



US00D957389S

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

(10) **Patent No.:** **US D957,389 S**  
(45) **Date of Patent:** **\*\* Jul. 12, 2022**

(54) **ELECTRONIC DEVICE**

(71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

(72) Inventors: **Won-Kyung Jang**, Suwon-si (KR);  
**Se-O Lee**, Suwon-si (KR)

(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**,  
Suwon-si (KR)

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

(21) Appl. No.: **29/736,503**

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

(30) **Foreign Application Priority Data**

Dec. 3, 2019 (KR) ..... 30-2019-0058274

(51) **LOC (13) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/371**; D14/127; D14/341; D14/373;  
D14/138 AB

(58) **Field of Classification Search**

USPC .... D8/323, 324, 325, 328, 329; D10/71, 74;  
D14/305, 306, 307, 314, 315, 334, 335,  
D14/336, 337, 339, 340, 341, 371, 373,  
D14/374, 375, 376, 377, 378, 379, 380,  
D14/381, 382, 432, 448, 450, 452, 125,  
D14/126, 127, 132, 133, 138 AB, 217;  
D21/324, 329, 330, 332, 333  
CPC .... G06F 1/1616; G06F 1/1618; G06F 1/1622;  
G06F 1/1633; G06F 1/1637; G06F  
1/1641; G06F 1/1643; G06F 1/1647;  
G06F 1/1649; G06F 1/1652; G06F  
1/1681; G06F 1/1684; G06F 3/03548;  
H04M 1/021; H04M 1/022; H04M  
1/0212

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D738,881 S \* 9/2015 Hwangbo ..... D14/374  
D754,122 S \* 4/2016 Oakley ..... D14/374  
D778,253 S \* 2/2017 Kwak ..... D14/345  
D820,801 S 6/2018 Yeom

D825,518 S \* 8/2018 Kikuchi ..... D14/345  
D828,319 S \* 9/2018 Seo ..... D14/138 AD  
D833,431 S \* 11/2018 Bae ..... D14/345  
D870,100 S \* 12/2019 Li ..... D14/341  
D871,500 S \* 12/2019 Balar ..... D18/4.5  
D903,621 S \* 12/2020 Kim ..... D14/138 AB  
D910,621 S \* 2/2021 Park ..... D14/341  
D910,622 S \* 2/2021 Lee ..... D14/341  
D916,697 S \* 4/2021 Hornung ..... D14/341  
11,016,527 B2 \* 5/2021 Park ..... H04M 1/0216  
D926,150 S \* 7/2021 Xie ..... D14/138 AB  
D934,855 S \* 11/2021 Hallar ..... D14/315  
11,188,120 B2 \* 11/2021 Myung ..... H04M 1/0222  
11,223,710 B2 \* 1/2022 Cheng ..... G06F 1/1652  
2020/0375046 A1 \* 11/2020 Sim ..... E05D 7/00  
2021/0232183 A1 \* 7/2021 Shibayama ..... G06F 1/1647  
2021/0325937 A1 \* 10/2021 Siddiqui ..... G06F 1/1679  
2021/0397226 A1 \* 12/2021 Siddiqui ..... G06F 1/1656

**FOREIGN PATENT DOCUMENTS**

EM 006254793-0002 3/2019  
EM 006255774-0002 3/2019  
KR 300806729 7/2017  
KR 300919738 8/2017

**OTHER PUBLICATIONS**

TCL's new foldable and rollable concepts. Circuit Breaker covering TCL, theverge.com (online) 7 pages. Posted Mar. 5, 2020. [Retrieved Feb. 25, 2022] <https://www.theverge.com/circuitbreaker/2020/3/5/21165069/tcl-foldable-trifold-phone-hands-on-rollable-concept-prototype-display-tablet> (Year: 2020).\*REFCITEDBY

*Primary Examiner* — Kathleen L Jones  
*Assistant Examiner* — Cole Sanders Holman  
(74) *Attorney, Agent, or Firm* — McAndrews Held & Malloy, Ltd.

(57) **CLAIM**

The ornamental design for an electronic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an electronic device showing our new design in an open position;

(Continued)

