



US00D985115S

(12) **United States Design Patent** (10) **Patent No.:** **US D985,115 S**  
**Wood** (45) **Date of Patent:** **\*\* May 2, 2023**

(54) **SLEEP APNEA NASAL PILLOWS DEVICE**

(71) Applicant: **REMSleep Holdings Inc.**, Tampa, FL  
(US)

(72) Inventor: **Thomas Jackson Wood**, Waycross, GA  
(US)

(73) Assignee: **REMSleep Holdings Inc.**, Tampa, FL  
(US)

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

(21) Appl. No.: **29/763,547**

(22) Filed: **Dec. 23, 2020**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 15/595,990,  
filed on May 16, 2017, now Pat. No. 10,987,481.

(51) **LOC (14) Cl.** ..... **29-02**

(52) **U.S. Cl.**  
USPC ..... **D24/110.4**; D24/110.1

(58) **Field of Classification Search**  
USPC ..... D24/106, 108, 110, 110.1, 110.4, 110.5,  
D24/121, 127-129, 164, 184, 231  
CPC ..... A61M 16/0683; A61M 16/0875; A61M  
16/0666; A61M 16/0605; A61M 16/0611;  
A61M 16/208; A61M 2205/42; A62B  
23/06

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D612,933 S \* 3/2010 Prentice ..... D24/110.4  
D664,639 S \* 7/2012 Hoke ..... D24/108  
D674,480 S \* 1/2013 Prentice ..... D24/110.4  
D687,539 S \* 8/2013 Matula, Jr. .... D24/110.1  
D746,468 S \* 12/2015 Meadows ..... D24/106  
9,901,700 B2 \* 2/2018 McAuley ..... A61M 16/0611  
D863,540 S \* 10/2019 Collazo ..... D24/110.1  
D868,240 S \* 11/2019 Collazo ..... D24/110.1

D878,545 S \* 3/2020 Scheiner ..... D24/110  
10,987,481 B2 \* 4/2021 Wood ..... A61M 16/0683  
2006/0283461 A1 12/2006 Lubke et al.

(Continued)

**FOREIGN PATENT DOCUMENTS**

EM 000683396-0001 \* 5/2007  
JP D1430470 \* 12/2011

**OTHER PUBLICATIONS**

ResMed Nasal Pillow. Jun. 6, 2017. Site visited Dec. 3, 2022.  
[https://www.amazon.com/ResMed-AirFit-Nasal-Pillows-Cushions/  
dp/B01N0SXUC4/ref=sr\_1\_2?keywords=sleep+apnea+nasal+pillow  
&qid=1670122899&sprefix=sleep+apnea+nasal%2Caps%2C152  
&sr=8-2] (Year: 2017).\*

(Continued)

*Primary Examiner* — Wendy L Arminio

*Assistant Examiner* — Maheen Khurshid

(74) *Attorney, Agent, or Firm* — Larson & Larson, P.A.;  
Frank Liebenow; Justin P. Miller

