.4mdmedical.com/catalog/product/view/id/373571/?CAWELAID=120141310000056386&utm_source=google&utm_medium=cpc&adpos=1)> dated Mar. 12, 2019.

(73) Assignee: **WELCH ALLYN, INC.**, Skaneateles Falls, NY (US)

(Continued)

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

*Primary Examiner* — Anhdao Doan

(21) Appl. No.: **29/782,077**

(74) *Attorney, Agent, or Firm* — Alston & Bird LLP

(22) Filed: **May 4, 2021**

(57) **CLAIM**

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

**Related U.S. Application Data**

(63) Continuation of application No. 29/694,179, filed on Jun. 7, 2019, now Pat. No. Des. 921,899.

**DESCRIPTION**

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

(52) **U.S. Cl.**  
USPC ..... **D24/158**; D24/172

(58) **Field of Classification Search**  
USPC ..... D24/107, 158–161, 185, 186, 172;  
D16/130, 131  
CPC ..... A61B 3/0025; A61B 3/0058; A61B 3/005;  
A61B 3/103; A61B 3/12; A61B 3/14;  
G06K 9/0061

See application file for complete search history.

FIG. 1 is a perspective view of a scanner showing our new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front elevation view thereof;  
FIG. 4 is a rear elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a left side elevation view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is another perspective view thereof, shown in a position of use attached to an adjustable pedestal; and,  
FIG. 10 is a right side view thereof.

(56) **References Cited**

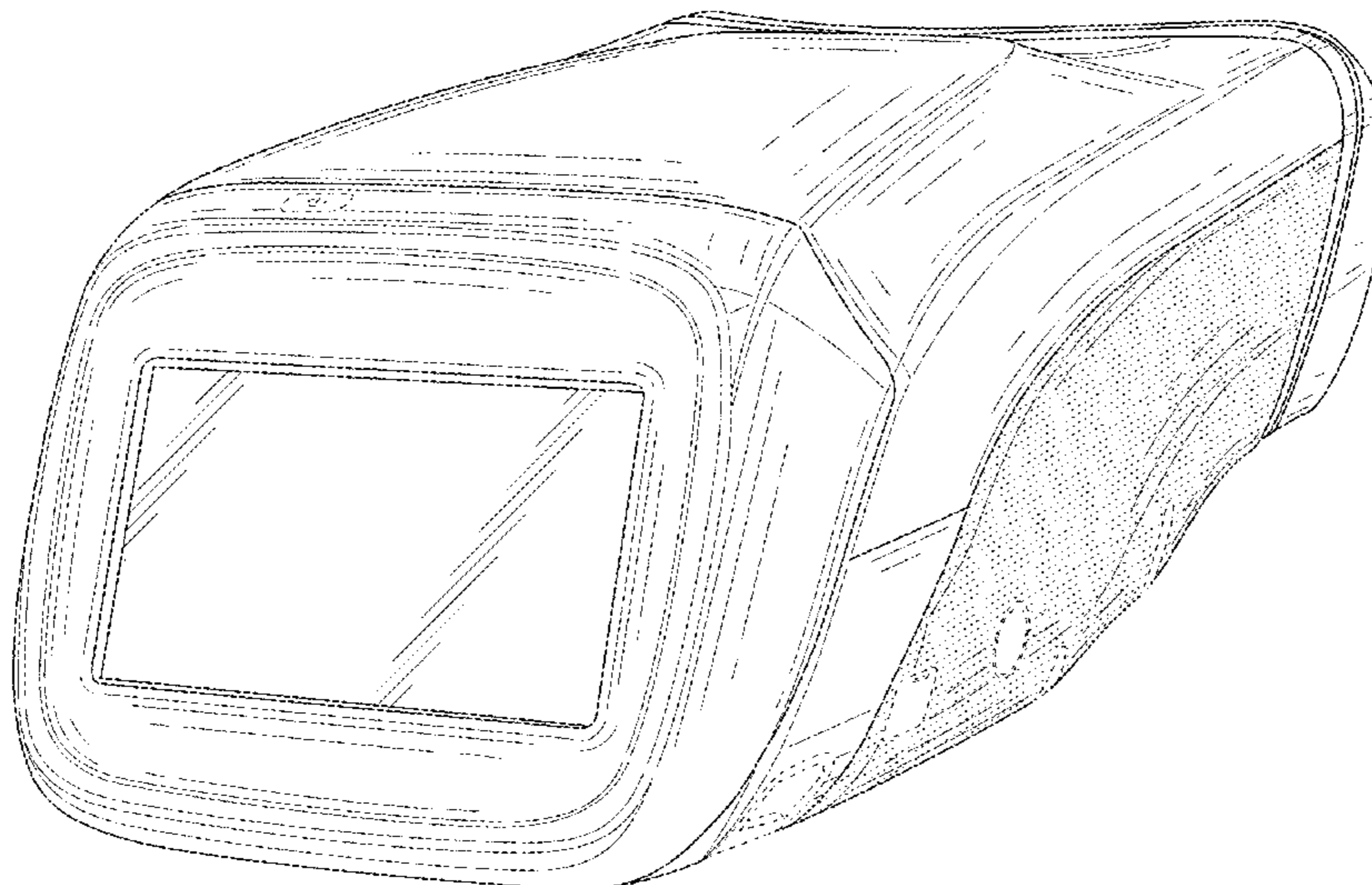
U.S. PATENT DOCUMENTS

5,838,424 A 11/1998 Wawro  
D413,979 S 9/1999 Cooper  
D453,514 S 2/2002 Elam  
D462,637 S 9/2002 Guenot et al.

The broken lines depicting an adjustable pedestal in FIGS. 9 and 10 represent environmental subject matter and form no part of the claimed design; and the remaining broken lines depict portions of the scanner that form no part of the claimed design.