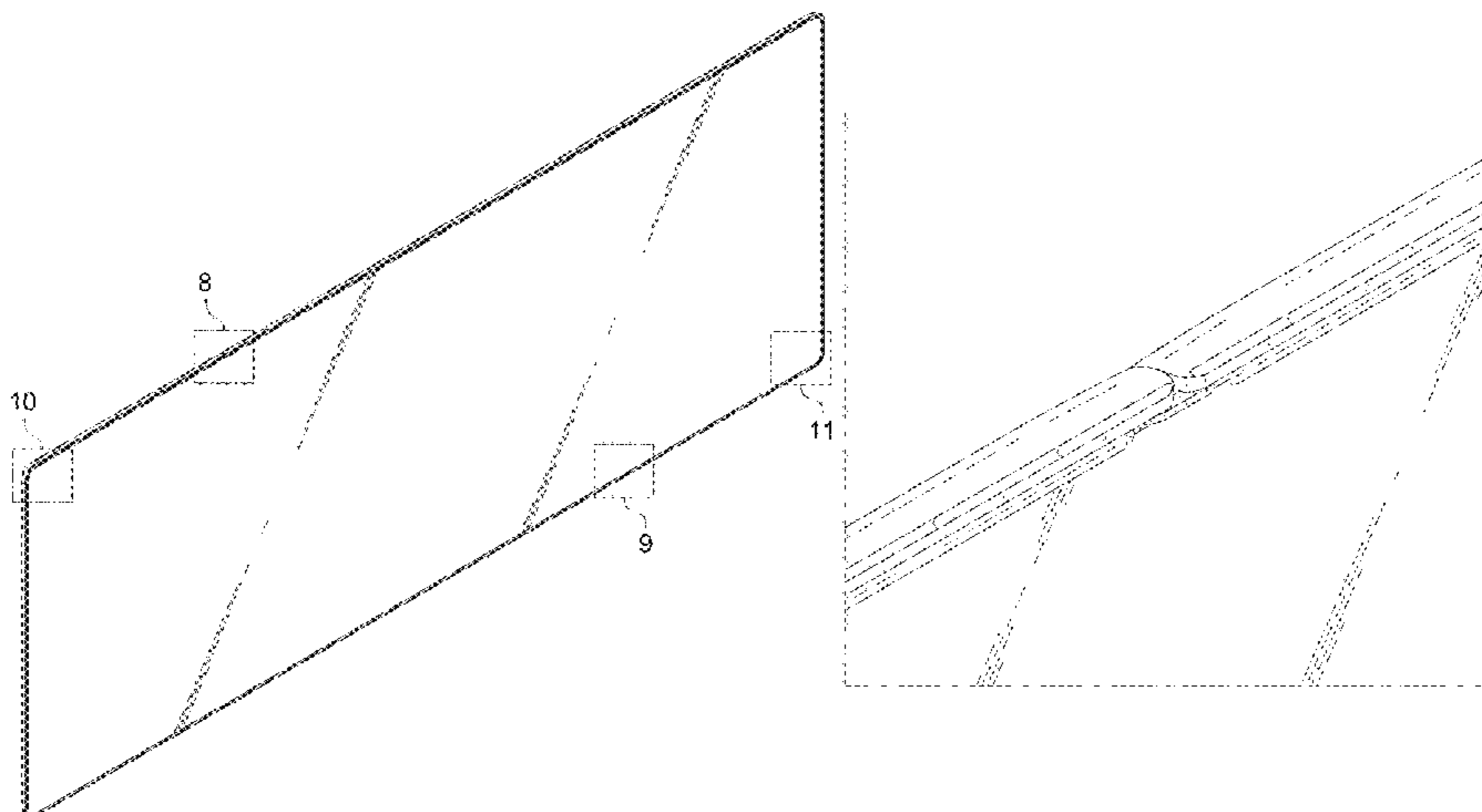


FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is an enlarged view of the delineated portion 8 in FIG. 1;  
FIG. 9 is an enlarged view of the delineated portion 9 in FIG. 1;  
FIG. 10 is an enlarged view of the delineated portion 10 in FIG. 1;  
FIG. 11 is an enlarged view of the delineated portion 11 in FIG. 1;  
FIG. 12 is an enlarged view of the delineated portion 12 in FIG. 4;  
FIG. 13 is a front perspective view of the electronic device of FIG. 1 shown in an alternative open position;  
FIG. 14 is a front perspective view of the electronic device of FIG. 1 shown in a closed position;  
FIG. 15 is a front perspective view of the electronic device of FIG. 1 shown in the open position of FIG. 1 with a stand shown in broken lines;

FIG. 16 is a front perspective view of the electronic device of FIG. 1 shown in the alternative open position of FIG. 13 with a stand shown in broken lines;  
FIG. 17 is an enlarged view of the delineated portion 17 in FIG. 13;  
FIG. 18 is an enlarged view of the delineated portion 18 in FIG. 13;  
FIG. 19 is an enlarged view of the delineated portion 19 in FIG. 14; and,  
FIG. 20 is an enlarged view of the delineated portion 20 in FIG. 14.  
The dashed broken lines showing the stand in FIGS. 15 and 16 are included for the purpose of showing environmental structure and form no part of the claimed design. The remaining dashed broken lines in the figures illustrate portions of the electronic device that form no part of the claimed design. The dot-dashed broken lines in the figures delineate portions of the electronic device shown enlarged and form no part of the claimed design.

