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(12) **United States Design Patent**  
**Luo et al.**

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(54) **CASHING MACHINE**

G06Q 20/20; G06Q 20/204; G07F  
7/0873; G07F

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(Continued)

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(56) **References Cited**

U.S. PATENT DOCUMENTS

D289,291 S \* 4/1987 Kapper ..... D14/389  
D308,858 S \* 6/1990 Tarver ..... D18/4.6  
D308,859 S \* 6/1990 Tarver ..... D18/4.6

(Continued)

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(CN)

OTHER PUBLICATIONS

POS Payment Terminals. (Design—© Questel) orbit.com. [online  
PDF] 47 pgs. Print Dates Range Jun. 29, 2015-Aug. 30, 2019  
[Retrieved Dec. 4, 2020] [https://www.orbit.com/export/QPTUJ214/  
pdf2/a1a1ed44-08fc-44c8-be48-51f1ff9aa5a6-184510.pdf](https://www.orbit.com/export/QPTUJ214/pdf2/a1a1ed44-08fc-44c8-be48-51f1ff9aa5a6-184510.pdf).\*

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

*Primary Examiner* — Marie D. Fast Horse

(21) Appl. No.: **29/693,810**

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LLP

(22) Filed: **Jun. 5, 2019**

(57) **CLAIM**

The ornamental design for a cashing machine, as shown and  
described.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Dec. 29, 2018 (CN) ..... 201830770400.X

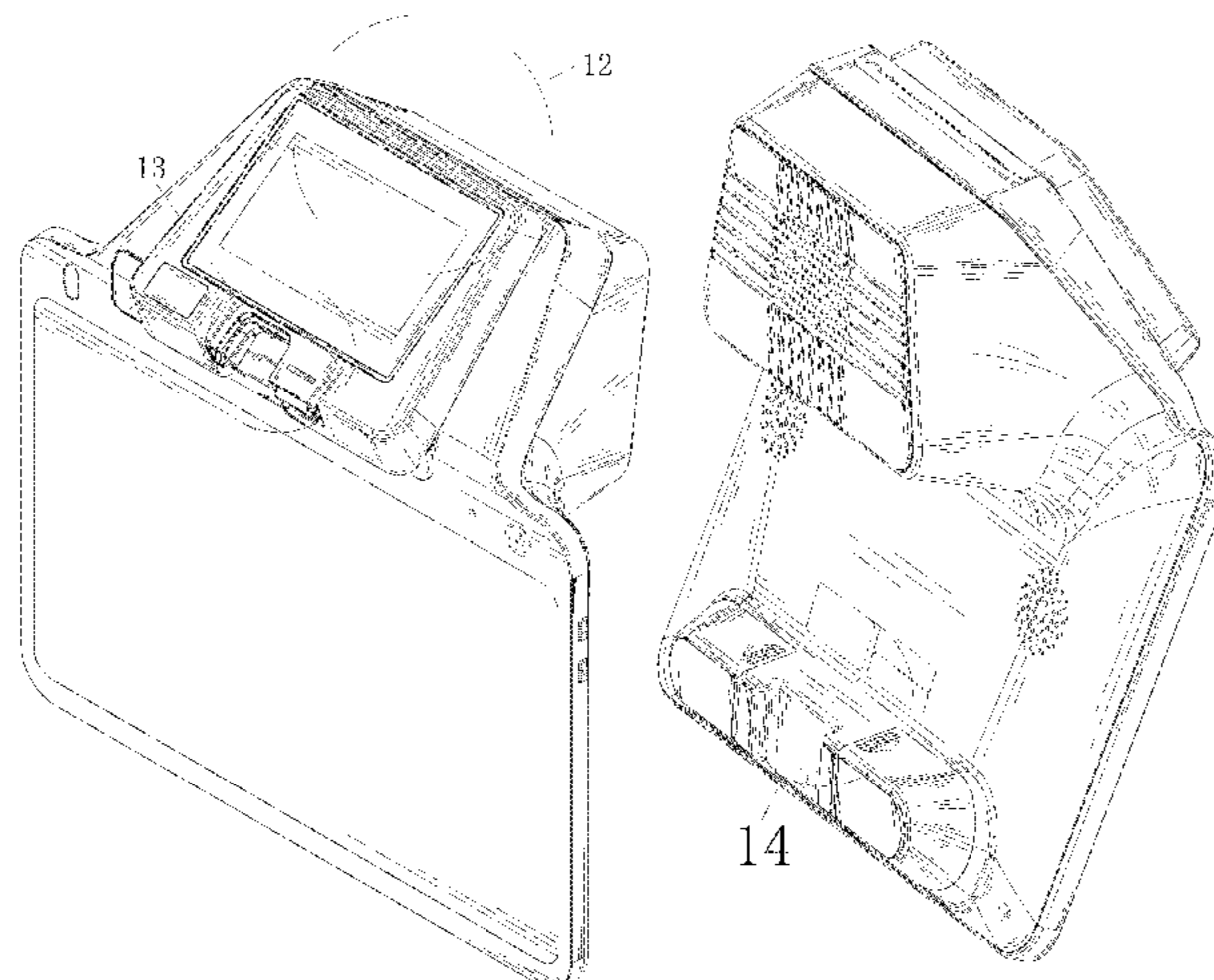
(51) **LOC (13) Cl.** ..... **18-01**

(52) **U.S. Cl.**  
USPC ..... **D18/4.6; D14/385**

(58) **Field of Classification Search**  
USPC ..... D18/4.4, 4.5, 4.6, 2, 11, 50, 14, 19–21,  
D18/54, 54.1, 99, 4.1, 4.3, 3.1; D10/46,  
D10/61, 62, 70, 104.1, 104.2, 106.2,  
D10/106.6, 65, 66; D20/1, 8, 9;  
D14/496, 299, 338, 339, 341, 346, 383,  
D14/385, 386, 387, 440, 507, 137, 138 R,  
D14/138 AA, 138 G; D99/28, 43  
CPC ..... H04W 8/22; H04W 52/0225; H04W  
52/0254; G06Q 20/00; G06Q 20/08;

FIG. 1 is a front view of a cashing machine according to our  
new design;  
FIG. 2 is a rear view of the cashing machine;  
FIG. 3 is a left side view of the cashing machine;  
FIG. 4 is a right side view of the cashing machine;  
FIG. 5 is a top view of the cashing machine;  
FIG. 6 is a bottom view of the cashing machine;  
FIG. 7 is a first perspective view of the cashing machine;  
FIG. 8 is a second perspective view of the cashing machine;  
FIG. 9 is an enlarged detail view of area 9 in FIG. 2;  
FIG. 10 is an enlarged detail view of area 10 in FIG. 2;  
FIG. 11 is an enlarged detail view of area 11 in FIG. 2;  
FIG. 12 is an enlarged detail view of area 12 in FIG. 7;  
FIG. 13 is an enlarged detail view of area 13 in FIG. 7; and,  
FIG. 14 is an enlarged detail view of area 14 in FIG. 8.

(Continued)



The broken lines in the drawings depict portions of the cashing machine that form no part of the claimed design. The broken lines consisting of long dashes depict reference to the enlargements shown in the figures and form no part of the claimed design.

**1 Claim, 14 Drawing Sheets**

**(58) Field of Classification Search**

CPC ..... 7/088; G07F 7/0886; G07F 7/0893; G07F 7/025

See application file for complete search history.