(57) **CLAIM**

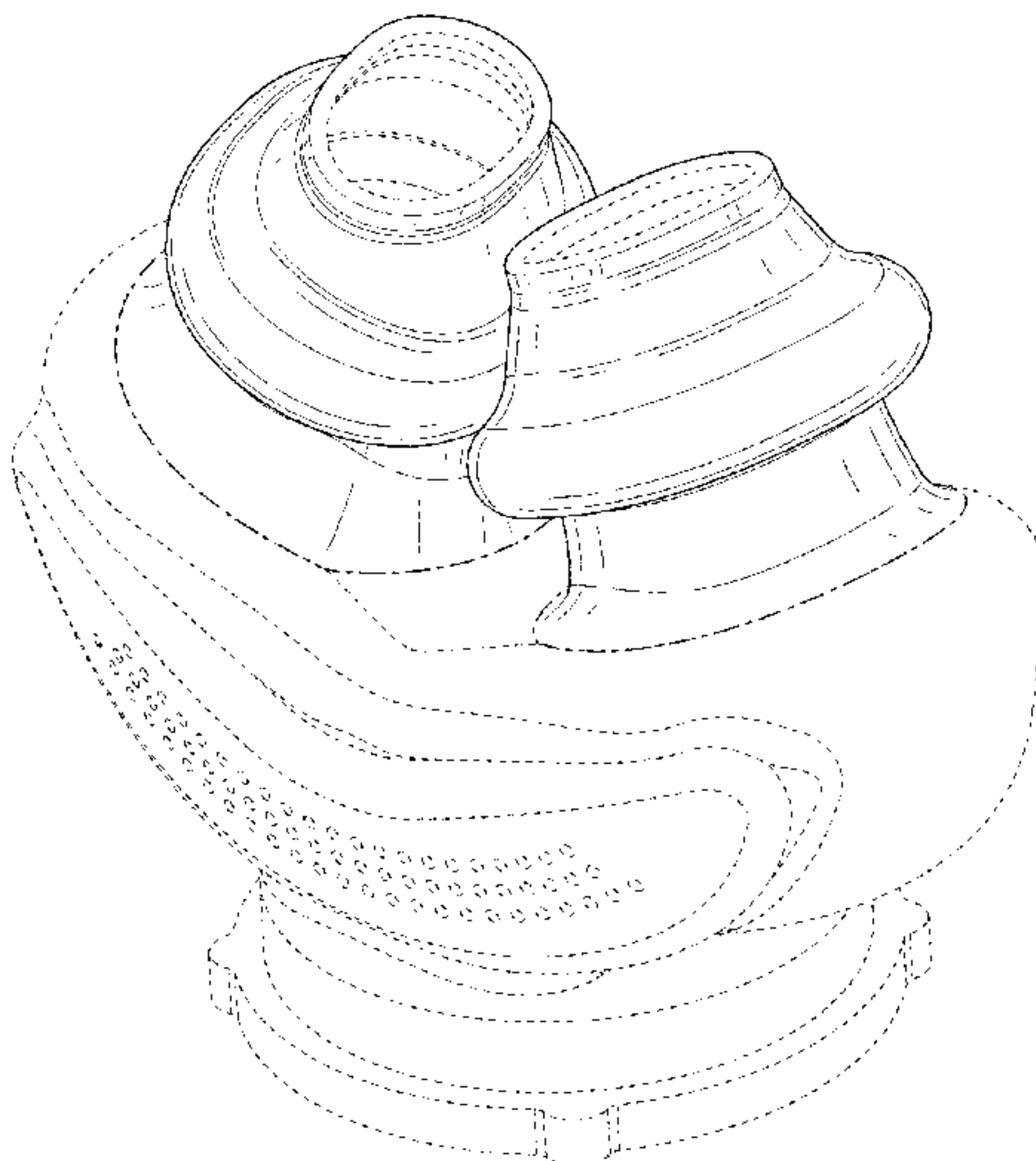
The ornamental design for a sleep apnea nasal pillows  
device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a sleep apnea nasal pillows  
device showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan 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 front elevation view thereof; and,  
FIG. 7 is a rear elevation view thereof.

The dash-dash broken lines in the drawings depict portions  
of the sleep apnea nasal pillows device that form no part of  
the claimed design. The dot-dash broken lines in the draw-  
ings depict boundaries of the claimed design and form no  
part thereof.

**1 Claim, 6 Drawing Sheets**





(56)                      **References Cited**

U.S. PATENT DOCUMENTS

2016/0015921 A1        1/2016   Harrison et al.  
2017/0143926 A1 \*    5/2017   Allum ..... A61M 16/0816  
2017/0368285 A1 \*    12/2017   Wood ..... A61M 16/0683  
2018/0078725 A1       3/2018   Richardson et al.  
2021/0213229 A1 \*     7/2021   Wood ..... A61M 16/0666

OTHER PUBLICATIONS

Swift FX Pillow—Small by ResMed. Sep. 5, 2011. Site visited Dec. 3, 2022. [[https://www.amazon.com/Swift-FX-Nasal-Pillow-Small/dp/B005LAPE0K/ref=sr\\_1\\_69?keywords=sleep+apnea+nasal+pillow&qid=1670123402&prefix=sleep+apnea+nasal%2Caps%2C152&sr=8-69](https://www.amazon.com/Swift-FX-Nasal-Pillow-Small/dp/B005LAPE0K/ref=sr_1_69?keywords=sleep+apnea+nasal+pillow&qid=1670123402&prefix=sleep+apnea+nasal%2Caps%2C152&sr=8-69)] (Year: 2011).\*

Philips Respironics. Sep. 19, 2018. Site visited Dec. 3, 2022. [[https://www.amazon.com/Philips-Respironics-Nuance-Replacement-Pillows/dp/B07DGFH9MD/ref=sr\\_1\\_4?crid=2YHXIHO3Y7Q2E&keywords=nasal+pillow&qid=1670123733&prefix=nasal+pillow%2Caps%2C85&sr=8-4](https://www.amazon.com/Philips-Respironics-Nuance-Replacement-Pillows/dp/B07DGFH9MD/ref=sr_1_4?crid=2YHXIHO3Y7Q2E&keywords=nasal+pillow&qid=1670123733&prefix=nasal+pillow%2Caps%2C85&sr=8-4)] (Year: 2018).\*