**1 Claim, 20 Drawing Sheets**

FIG. 1

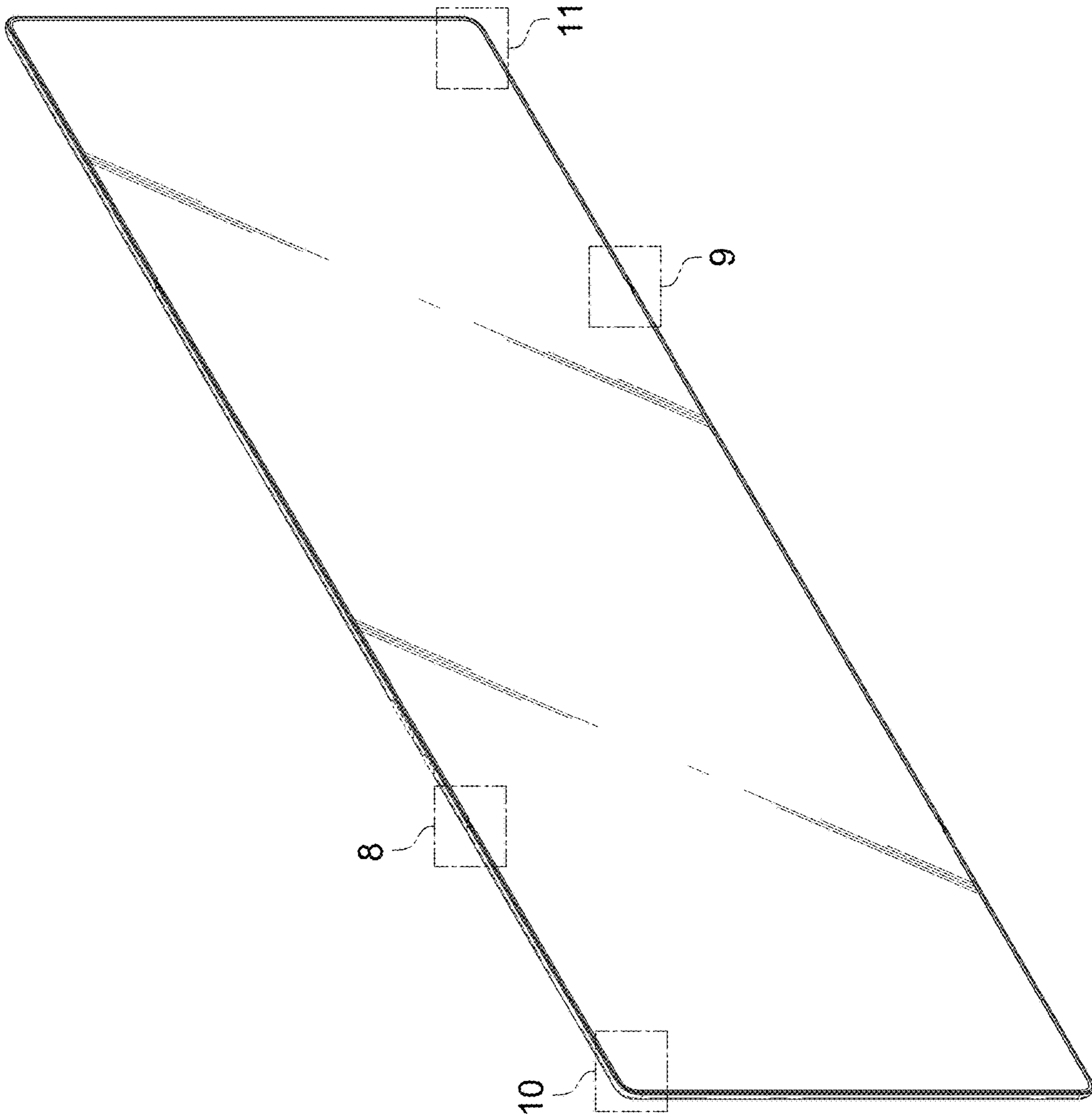


FIG. 2

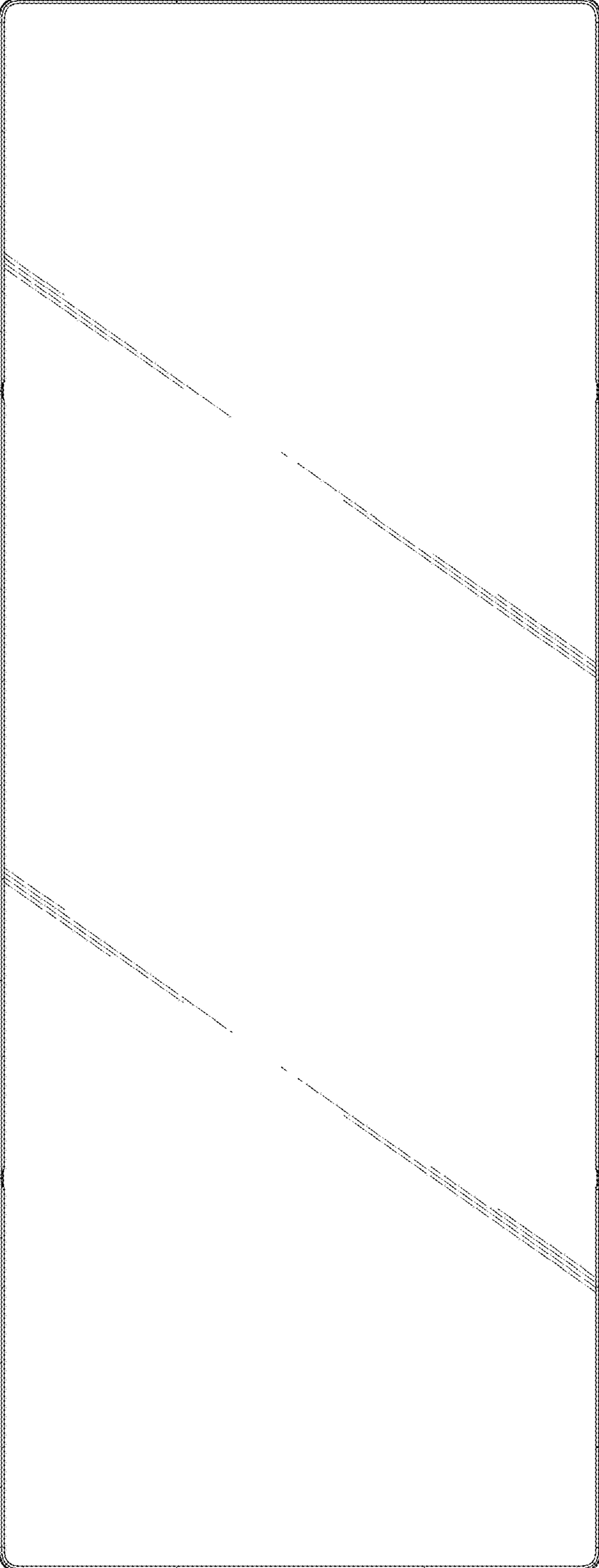