(Continued)

**1 Claim, 9 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D724,216	S	3/2015	Gant	
D751,718	S	3/2016	Liu	
D823,307	S	7/2018	Zhang et al.	
D835,271	S	12/2018	Myers	
10,154,782	B2	12/2018	Farchione	
D892,333	S *	8/2020	Warlick	D24/158
D900,823	S	11/2020	Winsor	
D919,809	S *	5/2021	Zhang	D24/158
D921,899	S *	6/2021	Suarez	D24/158
2019/0125183	A1 *	5/2019	Lane	A61B 3/0025
2019/0254518	A1	8/2019	Rafaelli	
2020/0196861	A1	6/2020	Hart	
2020/0383749	A1	12/2020	Reinke	

OTHER PUBLICATIONS

“Spot Vision Screener” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <<https://www.welchallyn.com/en/products/categories/physical-exam/eye-exam/vision-screeners/spot-vision-screener.html>> dated Mar. 12, 2019.

“Spot-Vision-Screener\_rt-front-angle” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <[https://www.welchallyn.com/content/dam/welchallyn/images/Product-Images/Physical-Exams/Eye-Exam/Vision-Screeners/Spot-Vision-Screener/Spot-Vision-Screener\\_rt-front-angle.jpg](https://www.welchallyn.com/content/dam/welchallyn/images/Product-Images/Physical-Exams/Eye-Exam/Vision-Screeners/Spot-Vision-Screener/Spot-Vision-Screener_rt-front-angle.jpg)> dated Mar. 12, 2019.

“Spot-Vision-Screener\_left-front-angle.jpg” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <[https://www.welchallyn.com/content/dam/welchallyn/images/Product-Images/Physical-Exams/Eye-Exam/Vision-Screeners/Spot-Vision-Screener/Spot-Vision-Screener\\_left-front-angle.jpg](https://www.welchallyn.com/content/dam/welchallyn/images/Product-Images/Physical-Exams/Eye-Exam/Vision-Screeners/Spot-Vision-Screener/Spot-Vision-Screener_left-front-angle.jpg)> dated Mar. 12, 2019.

“Welch Allyn Spot Vision Screener” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <[https://www.https://cdn.shopify.com/s/files/1/1046/1086/products/welch-allyn-spot-vision-screener\\_448x448.jpg?v=1512172639](https://www.https://cdn.shopify.com/s/files/1/1046/1086/products/welch-allyn-spot-vision-screener_448x448.jpg?v=1512172639)> dated Mar. 12, 2019.

“Welch Allyn Spot Vision Screener3” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <[https://www.https://cdn.shopify.com/s/files/1/1046/1086/products/welch-allyn-spot-vision-screener3\\_448x448.jpg?v=1512172651](https://www.https://cdn.shopify.com/s/files/1/1046/1086/products/welch-allyn-spot-vision-screener3_448x448.jpg?v=1512172651)> dated Mar. 12, 2019.

“Welch Allyn RV100-B Handheld RetinaVue 100 Imager—CME Corp” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <[https://www.cmecorp.com/welch-allyn-rv100-b-retinavue-network.html?gclid=EAIQobChMItsT2u5f94AIVybXACH2cvq6EAQYASABEgJ93vD\\_Bwe](https://www.cmecorp.com/welch-allyn-rv100-b-retinavue-network.html?gclid=EAIQobChMItsT2u5f94AIVybXACH2cvq6EAQYASABEgJ93vD_Bwe)> dated Mar. 12, 2019.

“CenterVue” [online] [retrieved Mar. 12, 2019], retrieved from the Internet, URL: <<https://www.centervue.com/products/>> dated Mar. 12, 2019.

First Office Action dated May 29, 2020 for Taiwanese Design Application No. 108307062 (3 pages).

