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(12) **United States Design Patent** (10) **Patent No.:** **US D926,311 S**  
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(54) **CANNULA PAD**  
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5,572,994 A 11/1996 Smith  
D492,411 S \* 6/2004 Bierman ..... D24/128  
D503,977 S \* 4/2005 Bierman ..... D24/128  
6,966,318 B1 11/2005 Tsuug et al.  
D528,206 S \* 9/2006 Bierman ..... D24/128  
7,178,525 B2 2/2007 Matula, Jr. et al.  
7,318,437 B2 1/2008 Gunaratnam et al.  
D563,552 S \* 3/2008 Bierman ..... D24/128  
D601,249 S \* 9/2009 Su ..... D24/129  
D604,411 S \* 11/2009 Gomez ..... D24/130  
D608,444 S \* 1/2010 Kyvik ..... D24/130

(Continued)

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

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**Related U.S. Application Data**

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(51) **LOC (13) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/130**

(58) **Field of Classification Search**

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606/181, 185; 604/264, 523-528, 272,  
604/187, 158, 164.01-164.11, 181, 184,  
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CPC ..... A61M 25/00; A61M 39/00; A61M 27/00;  
A61M 25/0043; A61M 25/0067; A61M  
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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D375,355 S \* 11/1996 Bierman ..... 604/180  
D375,356 S \* 11/1996 Bierman ..... 604/180

**OTHER PUBLICATIONS**

Office Action in corresponding Japanese Patent Application No.  
2016-028187, dated Mar. 14, 2017, in 3 pages.

(Continued)

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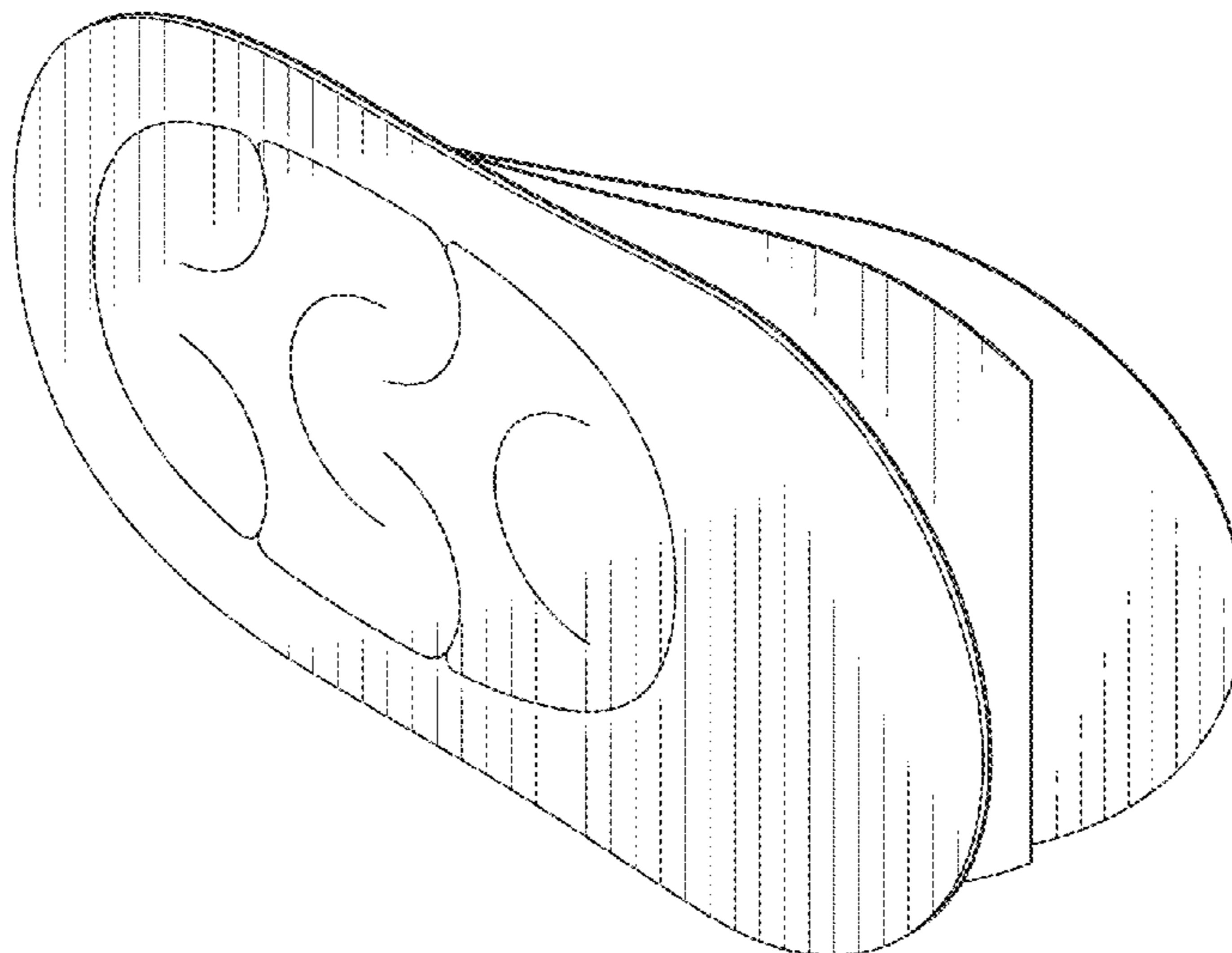
(57) **CLAIM**