FIG. 3

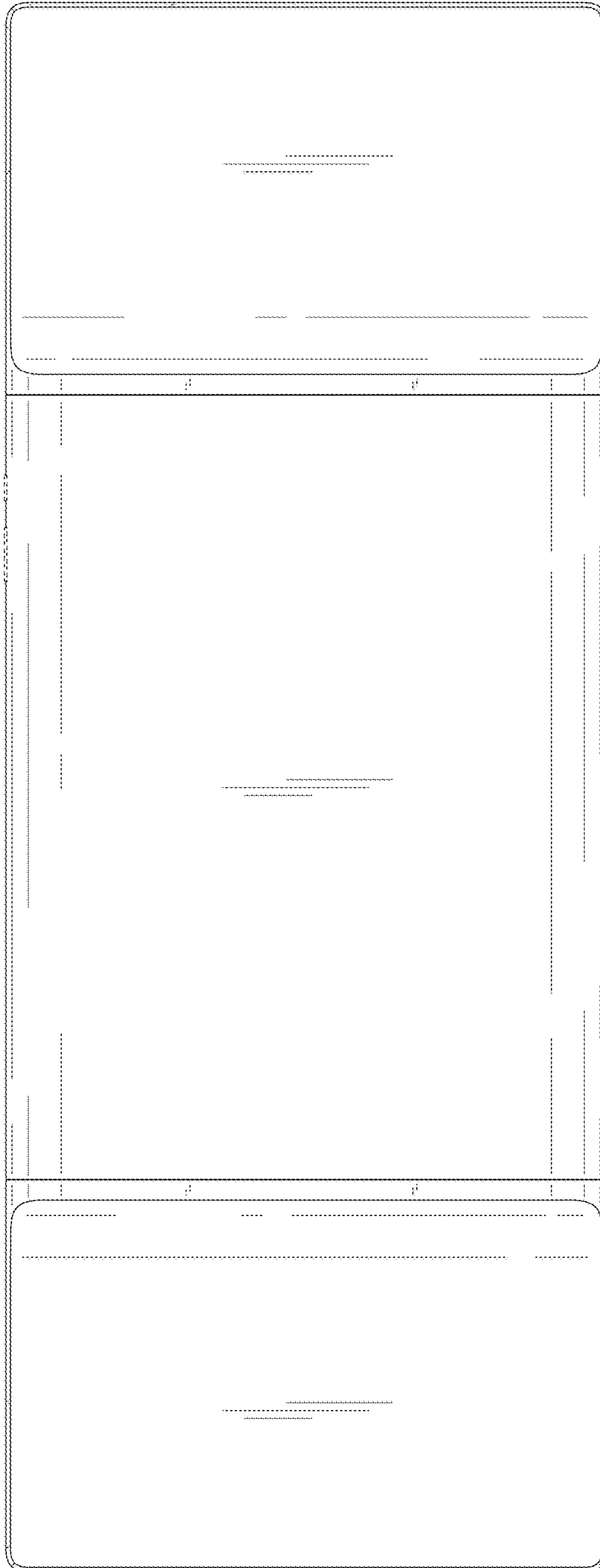


FIG. 4

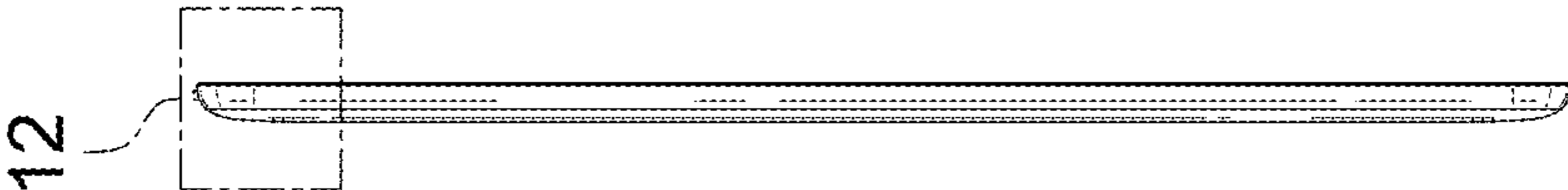