\* cited by examiner

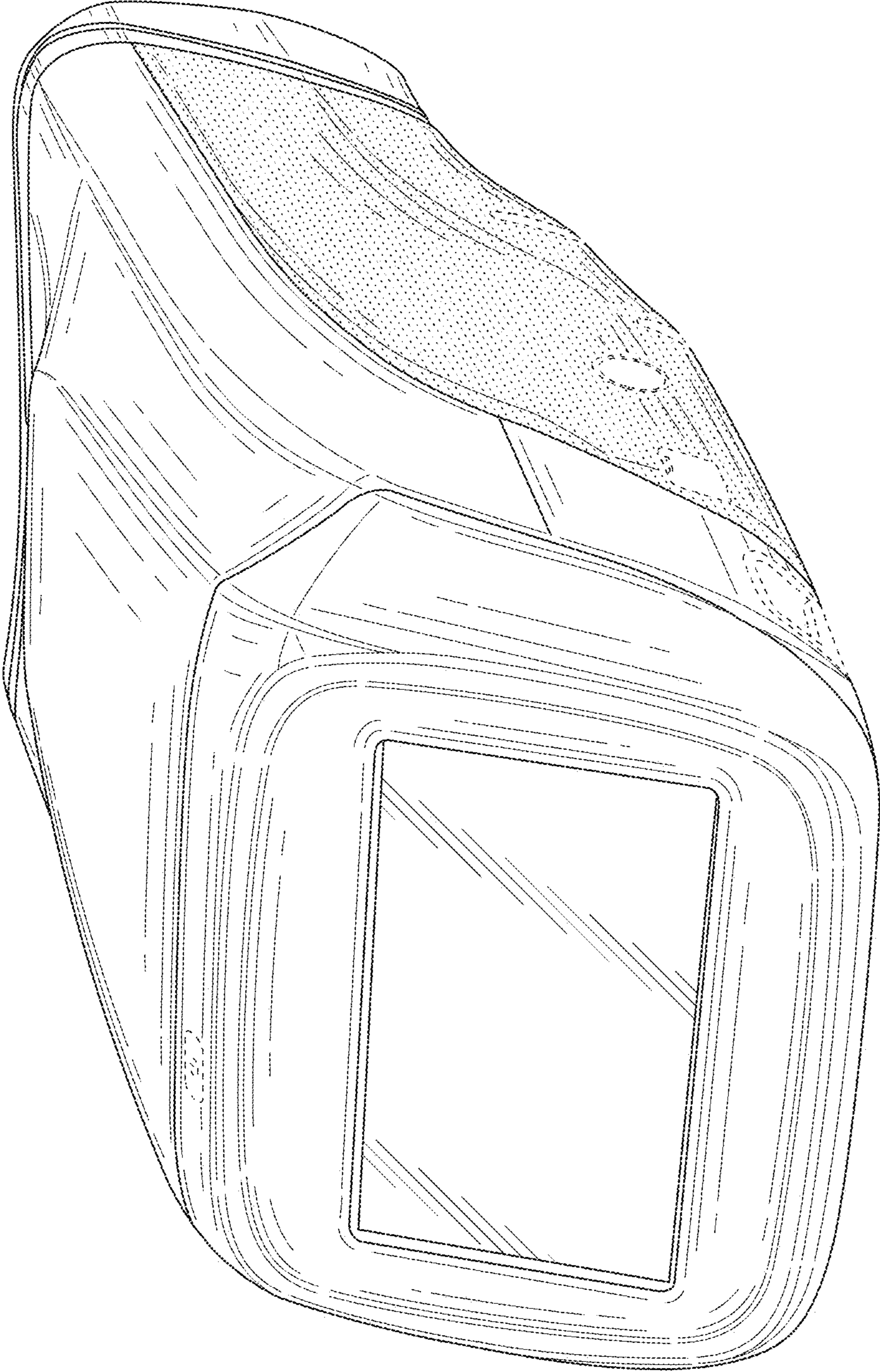


FIG. 1