**(56) References Cited**

U.S. PATENT DOCUMENTS

D321,172 S \* 10/1991 Moore, IV ..... D14/389  
 D338,452 S \* 8/1993 Allgeier ..... D14/374  
 D346,591 S \* 5/1994 Lee ..... D14/342  
 D354,276 S \* 1/1995 Wilson ..... D18/4.6  
 D367,647 S \* 3/1996 Faggard ..... D14/387  
 D379,825 S \* 6/1997 Droege ..... D18/4.6  
 D381,675 S \* 7/1997 Droege ..... D18/4.6  
 D393,479 S \* 4/1998 Droege ..... D18/4.6  
 D410,441 S \* 6/1999 Lin ..... D14/314  
 D424,602 S \* 5/2000 Lin ..... D18/4.3  
 D428,019 S \* 7/2000 Amron ..... D14/203.7  
 D430,379 S \* 8/2000 Massey ..... D99/28  
 D447,136 S \* 8/2001 Groves ..... D14/336  
 D503,172 S \* 3/2005 Izumi ..... D14/385  
 D515,092 S \* 2/2006 Wilfong ..... D14/385  
 D528,146 S \* 9/2006 Fitch ..... D14/336  
 D542,791 S \* 5/2007 Fitch ..... D14/385  
 D590,575 S \* 4/2009 Bleck ..... D14/399  
 D618,355 S \* 6/2010 Delaey ..... D24/185  
 D620,519 S \* 7/2010 Branck ..... D18/4.4

D626,550 S \* 11/2010 Julien ..... D14/341  
 D681,036 S \* 4/2013 Taunay da Graca Couto .....  
 D14/385  
 D690,349 S \* 9/2013 Qin ..... D18/4.4  
 D697,062 S \* 1/2014 Nagai ..... D14/307  
 D701,779 S \* 4/2014 Bremenkamp ..... D10/70  
 D706,863 S \* 6/2014 Branck ..... D18/4.6  
 D759,748 S \* 6/2016 Beatty ..... D18/14  
 D762,766 S \* 8/2016 Bedier ..... D18/4.4  
 9,482,382 B2 \* 11/2016 Olsen ..... F16M 11/10  
 D791,860 S \* 7/2017 Greaves ..... D18/4.5  
 D798,378 S \* 9/2017 Kim ..... D18/4.6  
 D810,817 S \* 2/2018 Wang ..... D18/4.6  
 D813,863 S \* 3/2018 Barea ..... D14/341  
 D814,559 S \* 4/2018 Oross ..... D18/4.4  
 D818,524 S \* 5/2018 Dong ..... D18/4.4  
 D823,935 S \* 7/2018 Wang ..... D18/4.6  
 D829,274 S \* 9/2018 Huang ..... D18/4.6  
 D829,704 S \* 10/2018 Oross ..... D14/307  
 D831,106 S \* 10/2018 Saeed ..... D18/4.5  
 D842,149 S \* 3/2019 Haag ..... D10/98  
 D842,296 S \* 3/2019 Oross ..... D14/307  
 D851,169 S \* 6/2019 Yaginuma ..... D18/4.6  
 D857,791 S \* 8/2019 Luo ..... D18/4.4  
 D859,516 S \* 9/2019 Wang ..... D18/4.6  
 D861,685 S \* 10/2019 Wang ..... D14/385  
 D872,171 S \* 1/2020 Luo ..... D18/4.4  
 D880,580 S \* 4/2020 Wang ..... D18/4.4  
 D881,269 S \* 4/2020 Blanc ..... D18/4.6  
 D886,190 S \* 6/2020 Huang ..... D18/4.6  
 D907,696 S \* 1/2021 Chau ..... D18/4.6  
 D909,469 S \* 2/2021 Watanabe ..... D18/4.6  
 2003/0132294 A1 \* 7/2003 Gomez ..... G06Q 20/00  
 235/383  
 2006/0181515 A1 \* 8/2006 Fletcher ..... G06F 3/04886  
 345/173  
 2018/0374070 A1 \* 12/2018 Bedier ..... G06Q 20/204  
 2019/0005476 A1 \* 1/2019 Luo ..... G06Q 20/20  
 2020/0111074 A1 \* 4/2020 Chau ..... G06Q 20/204