FIG. 5

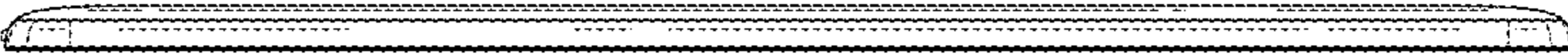


FIG. 6

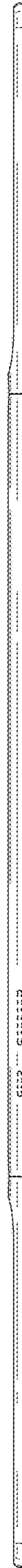




FIG. 7



FIG. 8

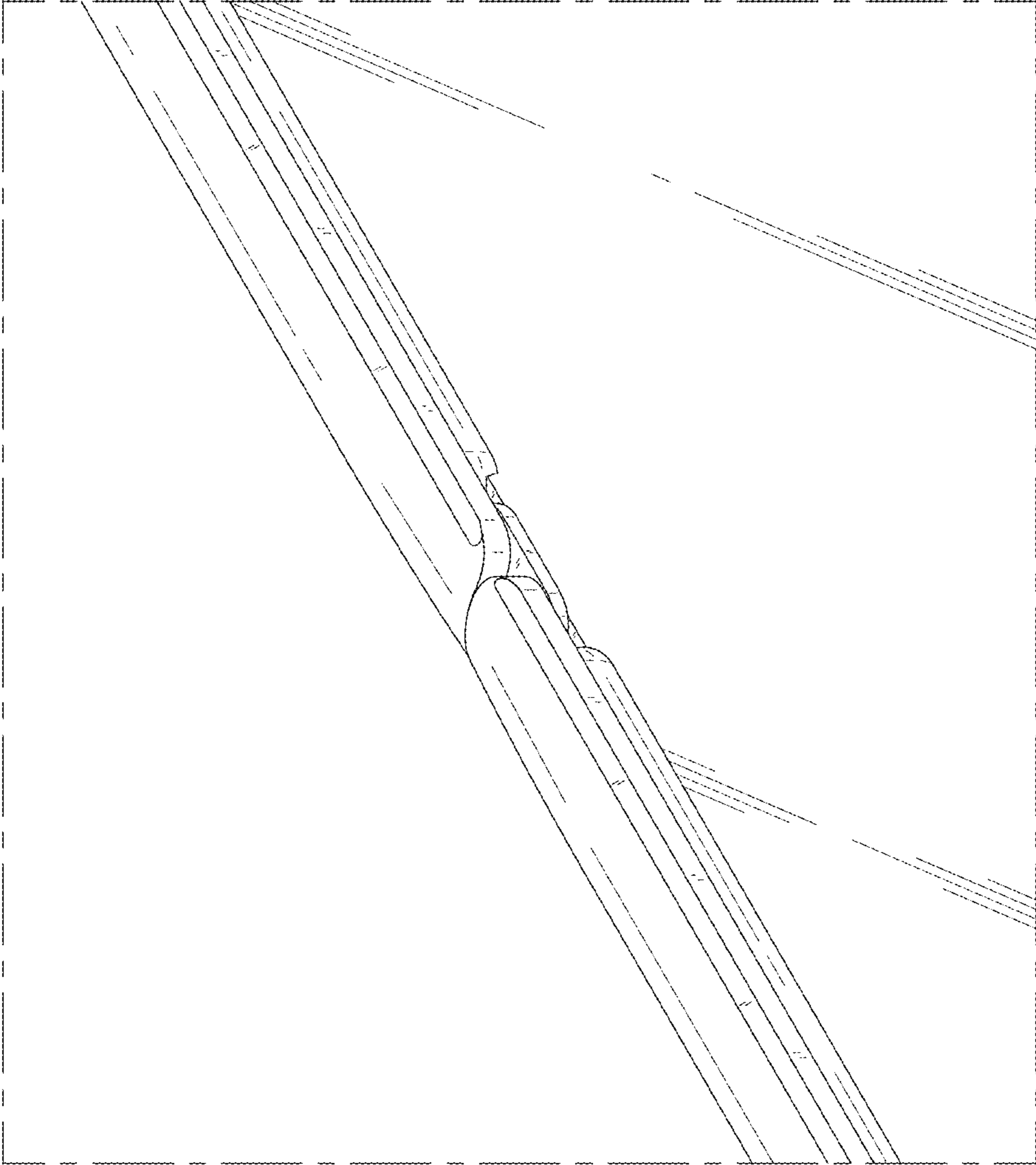


FIG. 9

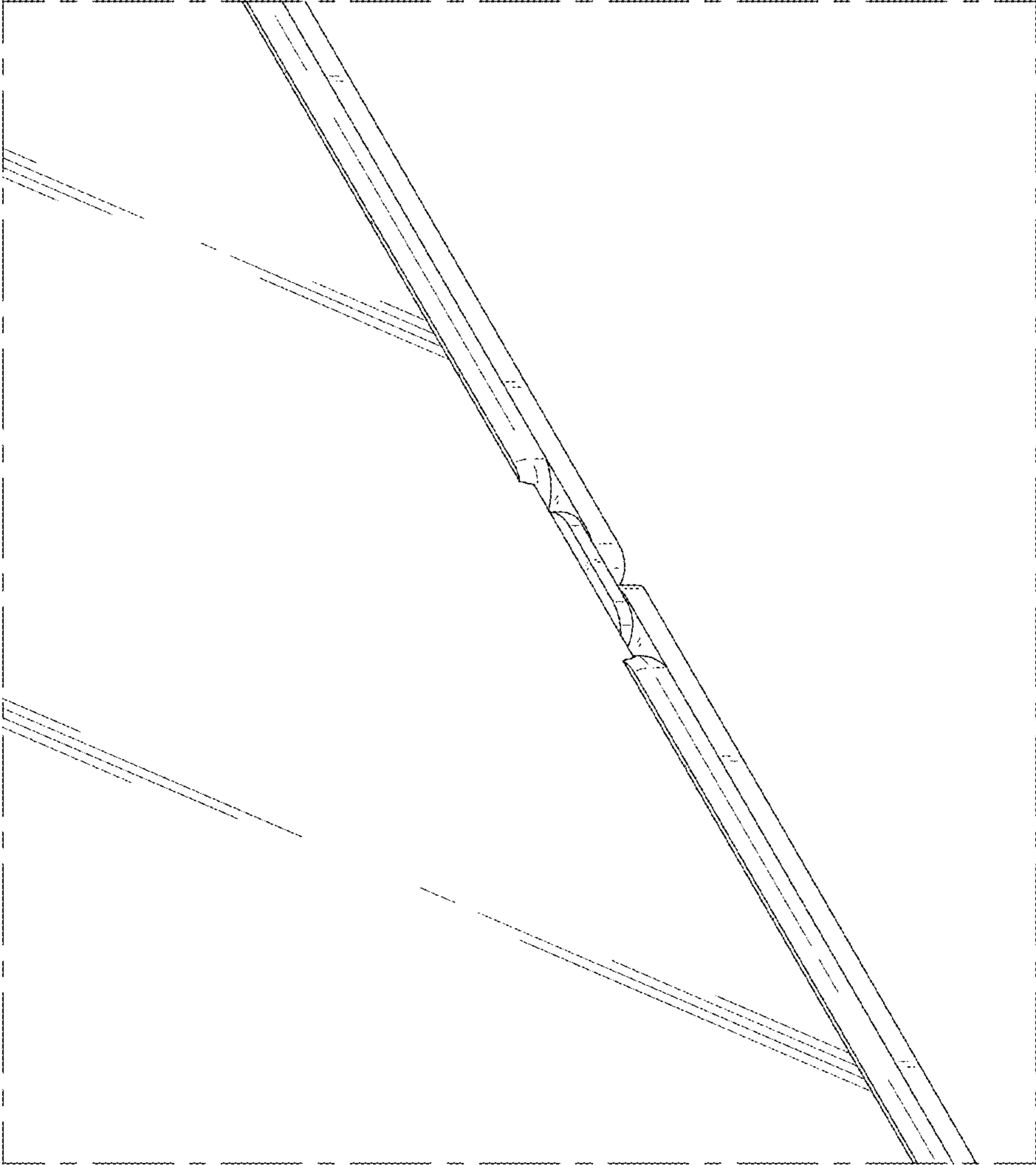