\* cited by examiner



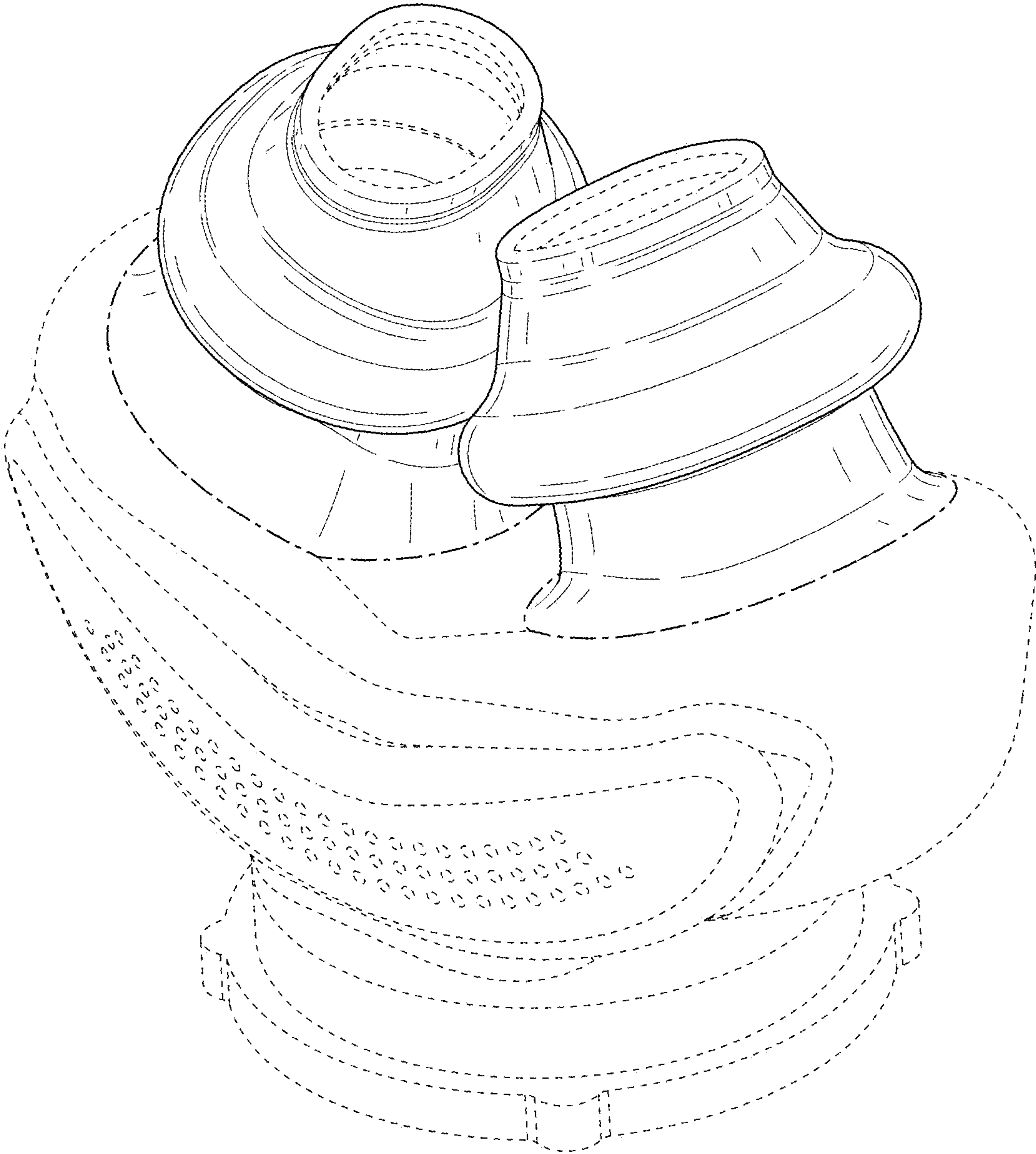