The ornamental design for a cannula pad, as shown and  
described.

**DESCRIPTION**

FIG. 1 is a bottom perspective view of a cannula pad  
embodying our new design;  
FIG. 2 is a top and side perspective view thereof;  
FIG. 3 is a bottom view thereof;  
FIG. 4 is a top view thereof;  
FIG. 5 is a first side view thereof;  
FIG. 6 is a second side view thereof;  
FIG. 7 is a front side view thereof; and,  
FIG. 8 is a rear side view thereof.  
Broken lines are used to illustrate features of the cannula pad  
which form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D650,070 S 12/2011 Mori  
 D652,137 S 1/2012 Nino et al.  
 8,333,194 B2 12/2012 Lewis et al.  
 D677,382 S 3/2013 Foley et al.  
 D695,394 S 12/2013 Takemoto et al.  
 D695,395 S 12/2013 Tani et al.  
 8,857,434 B2 10/2014 Han et al.  
 D717,942 S 11/2014 Neff et al.  
 D724,720 S 3/2015 O'connor et al.  
 9,027,561 B2 5/2015 Solly et al.  
 D732,411 S 6/2015 Waaler et al.  
 D747,461 S 1/2016 Tam et al.  
 D748,781 S 2/2016 Zhang et al.  
 D756,817 S 5/2016 Fries et al.  
 D757,250 S 5/2016 Veliss et al.  
 D760,379 S 6/2016 Smith et al.  
 D770,034 S 10/2016 Mcnall, III et al.  
 D771,244 S 11/2016 Takemoto et al.  
 9,604,025 B2 3/2017 Pastoor et al.  
 9,764,107 B2 9/2017 Grashow et al.  
 D825,053 S 8/2018 Ronayne et al.  
 D844,132 S 3/2019 Johnson et al.  
 D864,384 S \* 10/2019 Parkhurst ..... D24/128  
 10,456,497 B2 \* 10/2019 Howell ..... A61M 25/02

D901,676 S \* 11/2020 Johnson ..... D24/112  
 D908,209 S 1/2021 Ronayne et al.  
 2006/0041233 A1\* 2/2006 Bowen ..... A61M 25/02  
 604/180

OTHER PUBLICATIONS

Office Action in corresponding Japanese Patent Application No. 2016-028188, dated Mar. 14, 2017, in 3 pages.  
 Office Action in corresponding Japanese Patent Application No. 2016-28189, dated Mar. 14, 2017, in 3 pages.  
 Office Action in corresponding Japanese Patent Application No. 2016-28190, dated Mar. 14, 2017, in 3 pages.  
 Office Action in corresponding Japanese Patent Application No. 2016-28191, dated Mar. 14, 2017, in 3 pages.  
 Office Action in corresponding Japanese Patent Application No. 2016-28192, dated Mar. 14, 2017, in 3 pages.  
 Office Action in corresponding Canadian Patent Application No. 172157, dated Mar. 21, 2017, in 2 pages.  
 Examination Report in corresponding Taiwanese Patent Application No. 105305608D02, dated Feb. 5, 2021, in 2 pages.  
 Examination Report in corresponding Taiwanese Patent Application No. 105305608D01, dated Jul. 29, 2020, in 2 pages.