FIG. 10

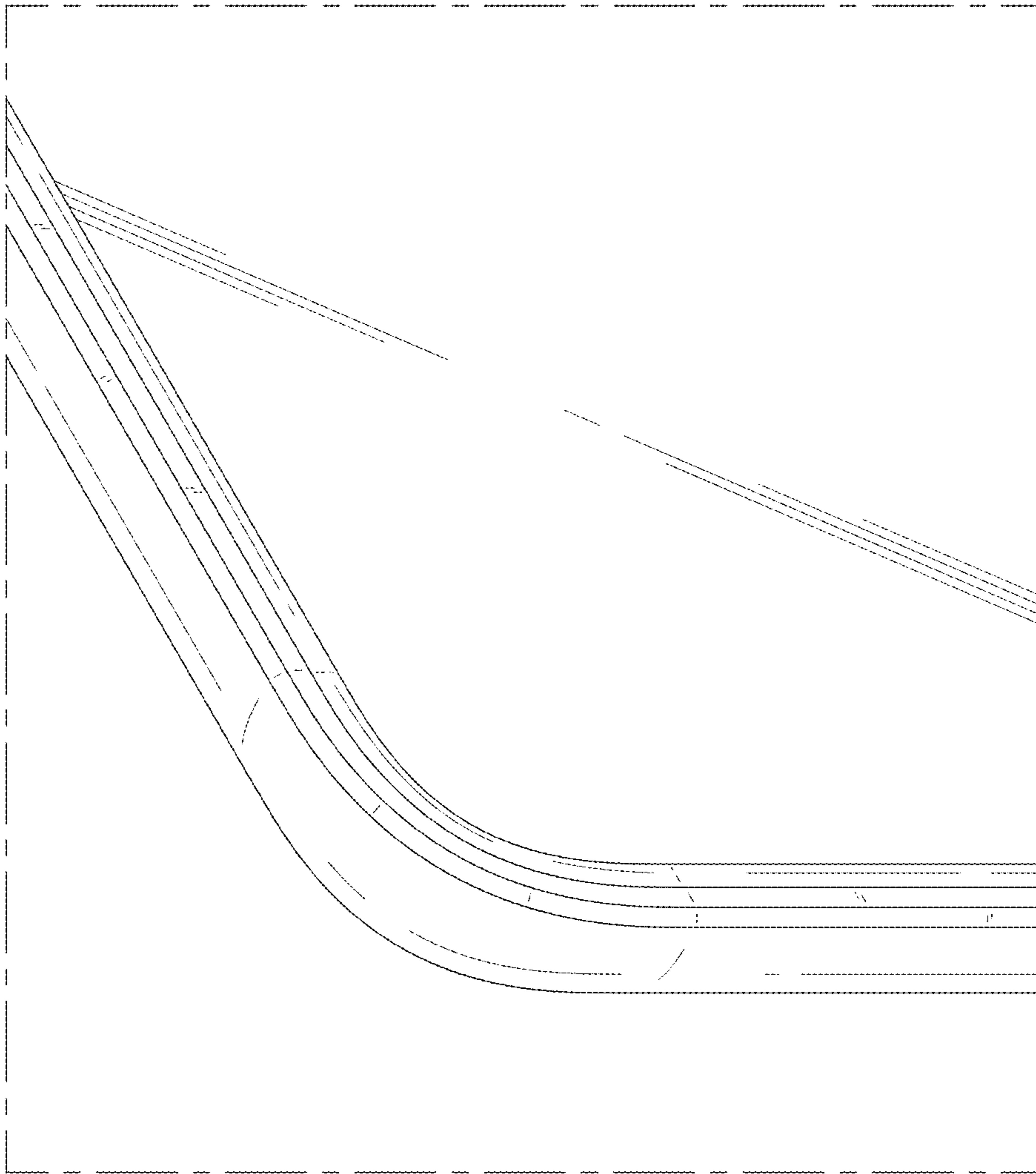


FIG. 11

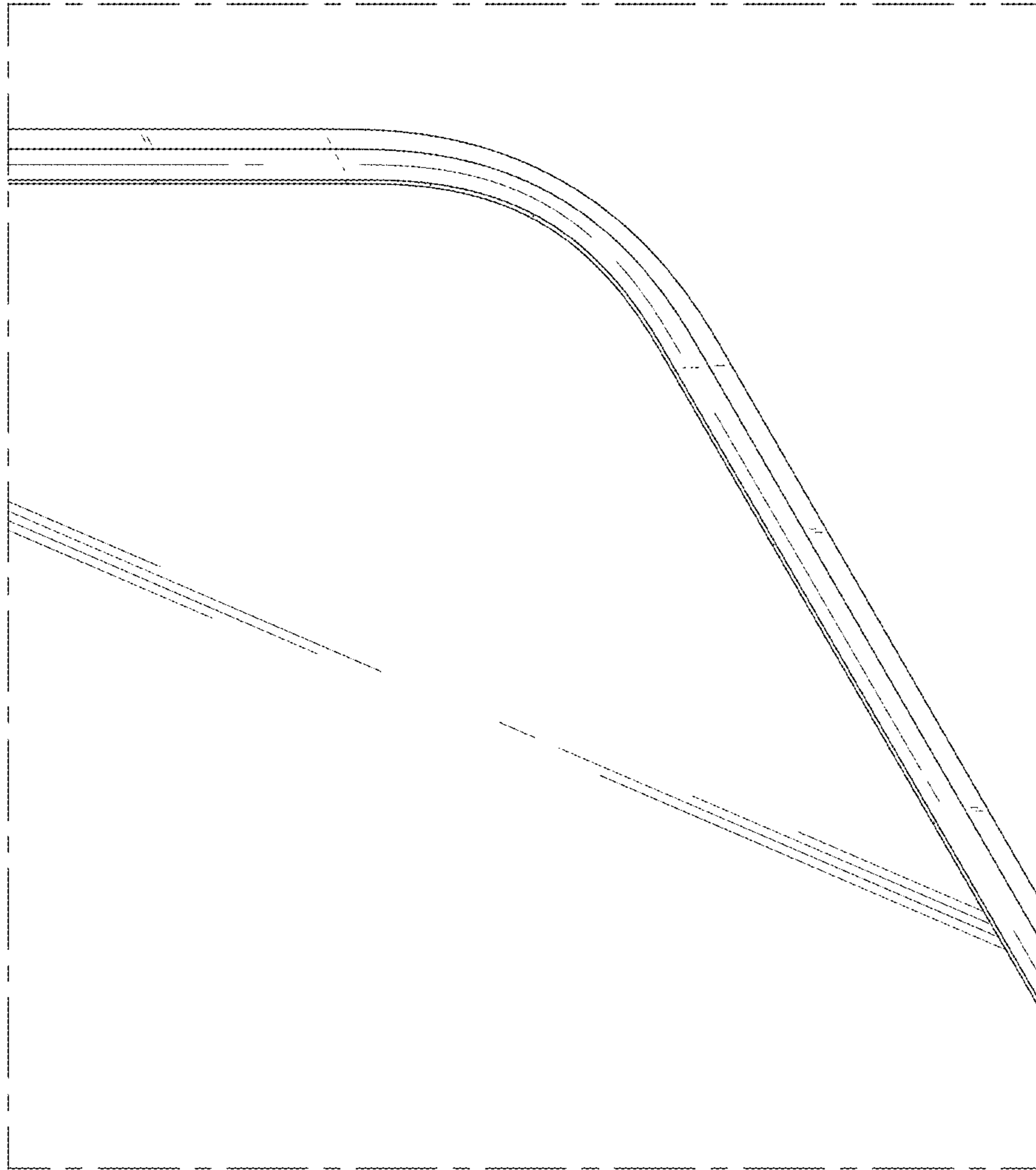