\* cited by examiner

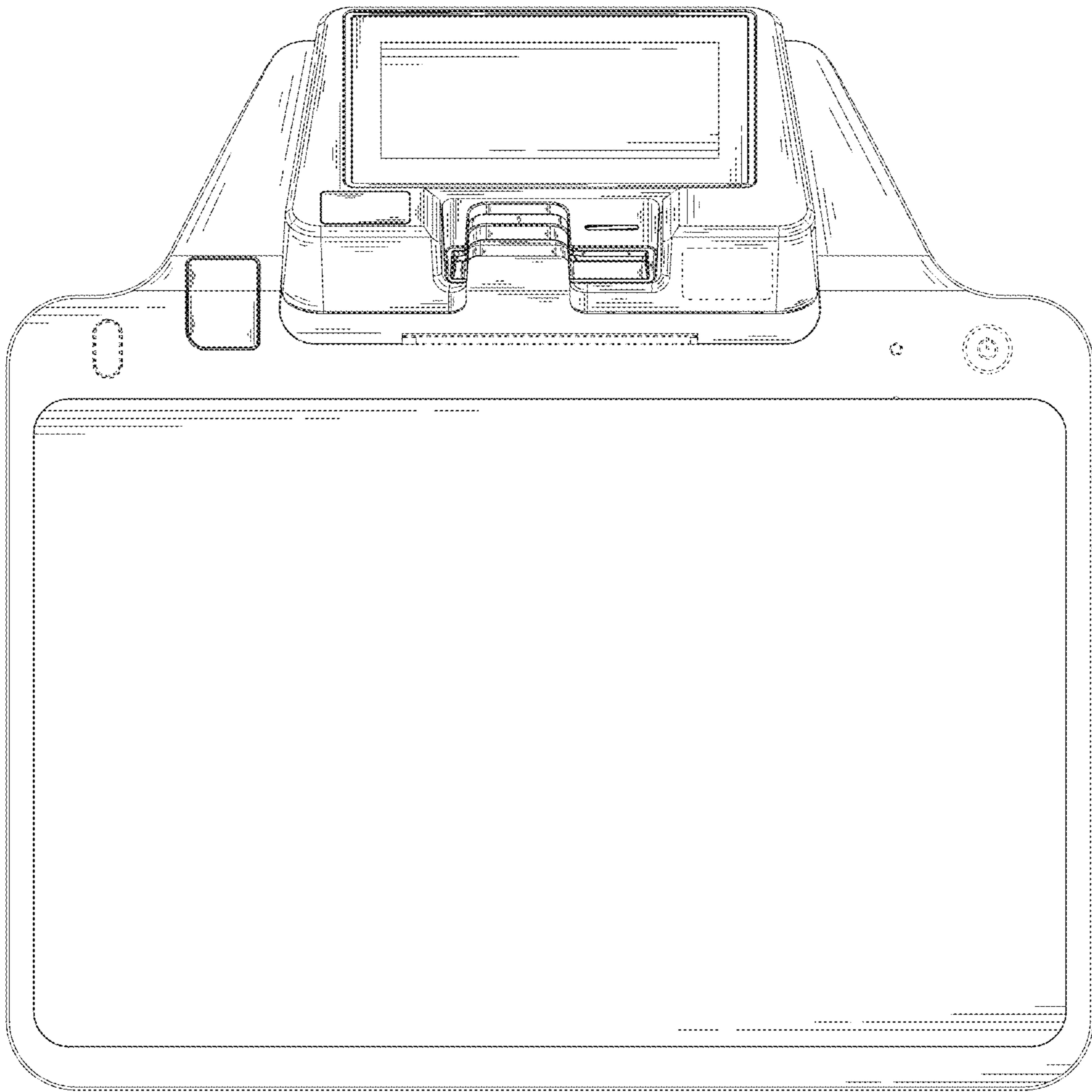


FIG. 1

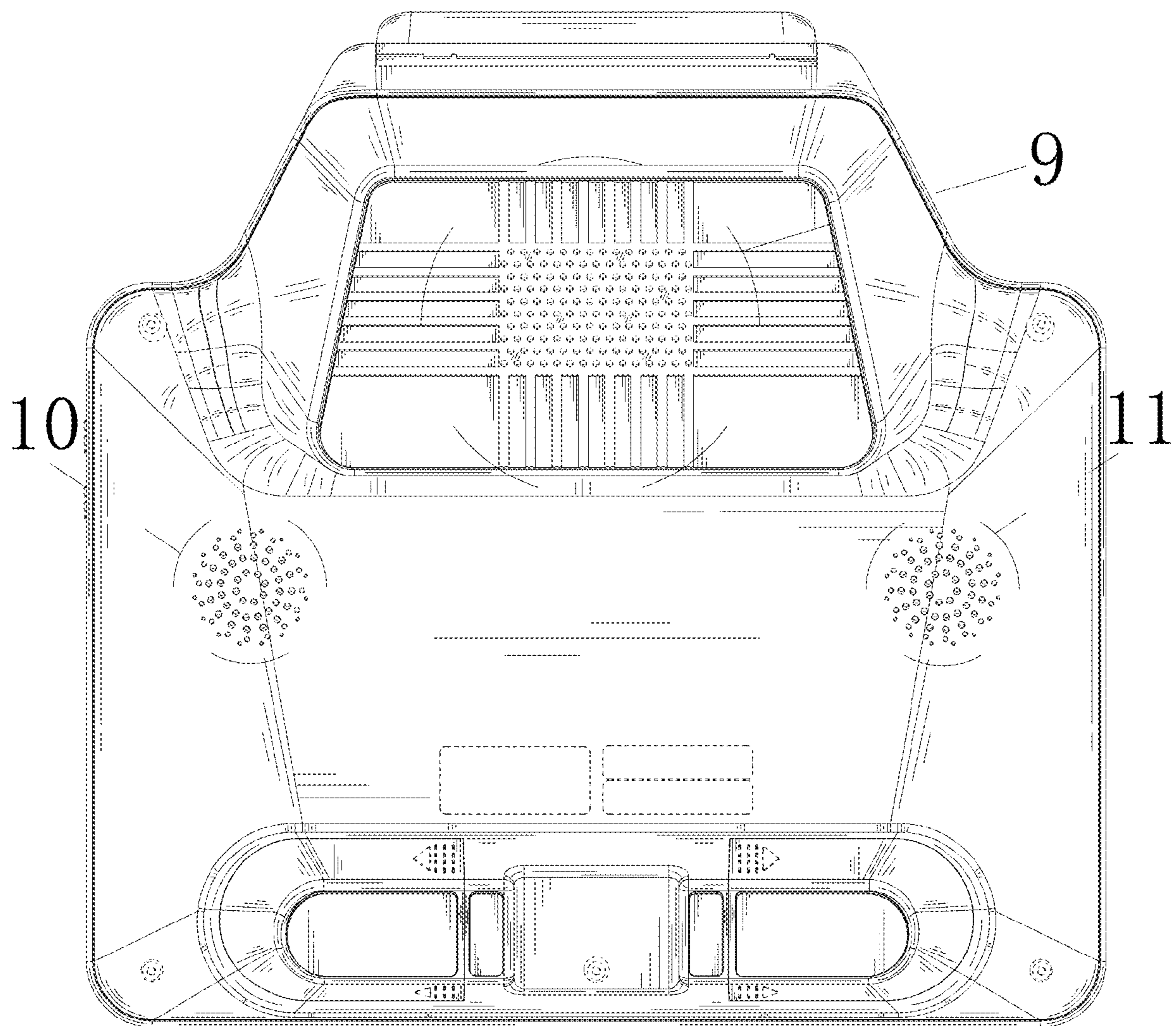


FIG. 2