\* cited by examiner

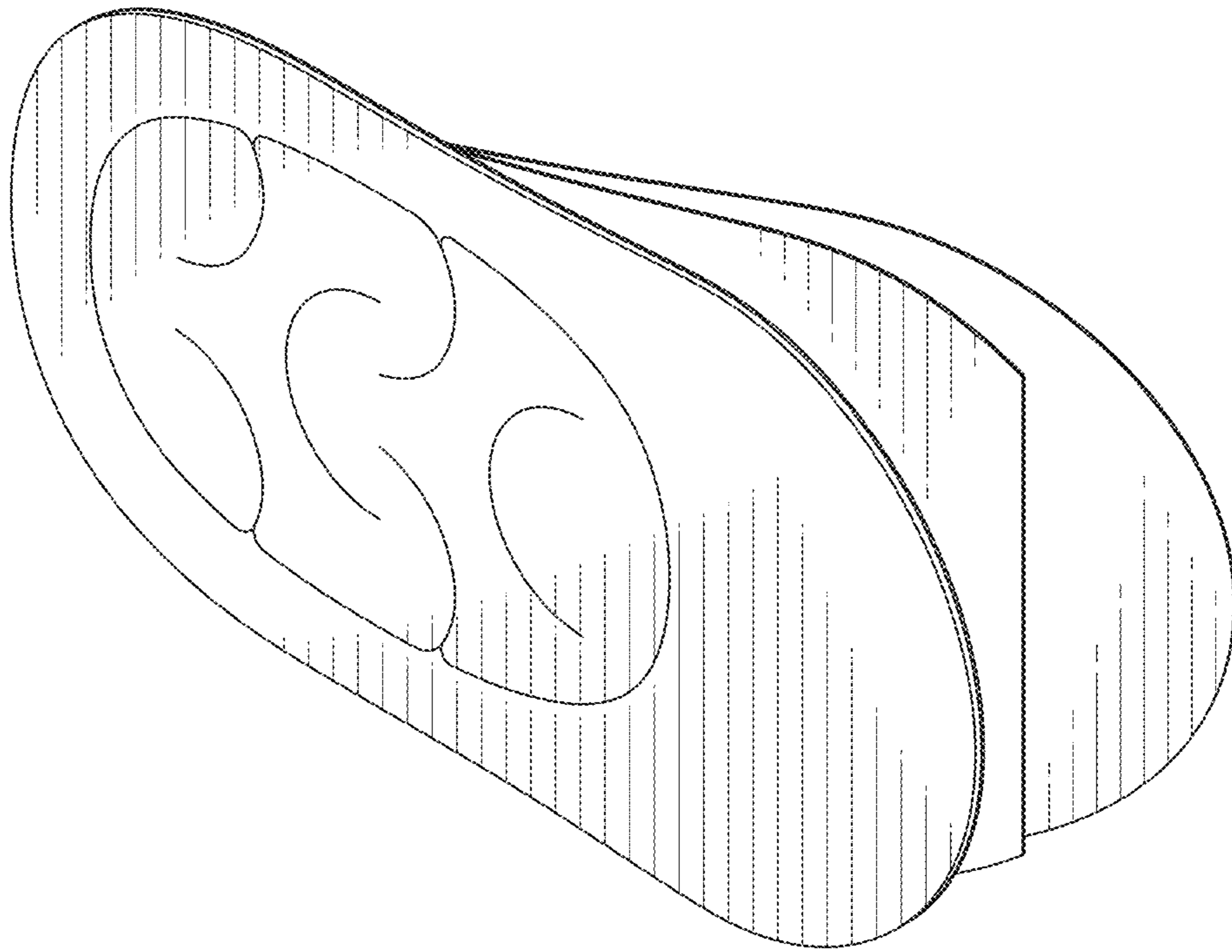


FIG. 1