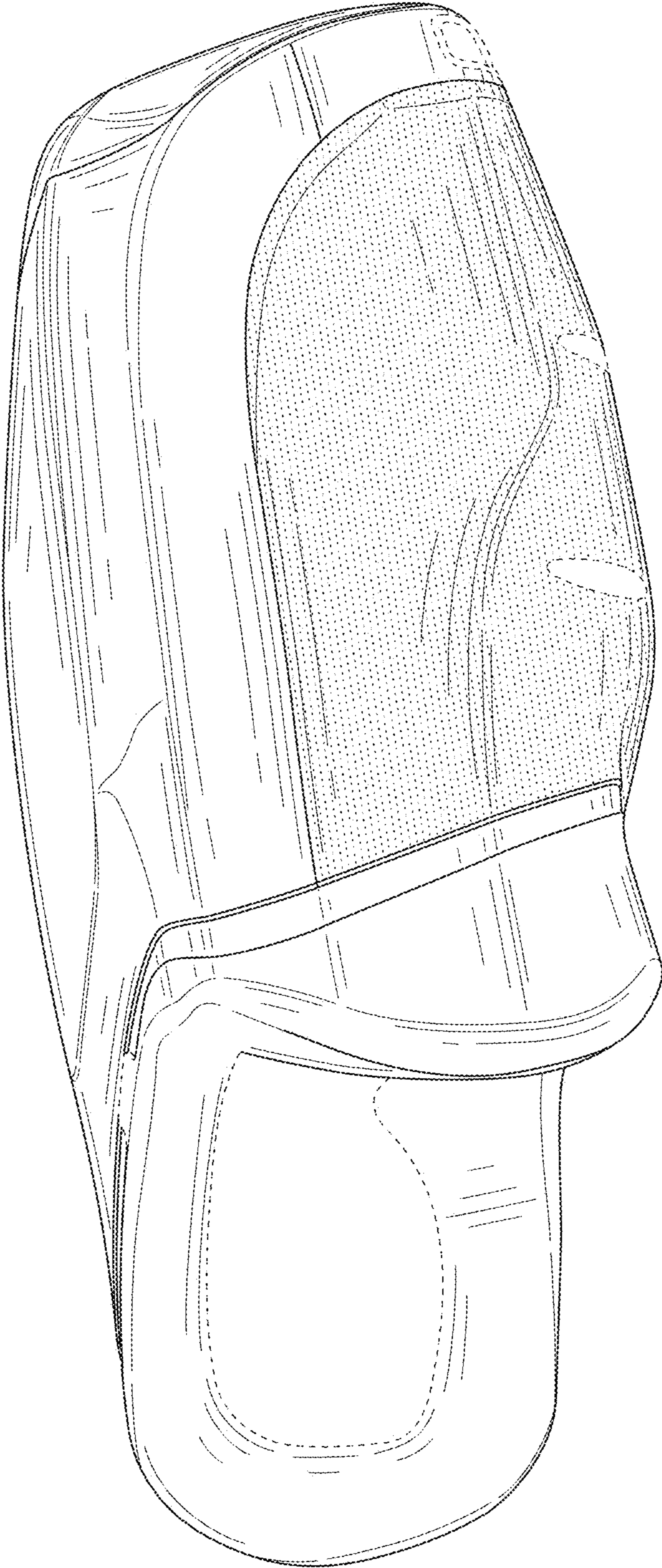


FIG. 2

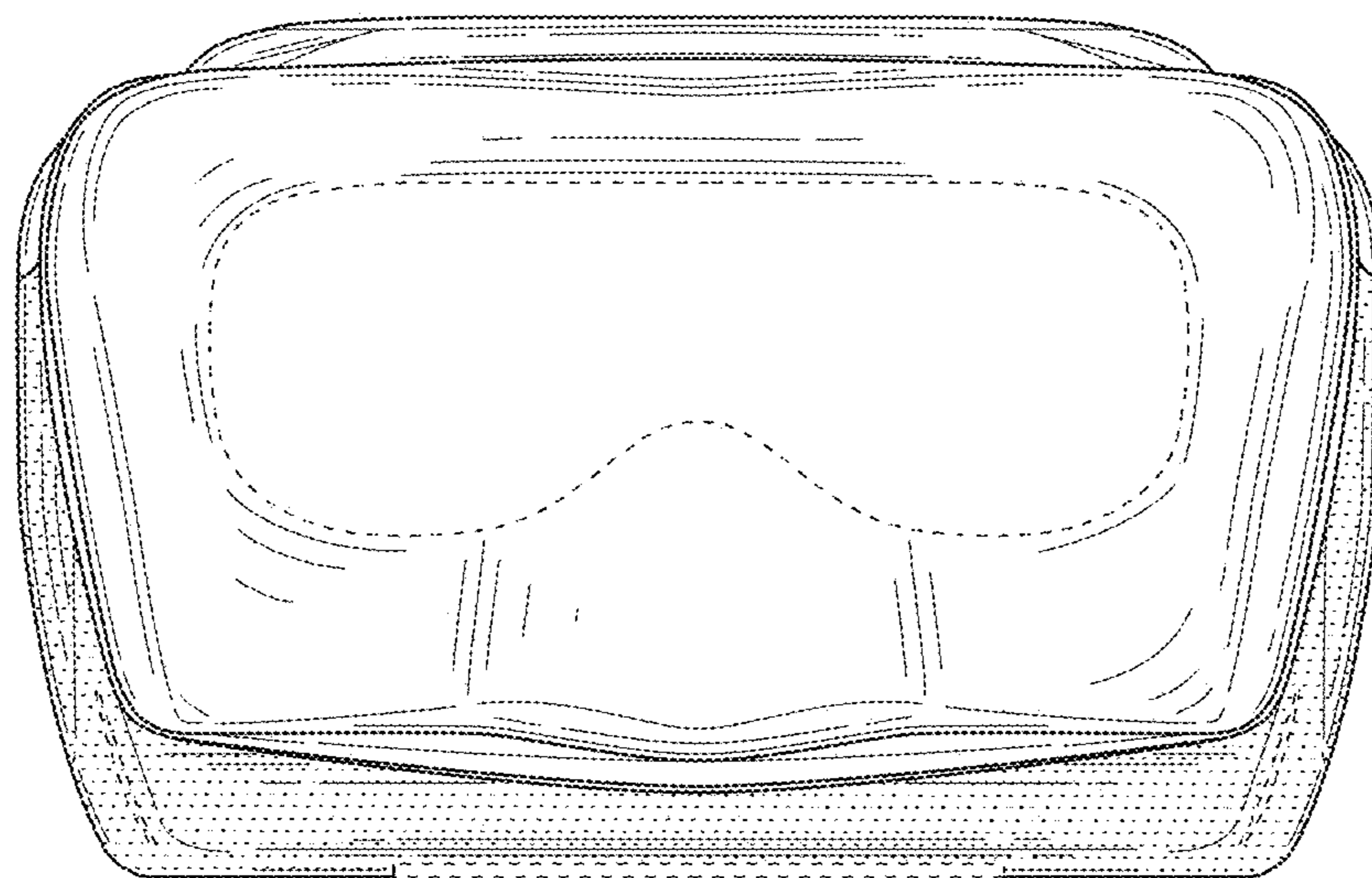


FIG. 3