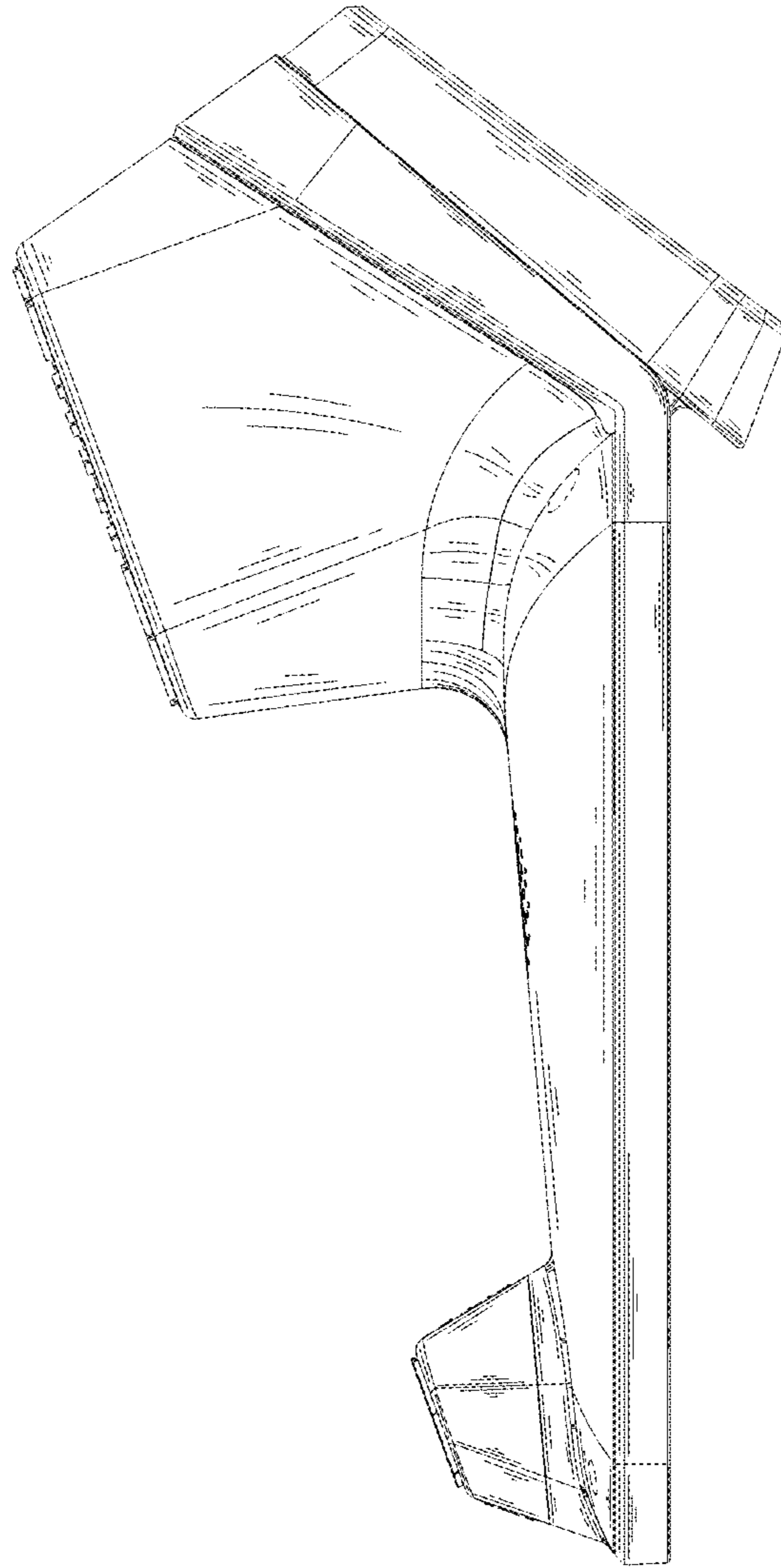


FIG. 3

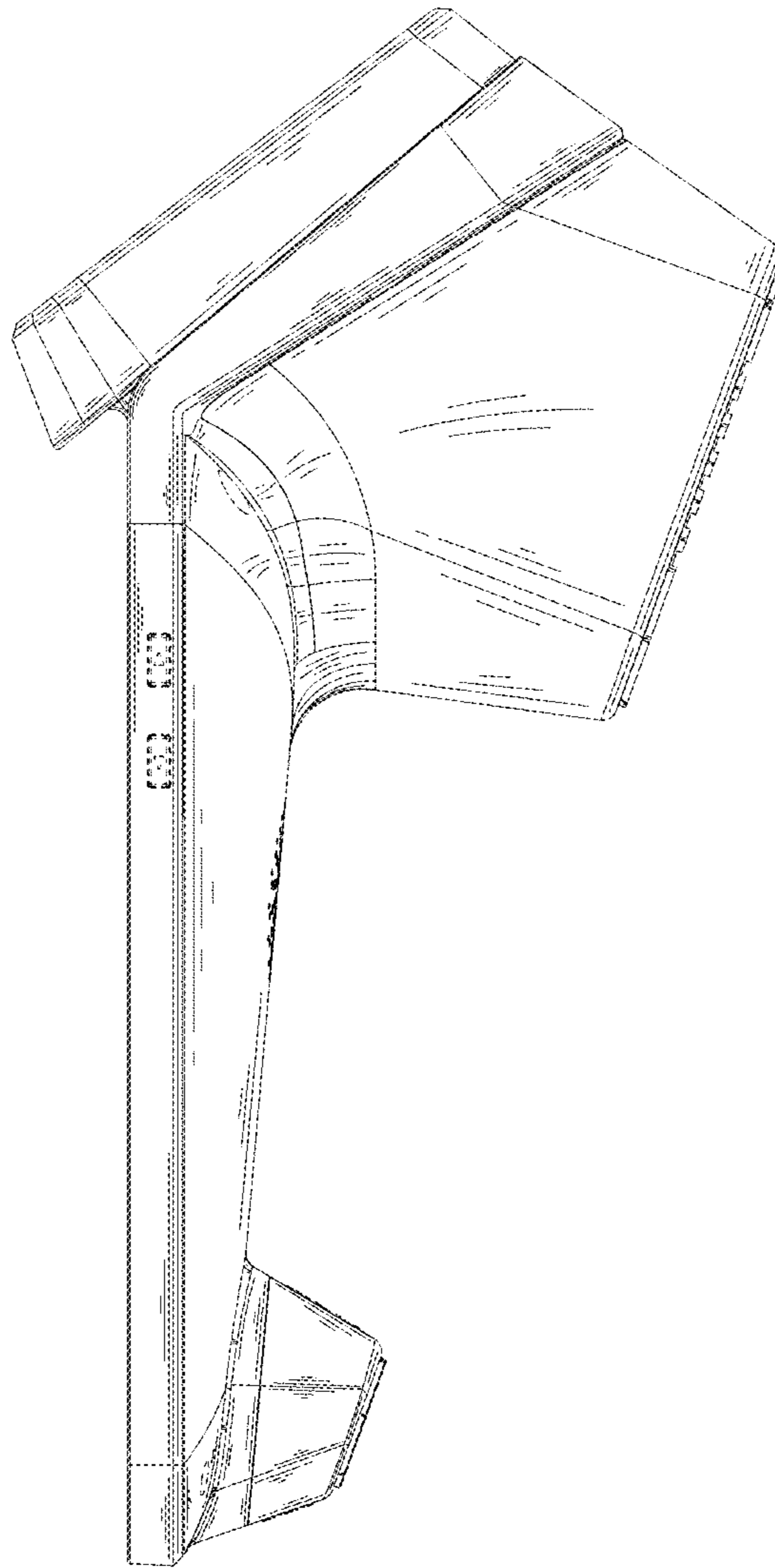


FIG. 4

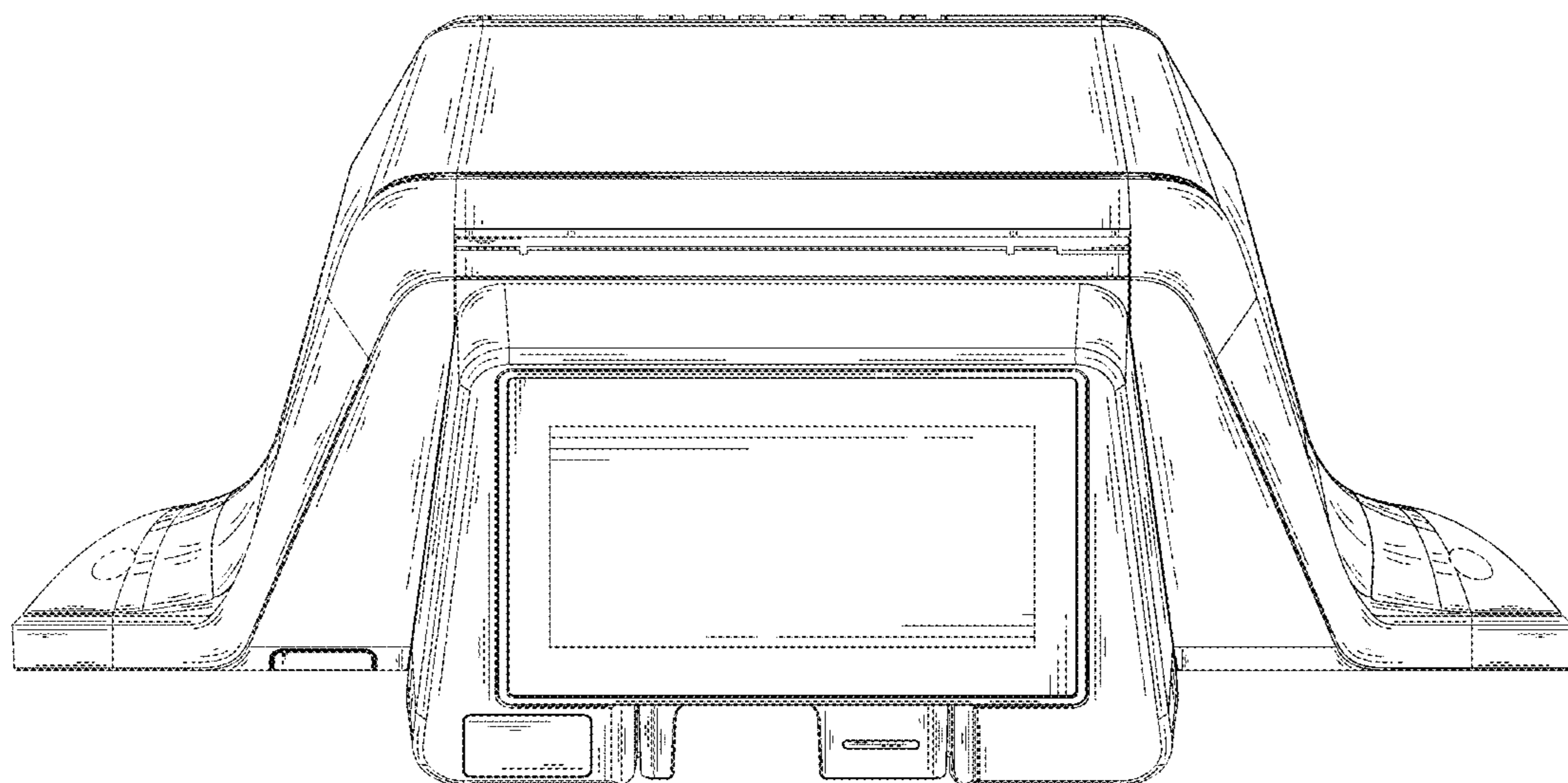