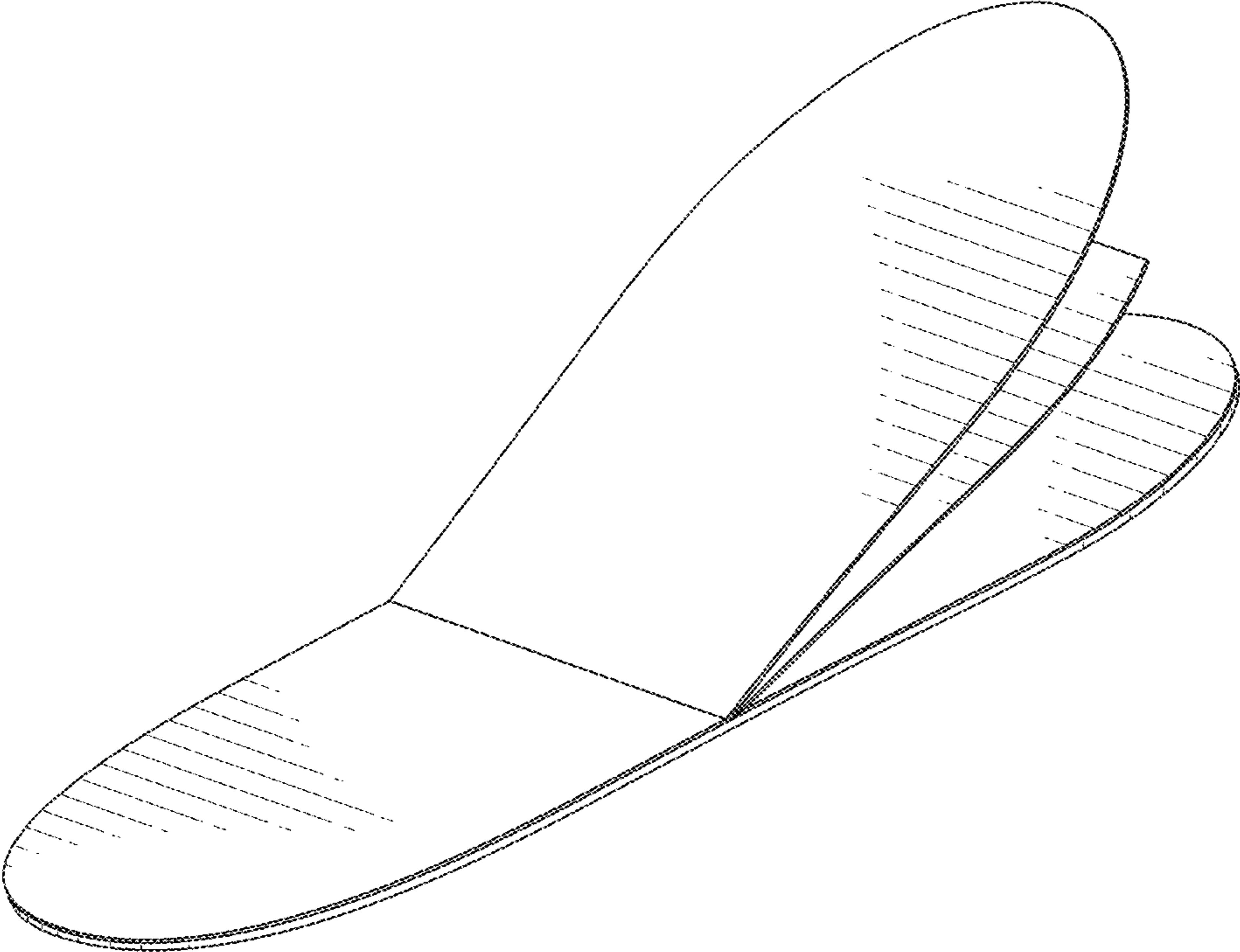


FIG. 2