FIG. 1



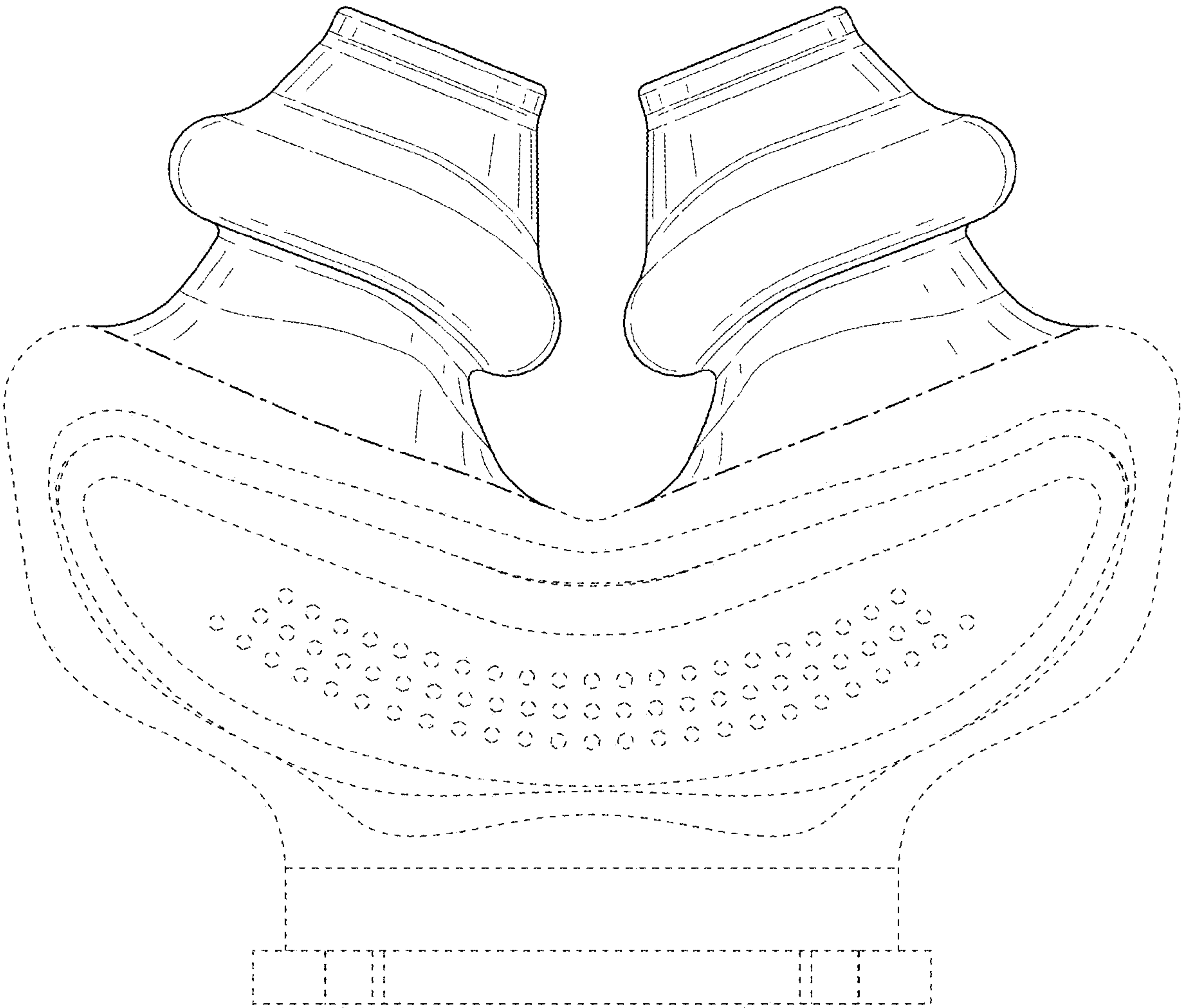


FIG. 2