FIG. 5

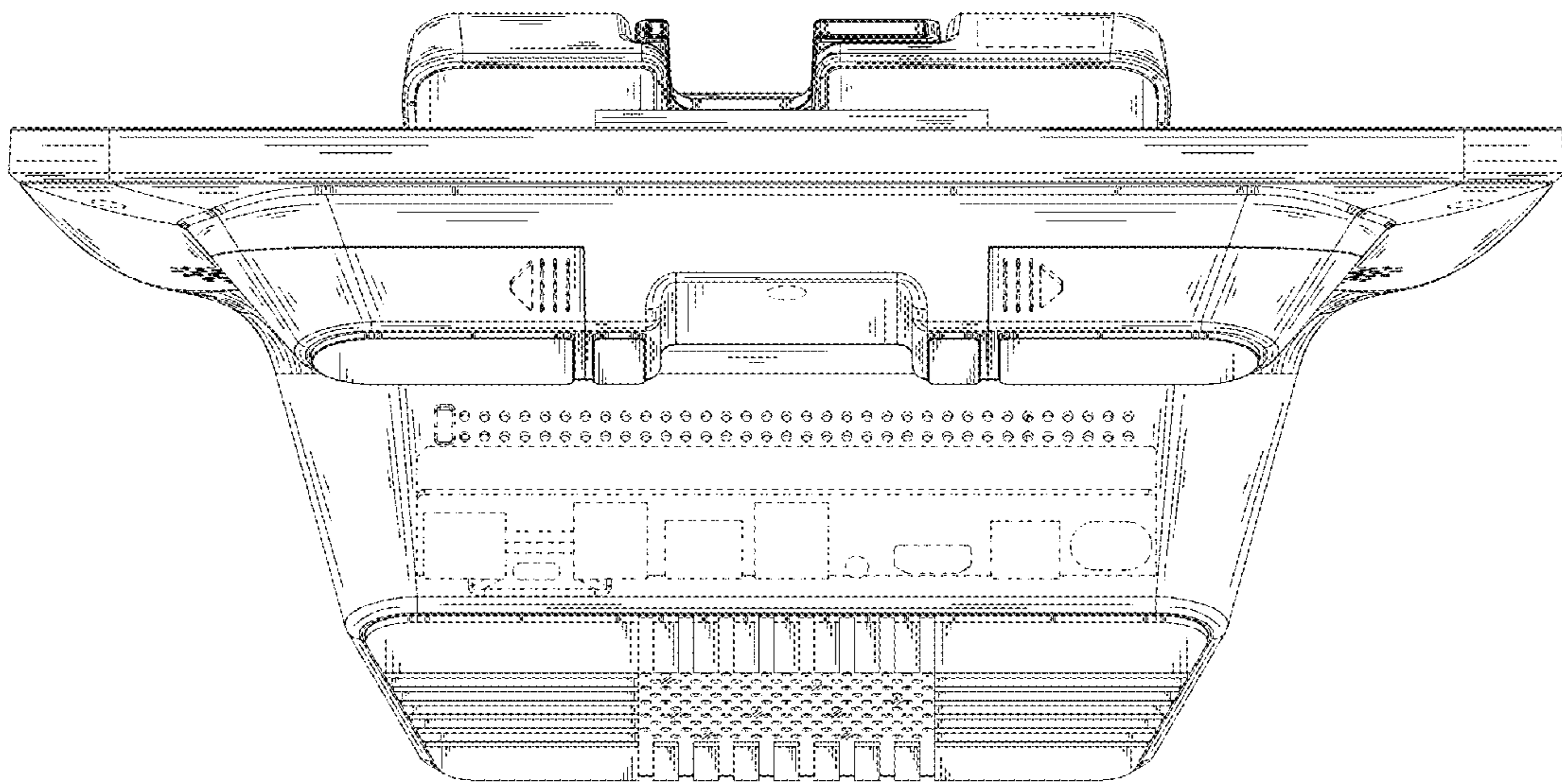


FIG. 6



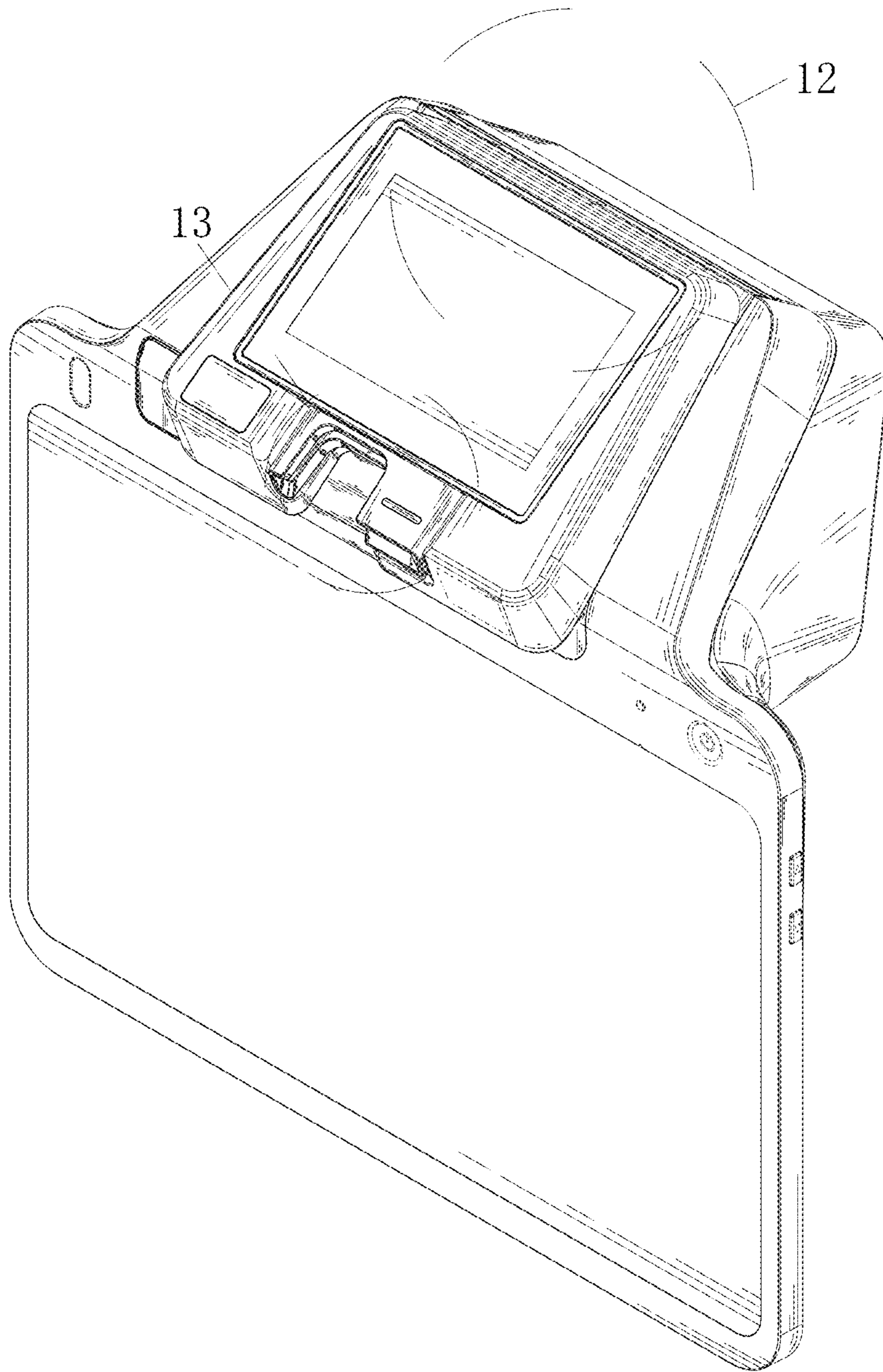