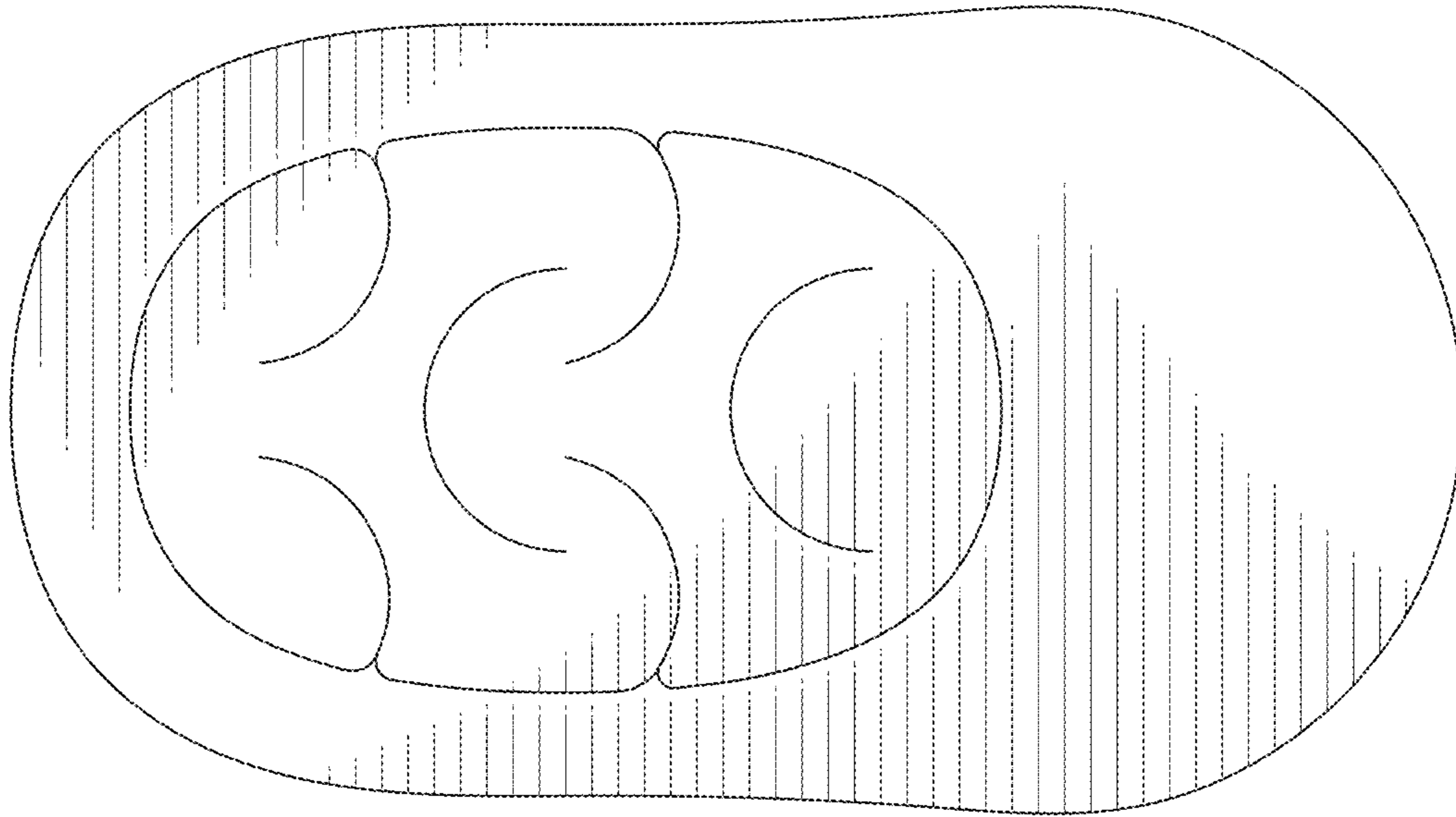


FIG. 3

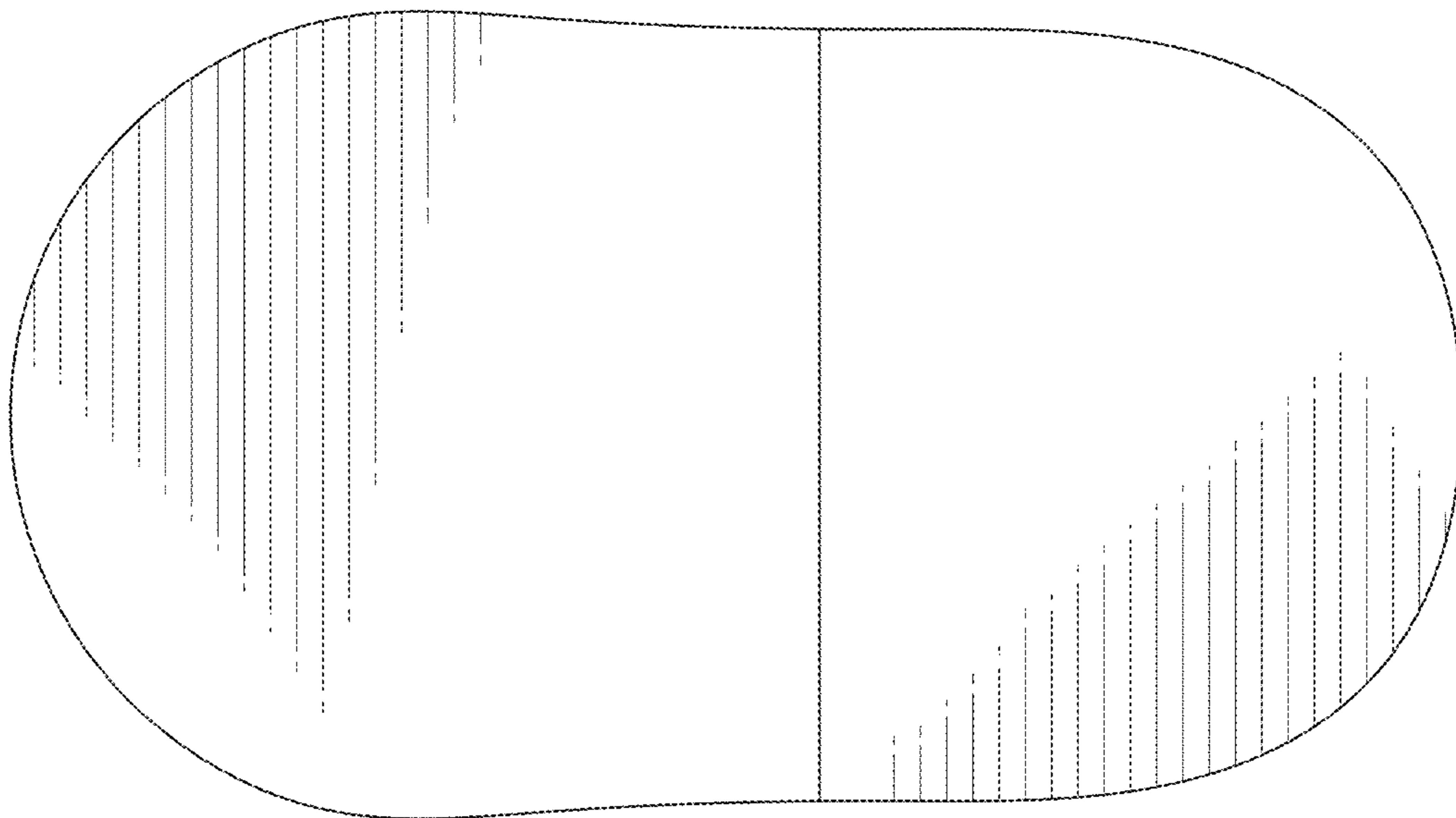