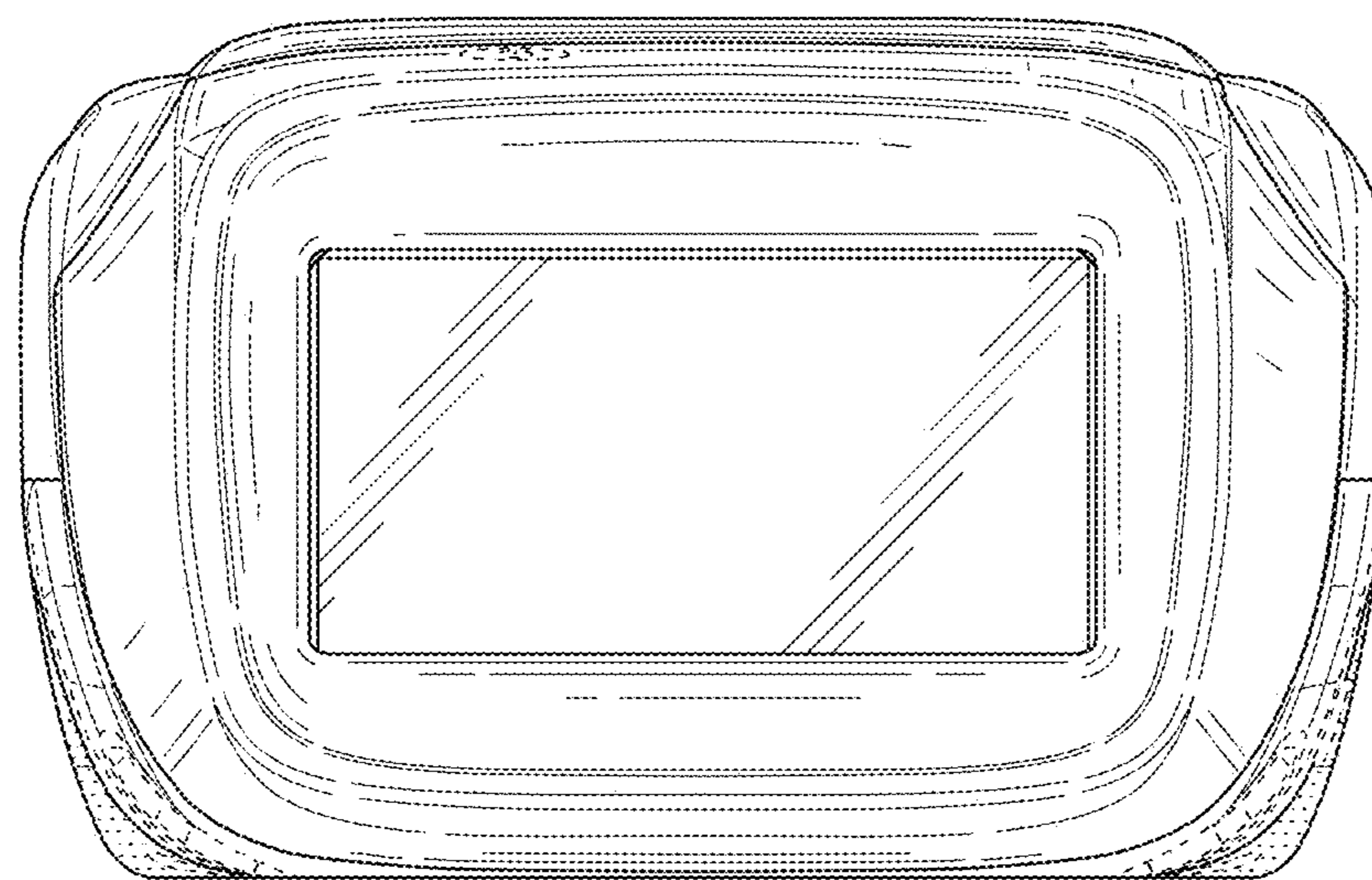


FIG. 4

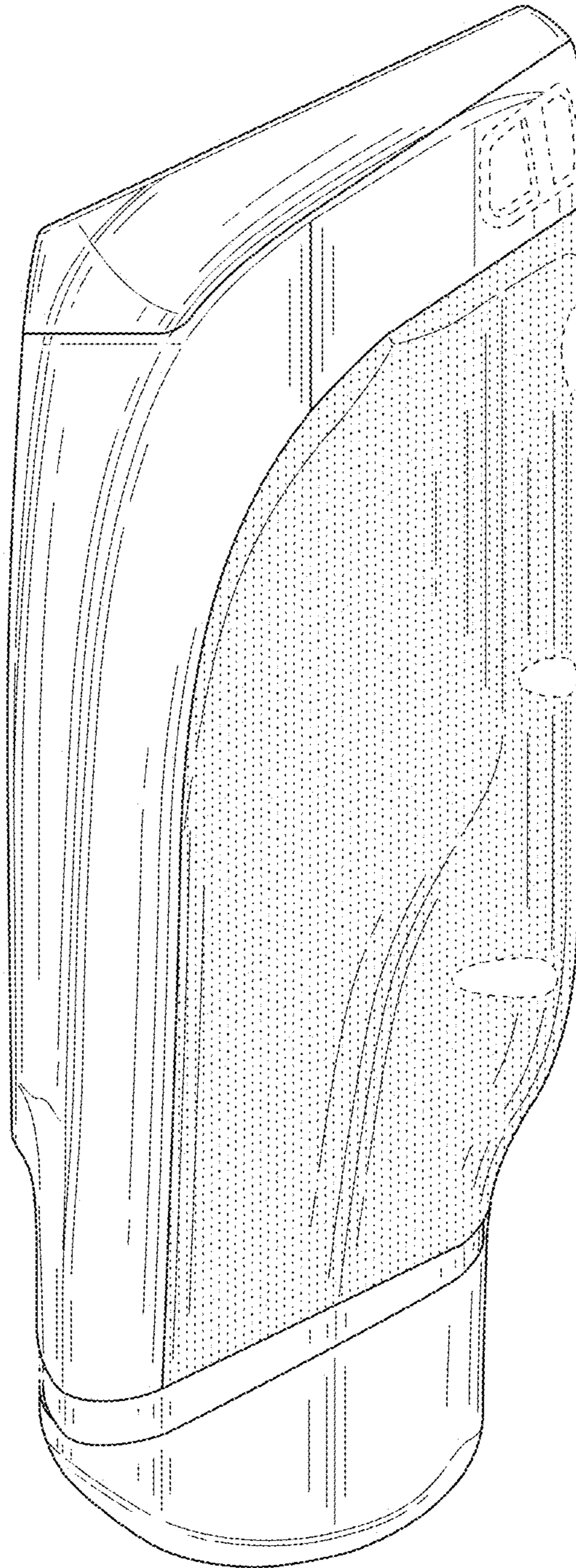