FIG. 7

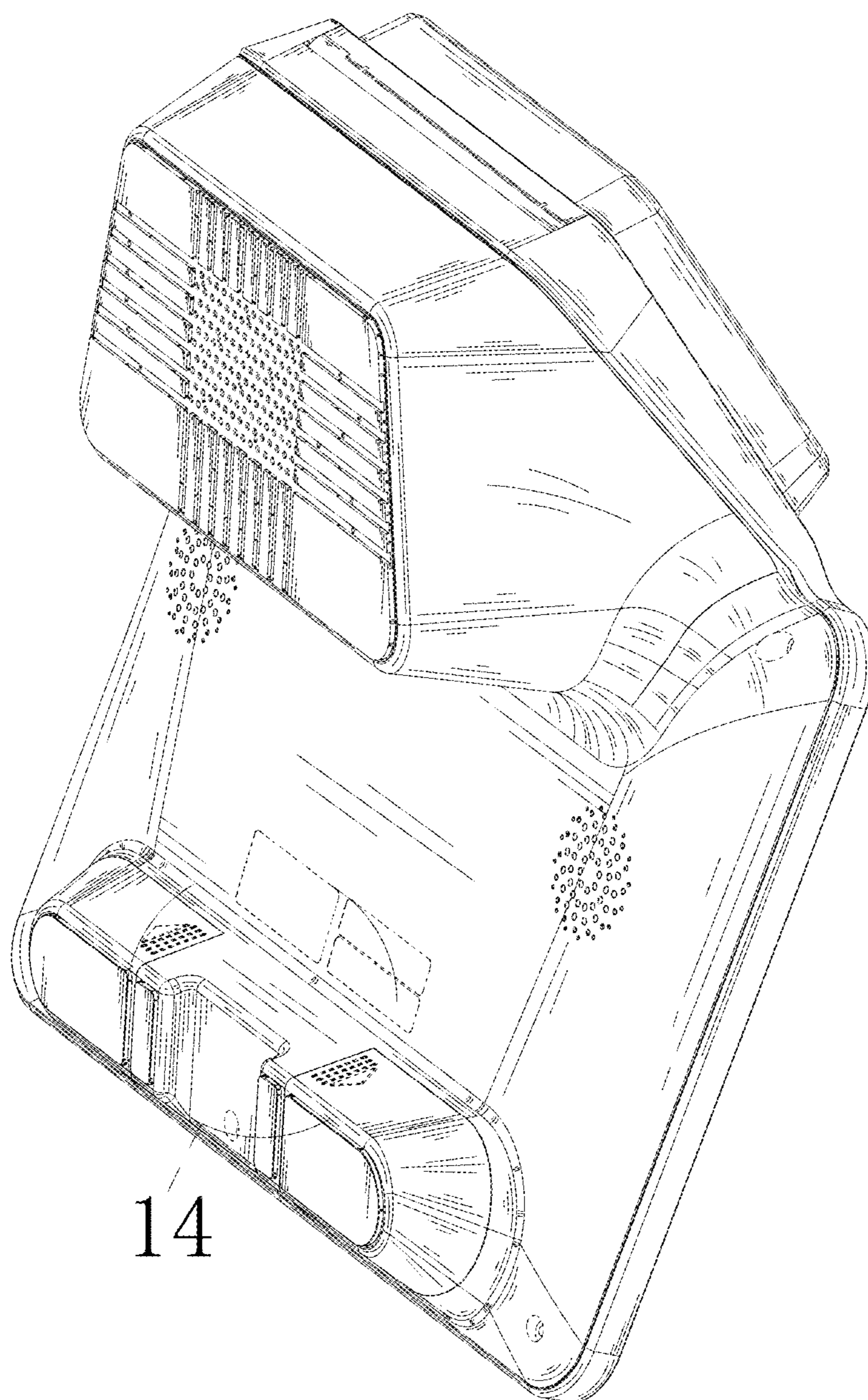


FIG. 8

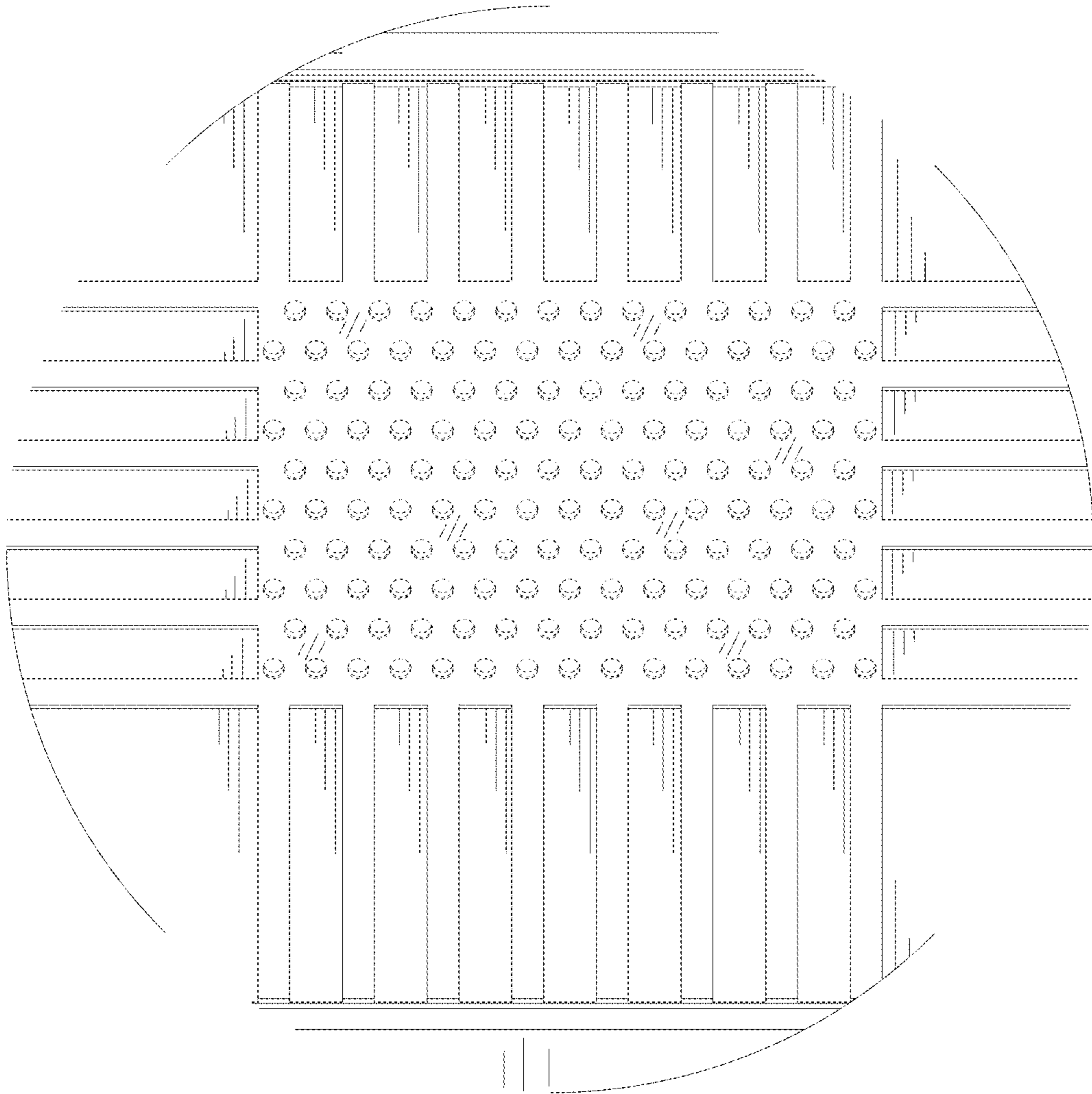


FIG. 9