FIG. 4

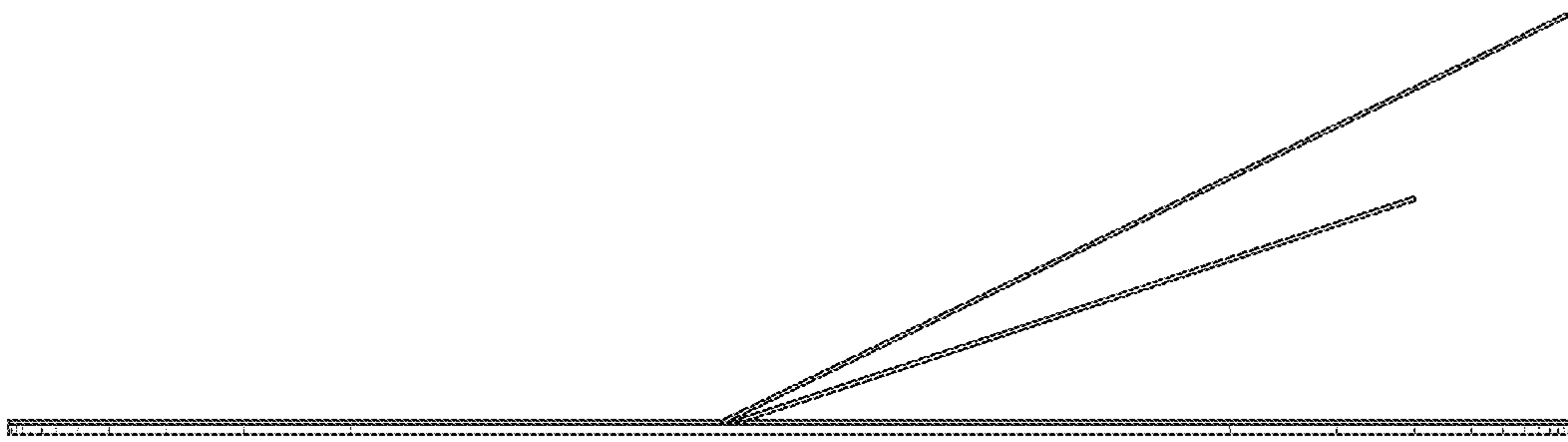


FIG. 5