FIG. 5

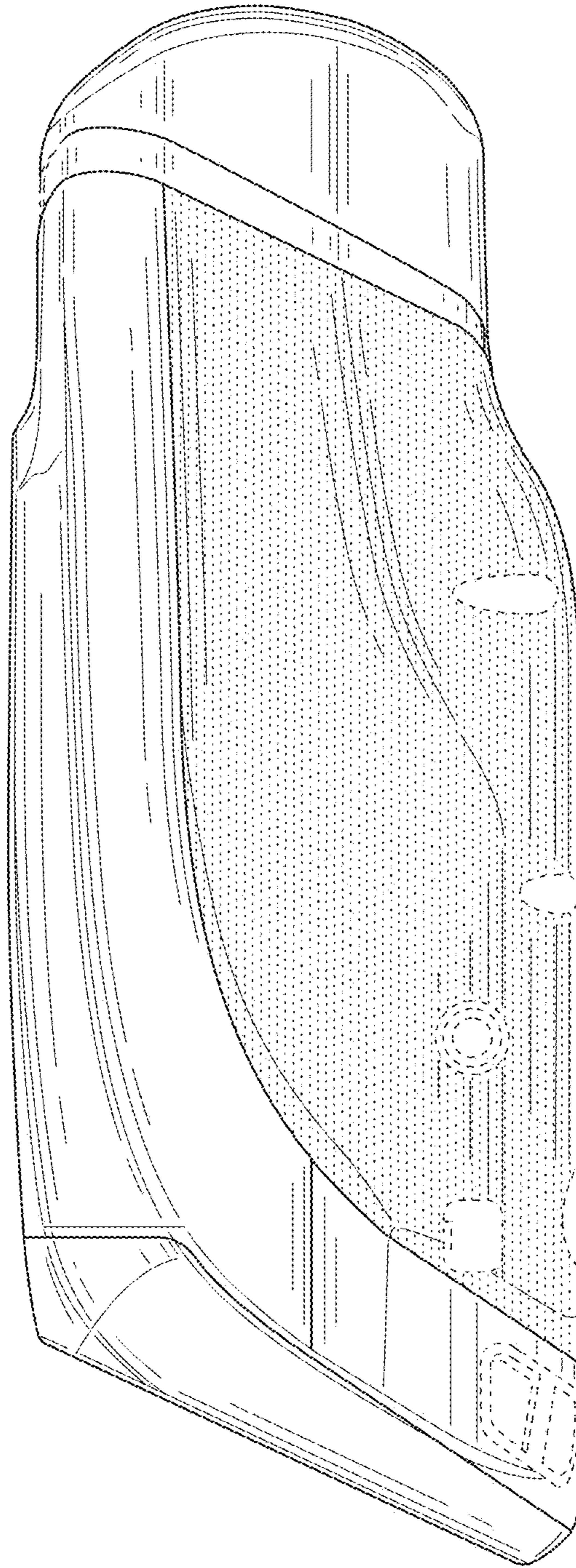


FIG. 6

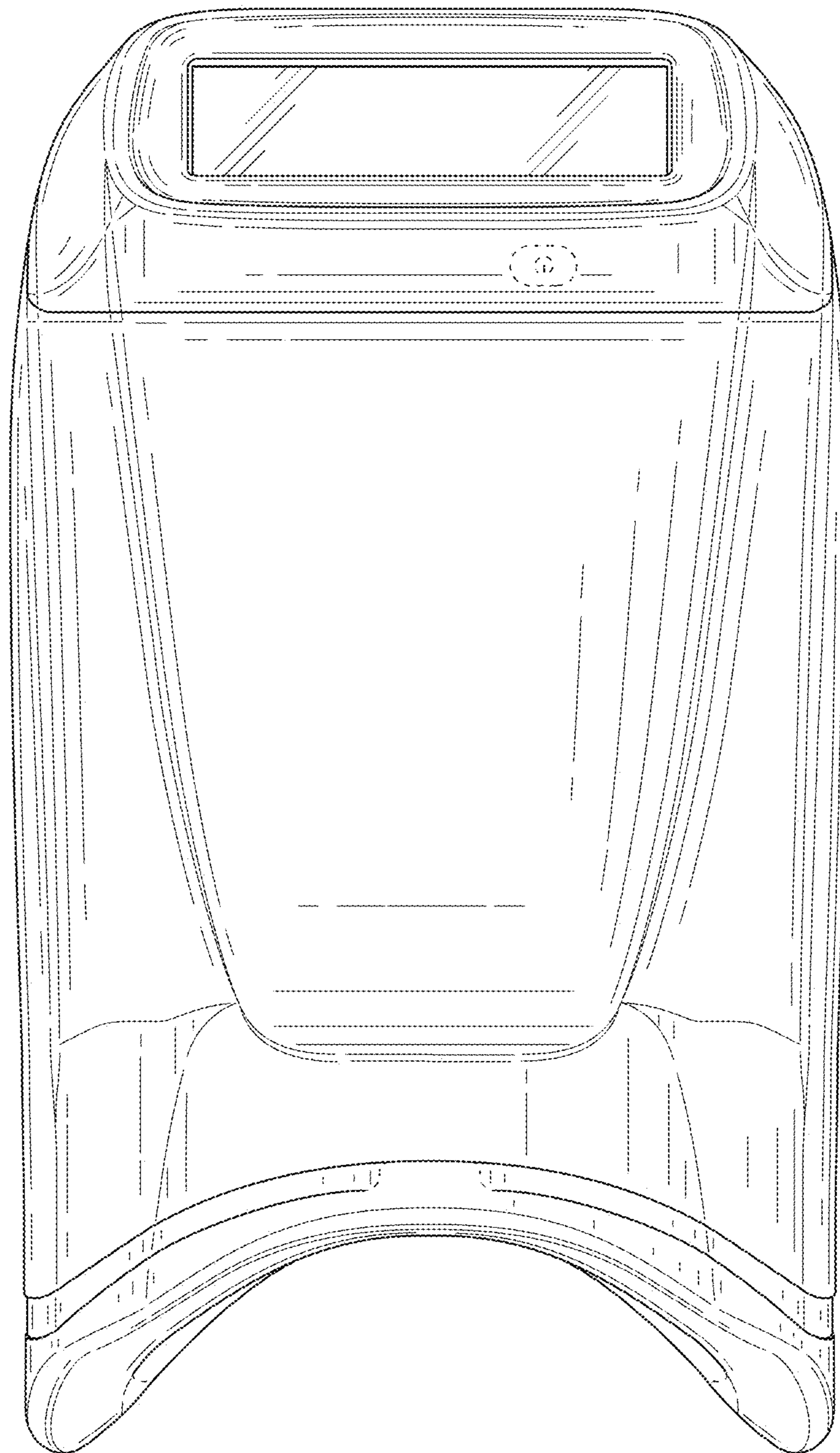