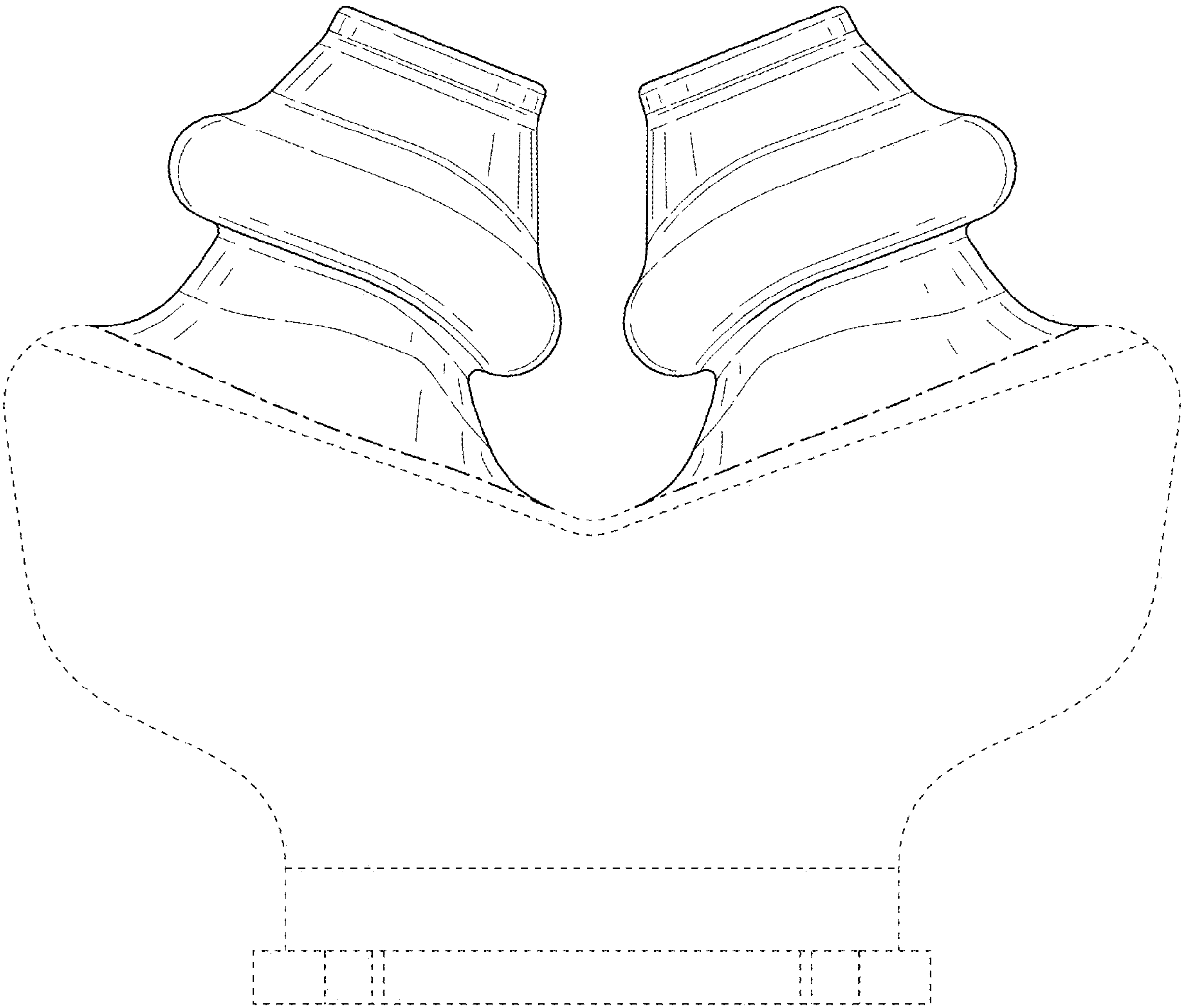


FIG. 3