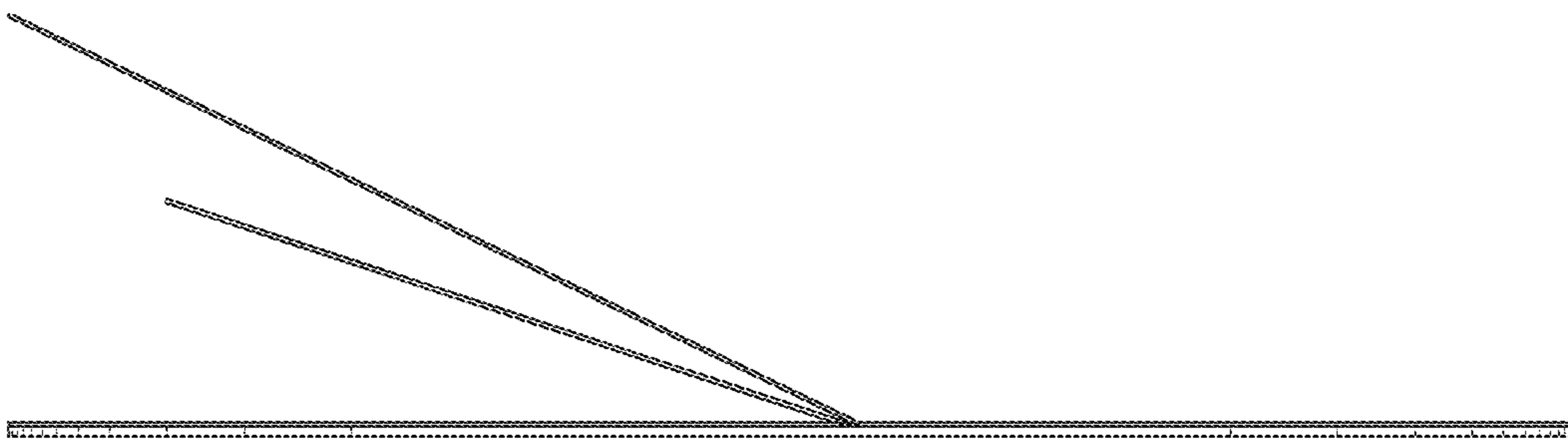


FIG. 6

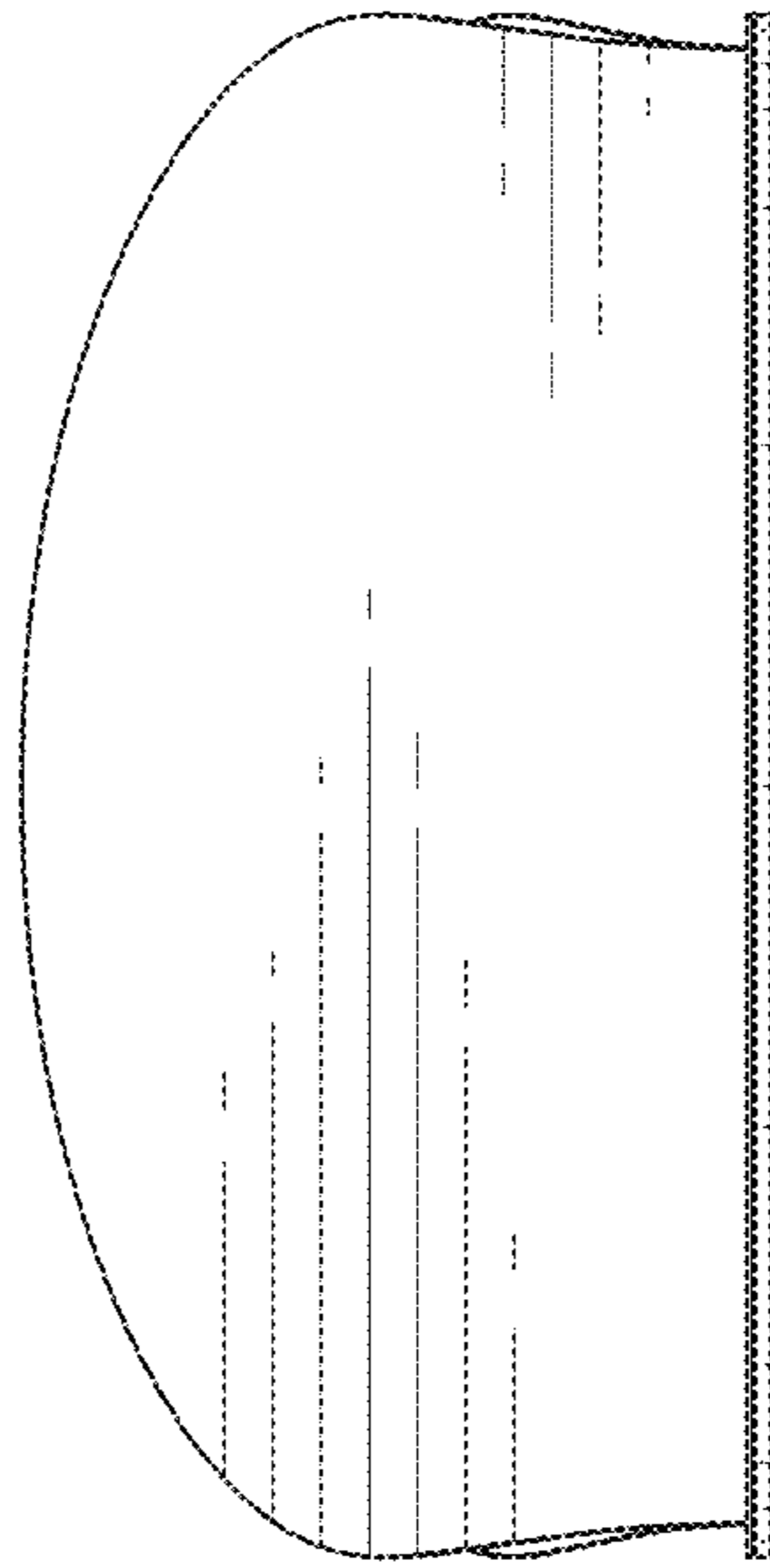