FIG. 7



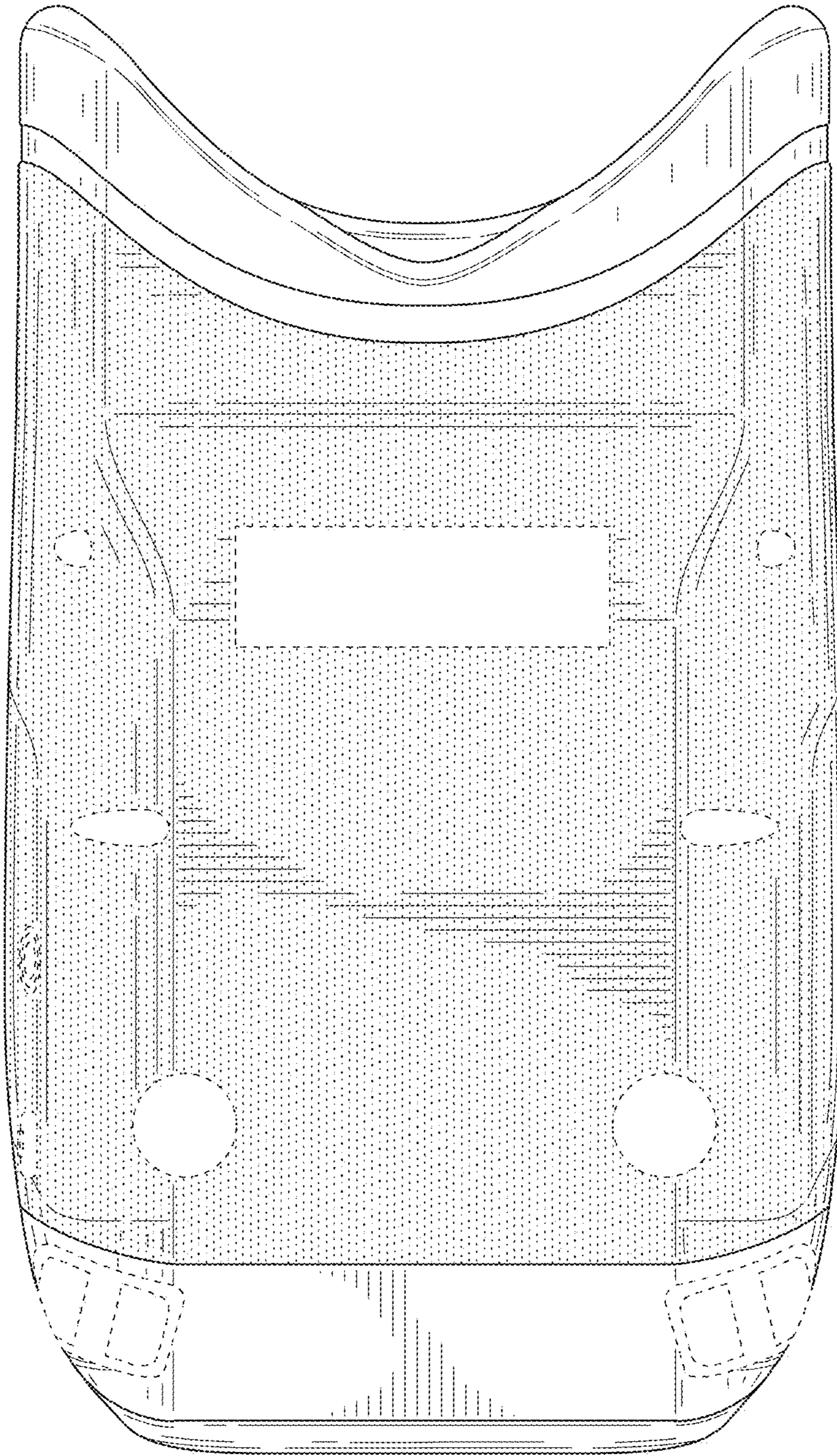


FIG. 8