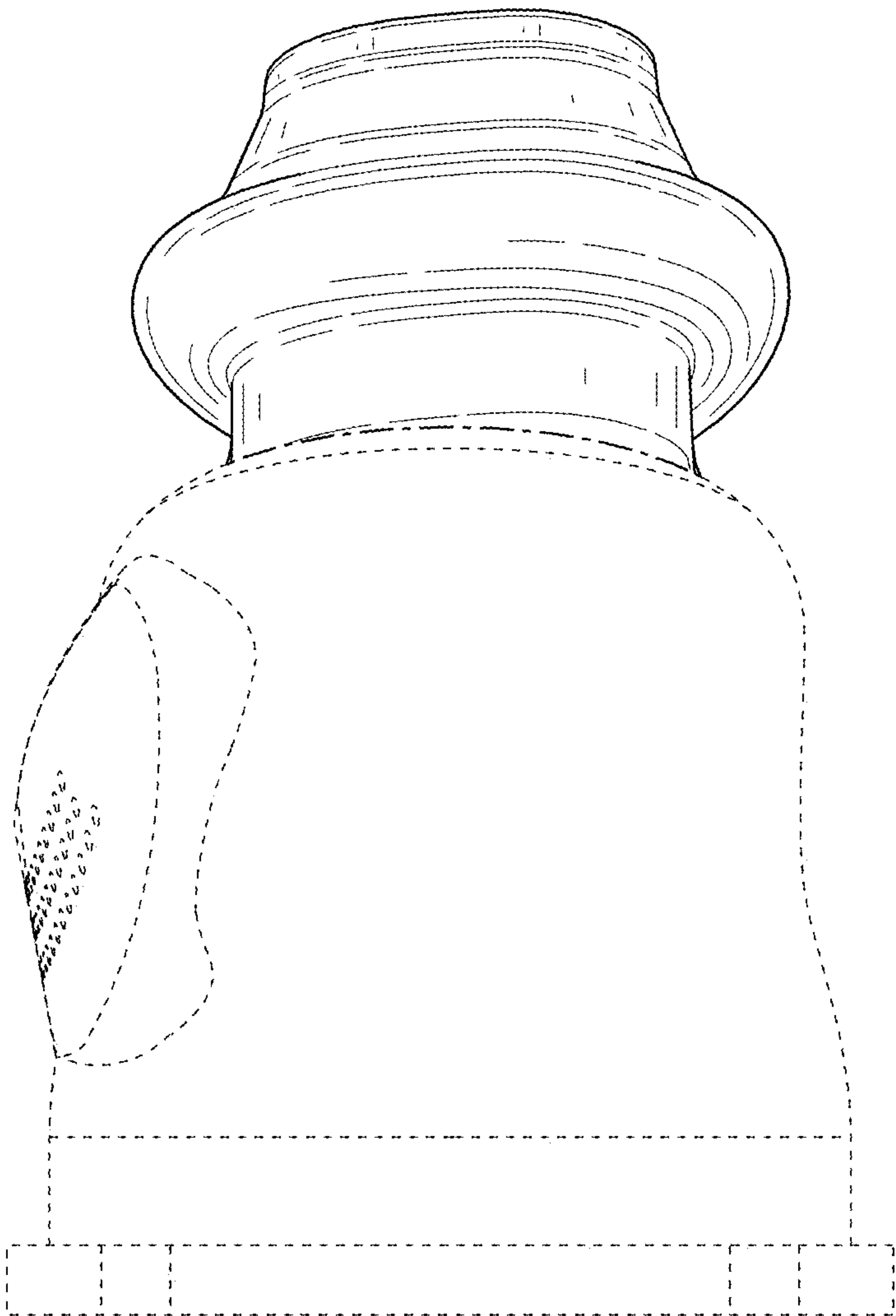


FIG. 4



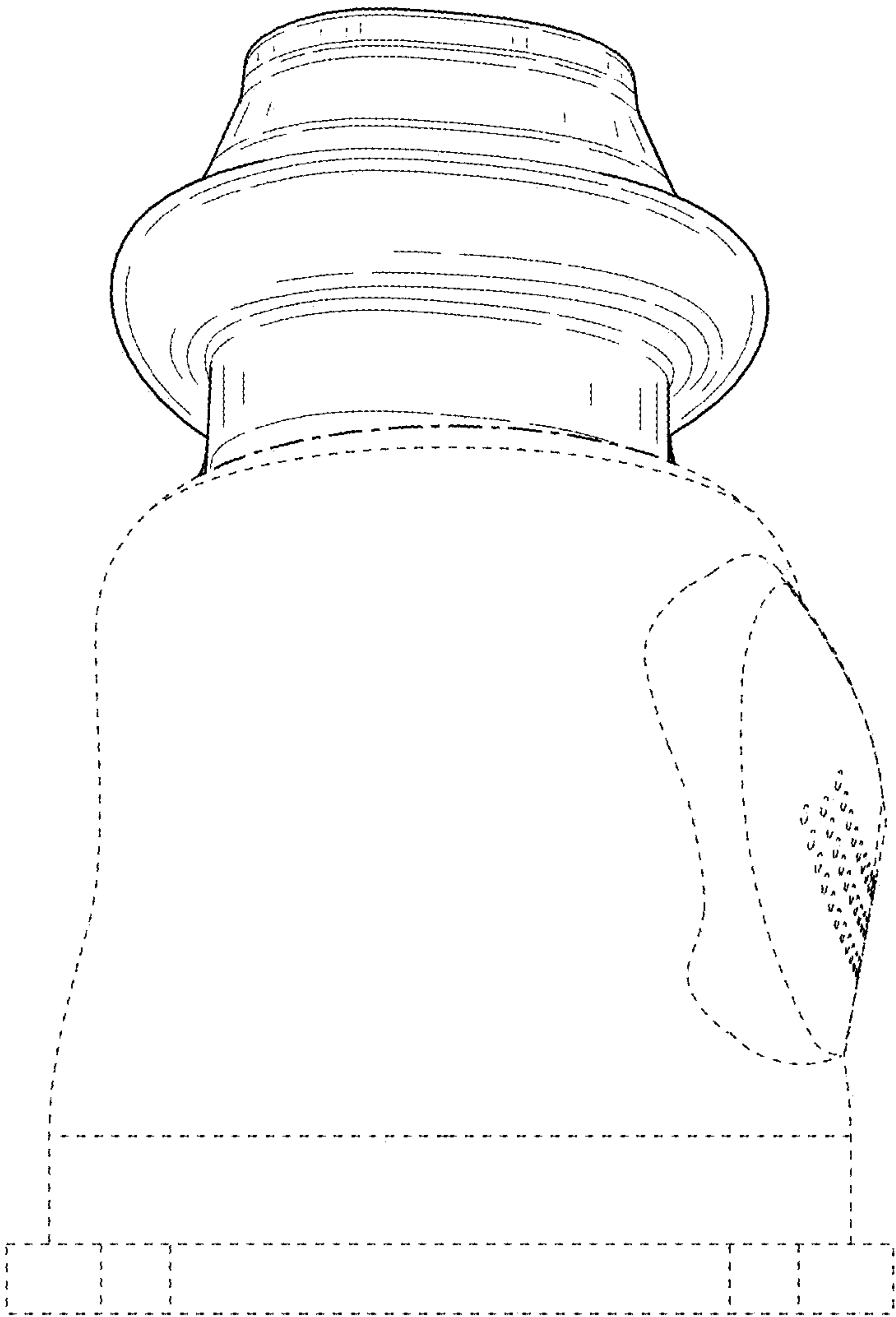