FIG. 7

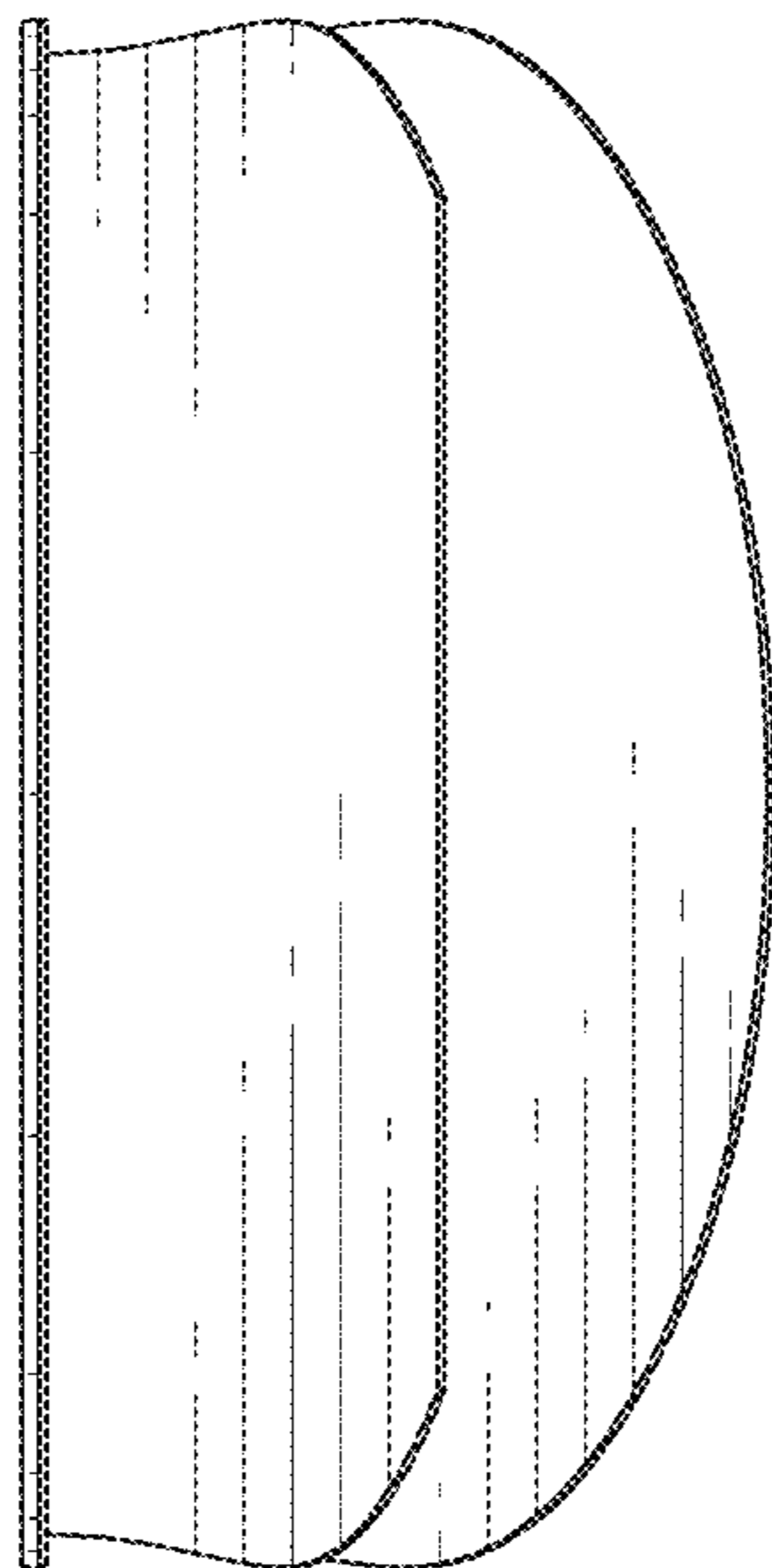


FIG. 8