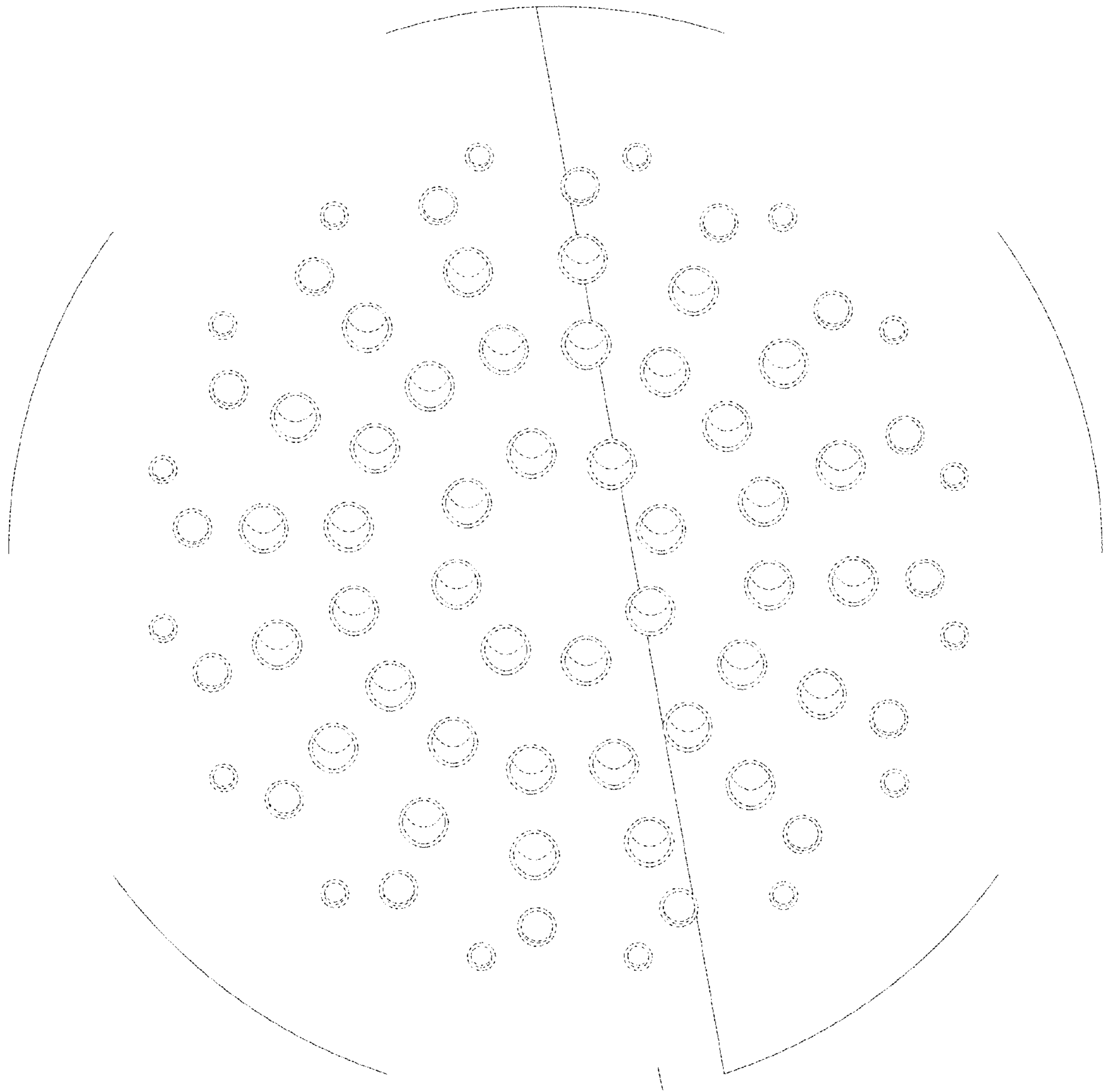


FIG. 10

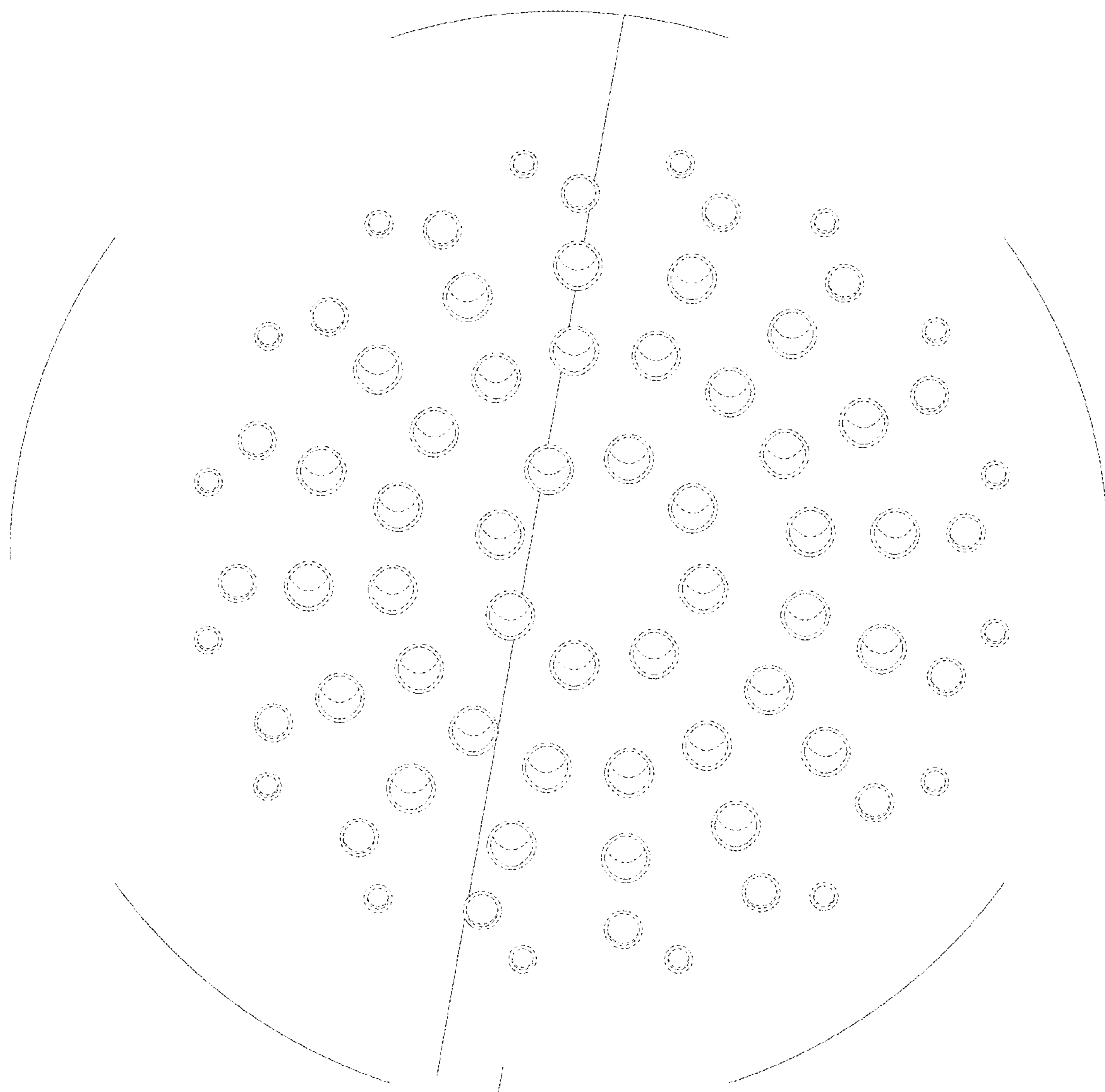


FIG. 11

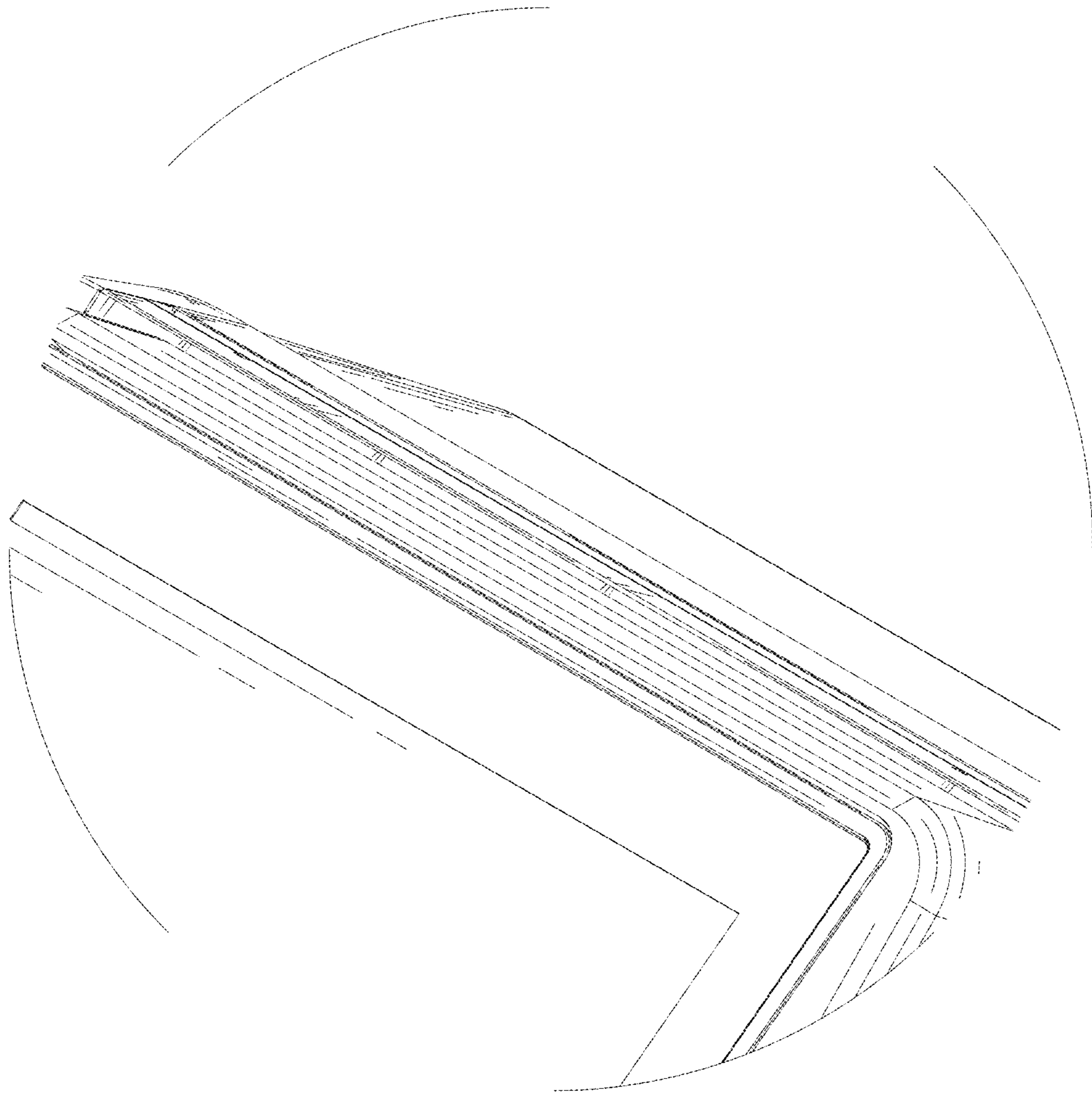