FIG. 5



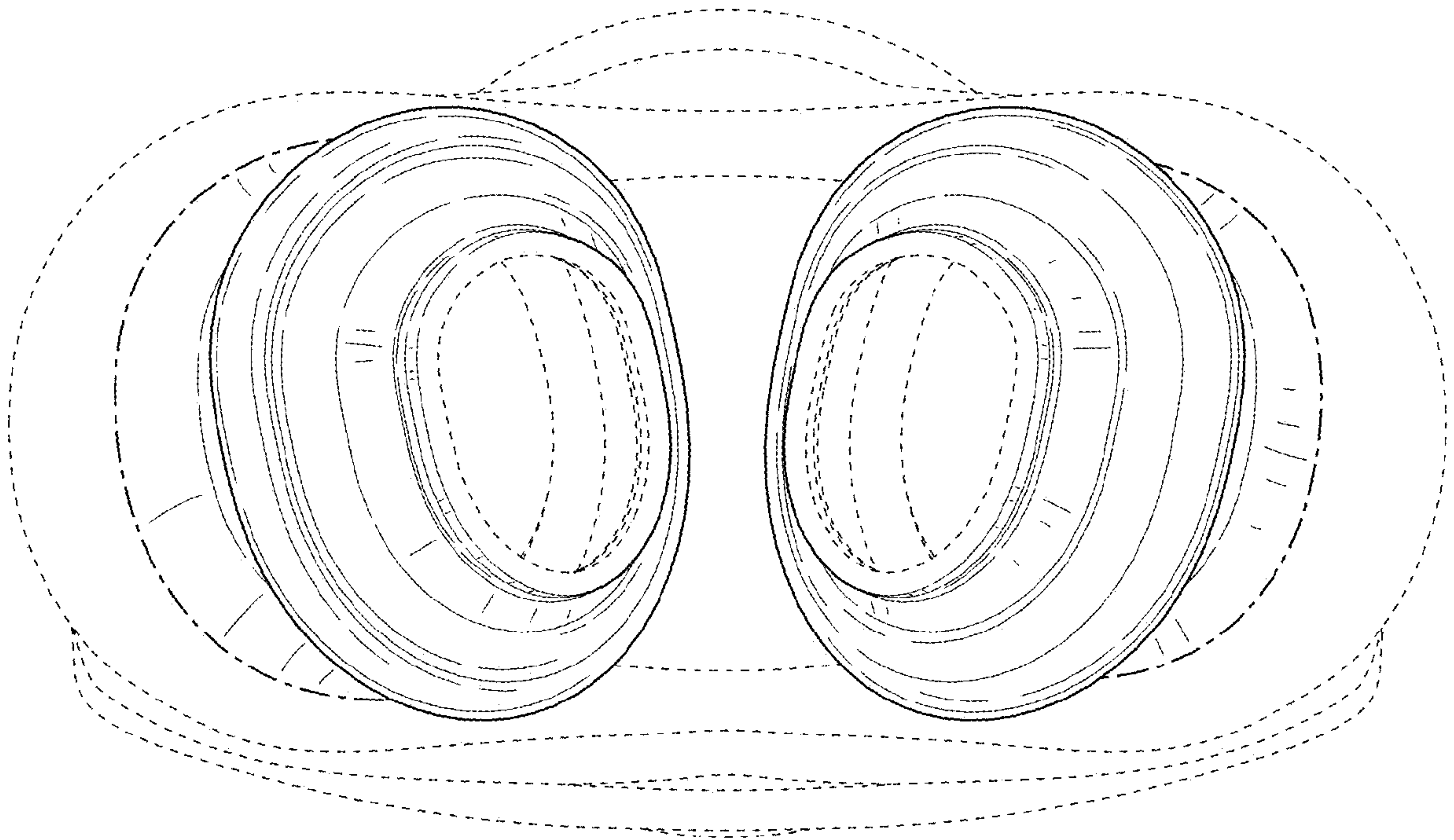