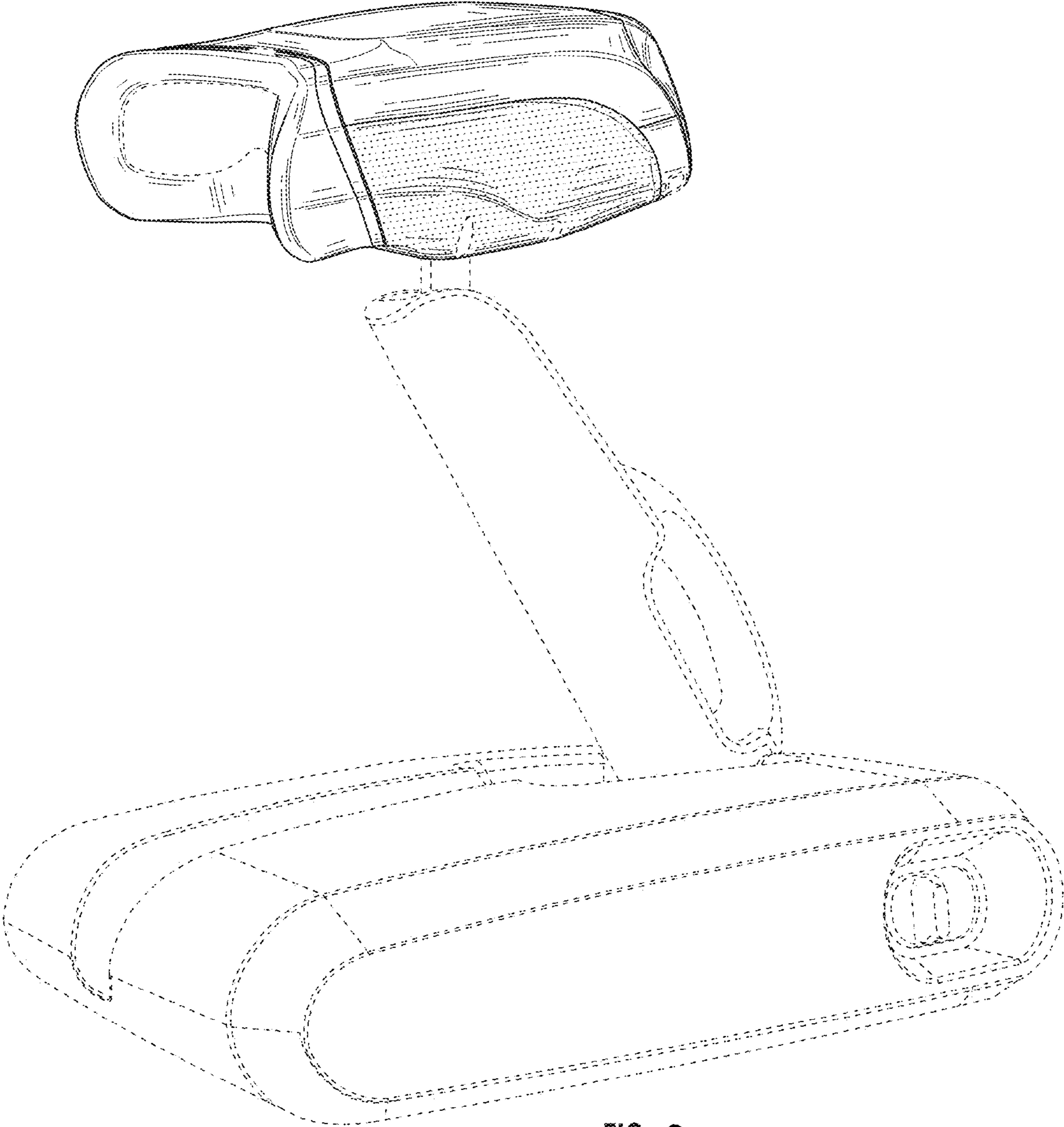


FIG. 9

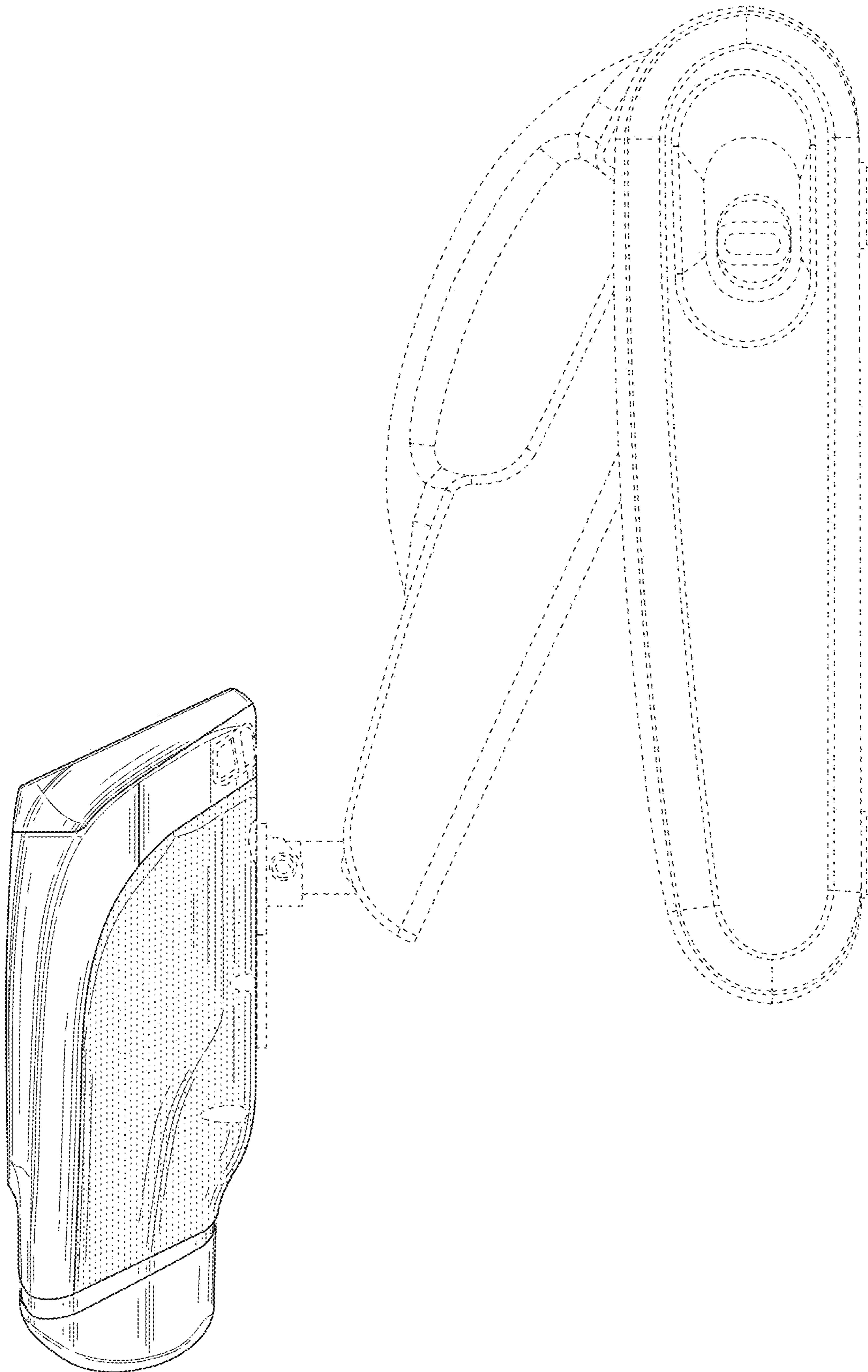


FIG. 10