FIG. 12

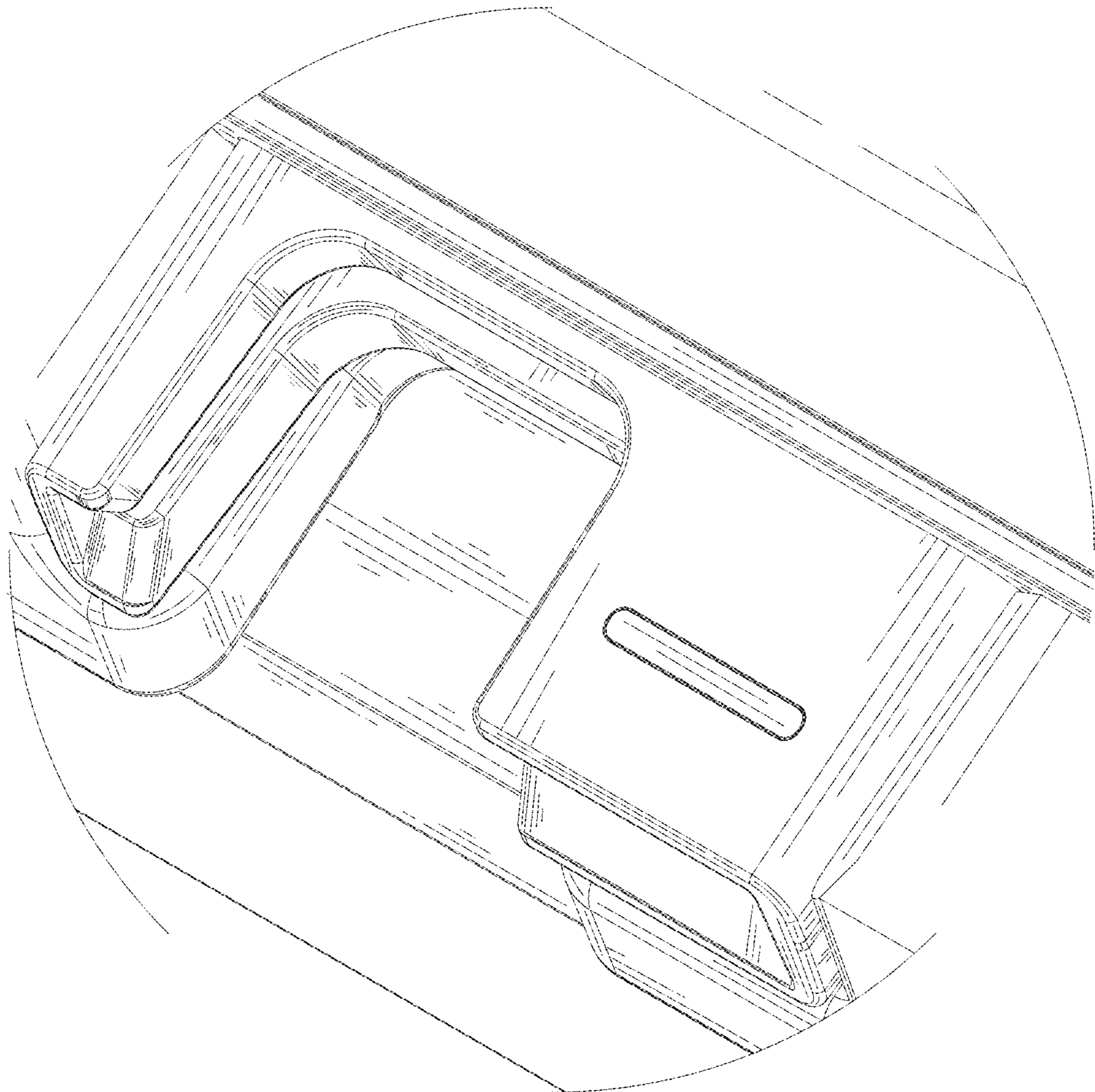


FIG. 13

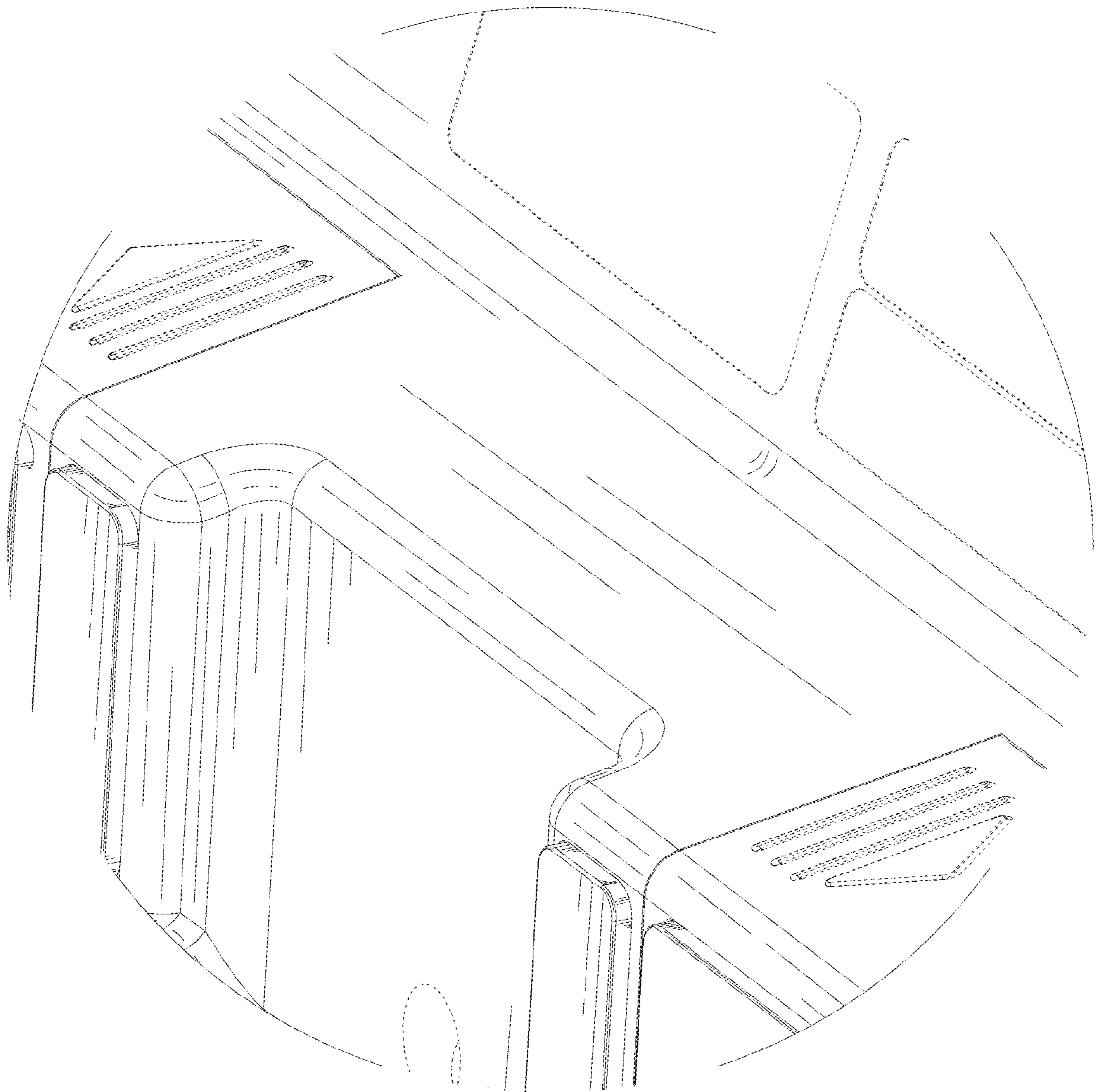


FIG. 14