FIG. 6

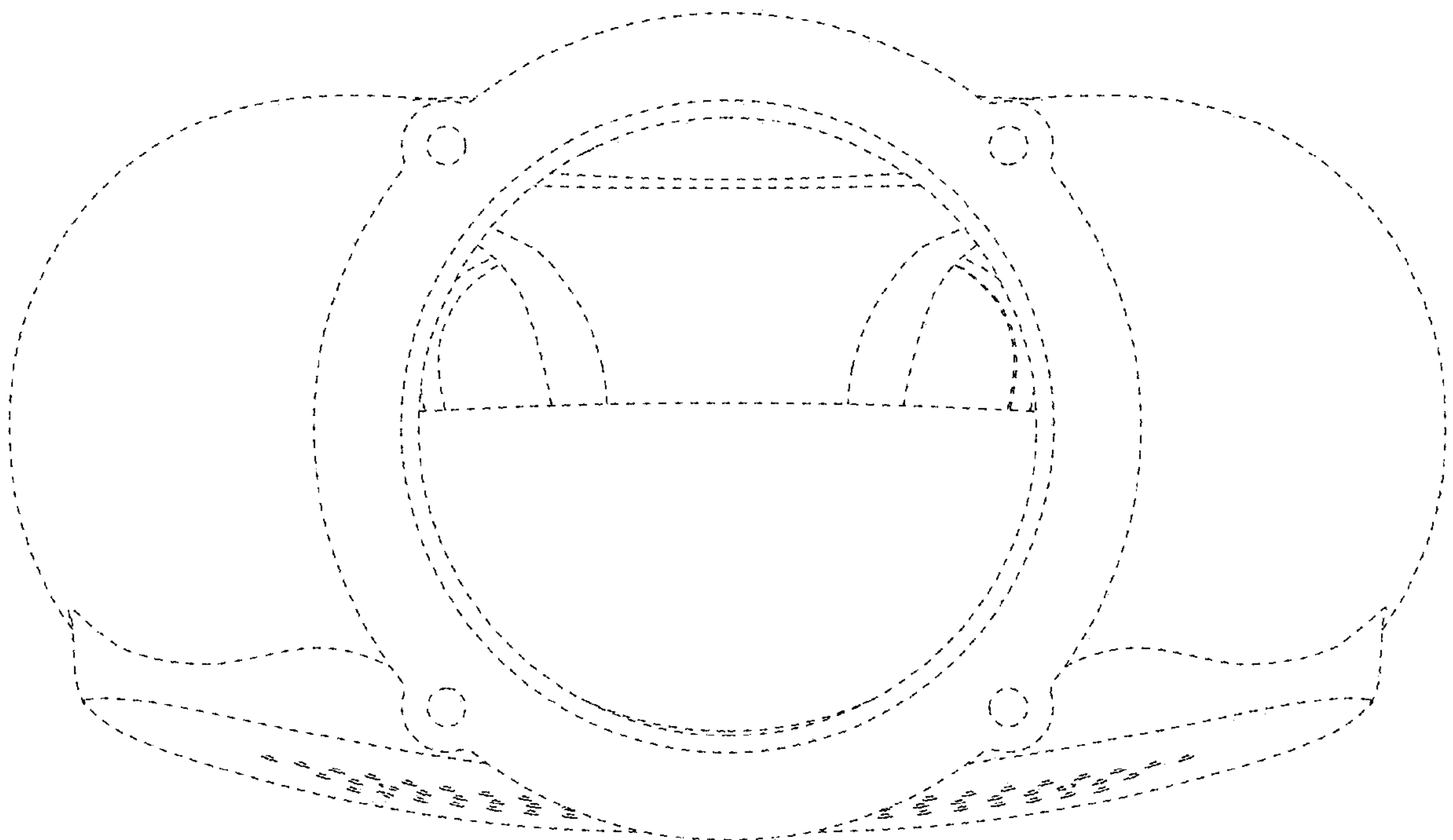


FIG. 7