FIG. 12

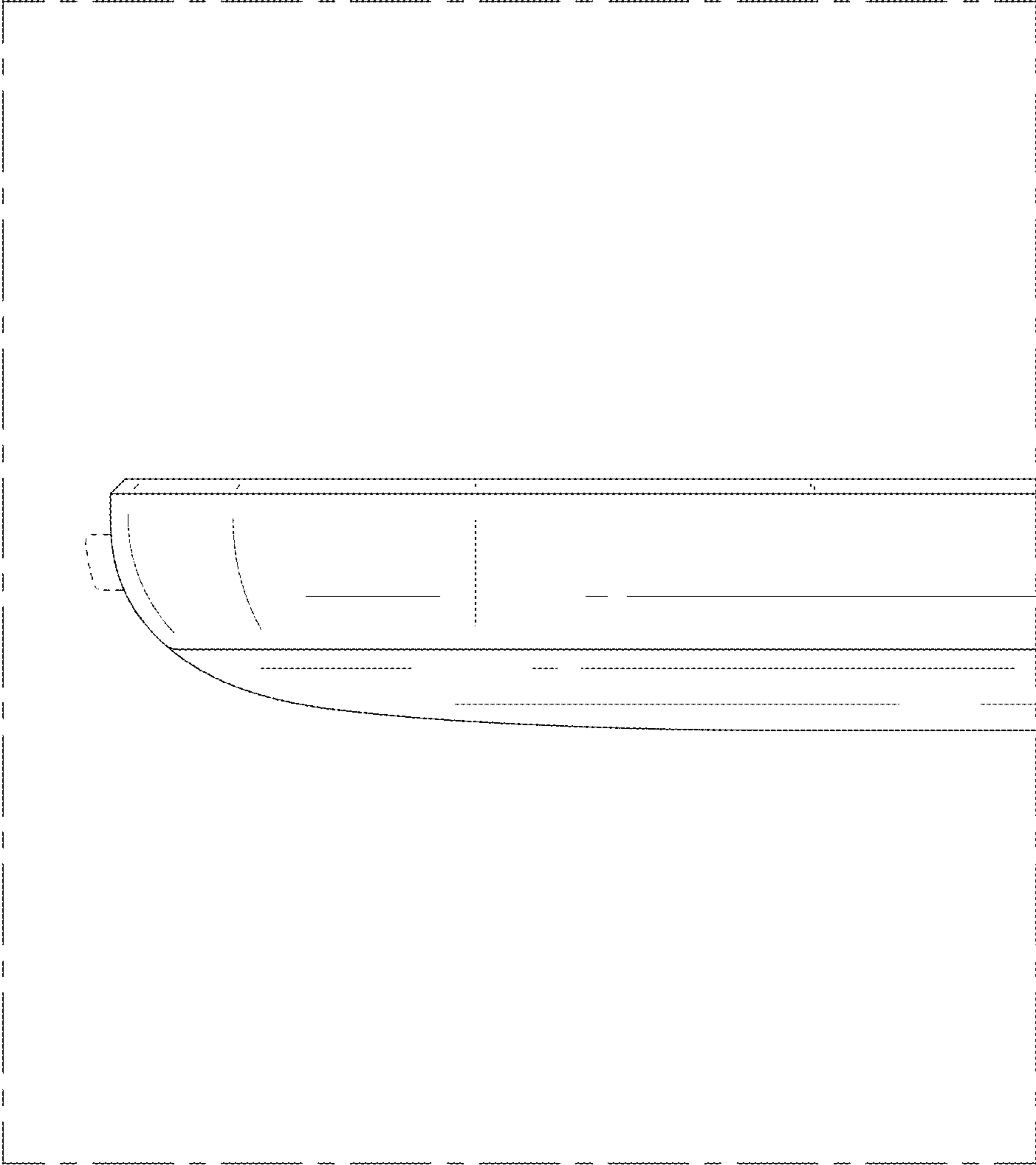


FIG. 13

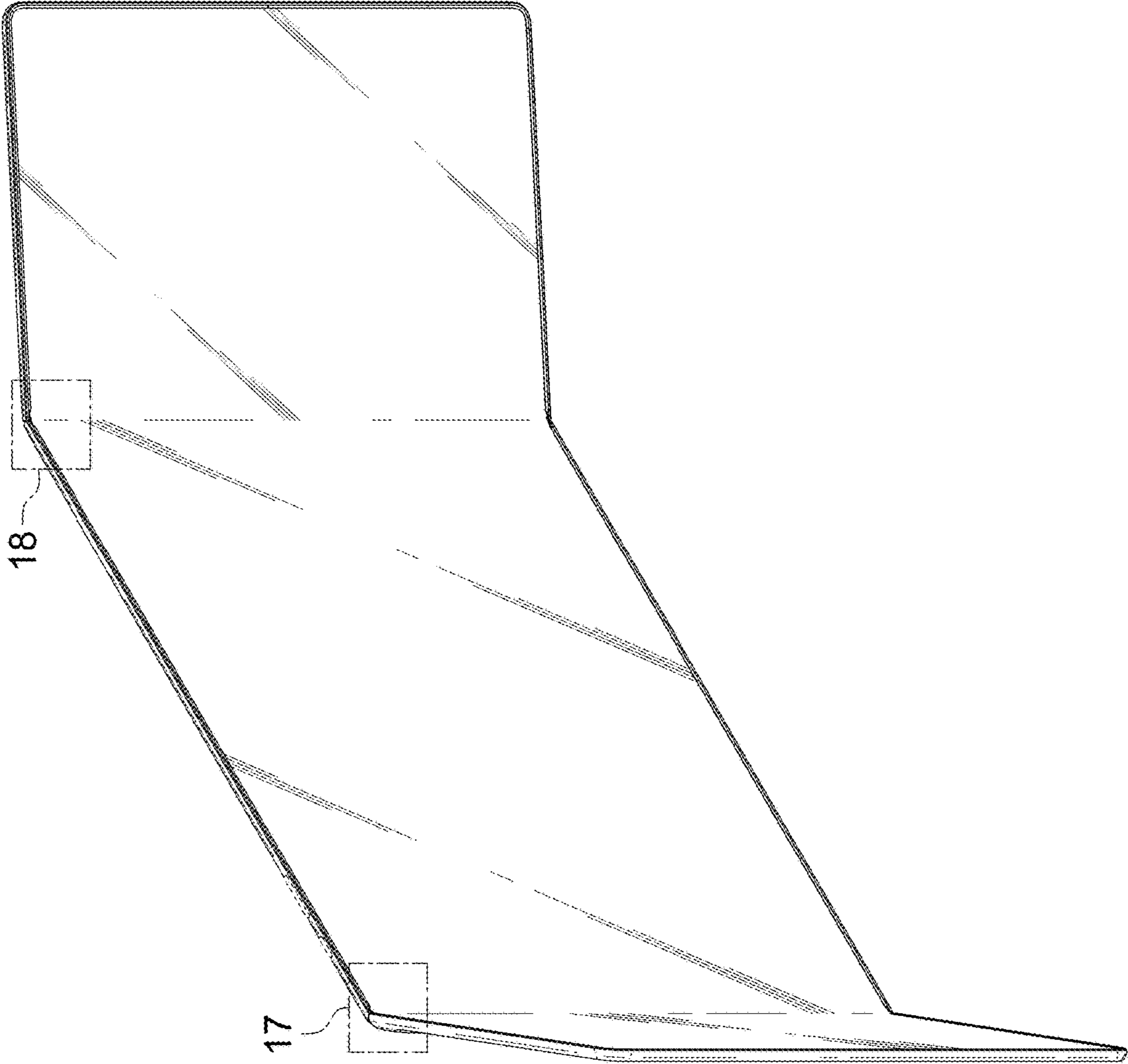


FIG. 14

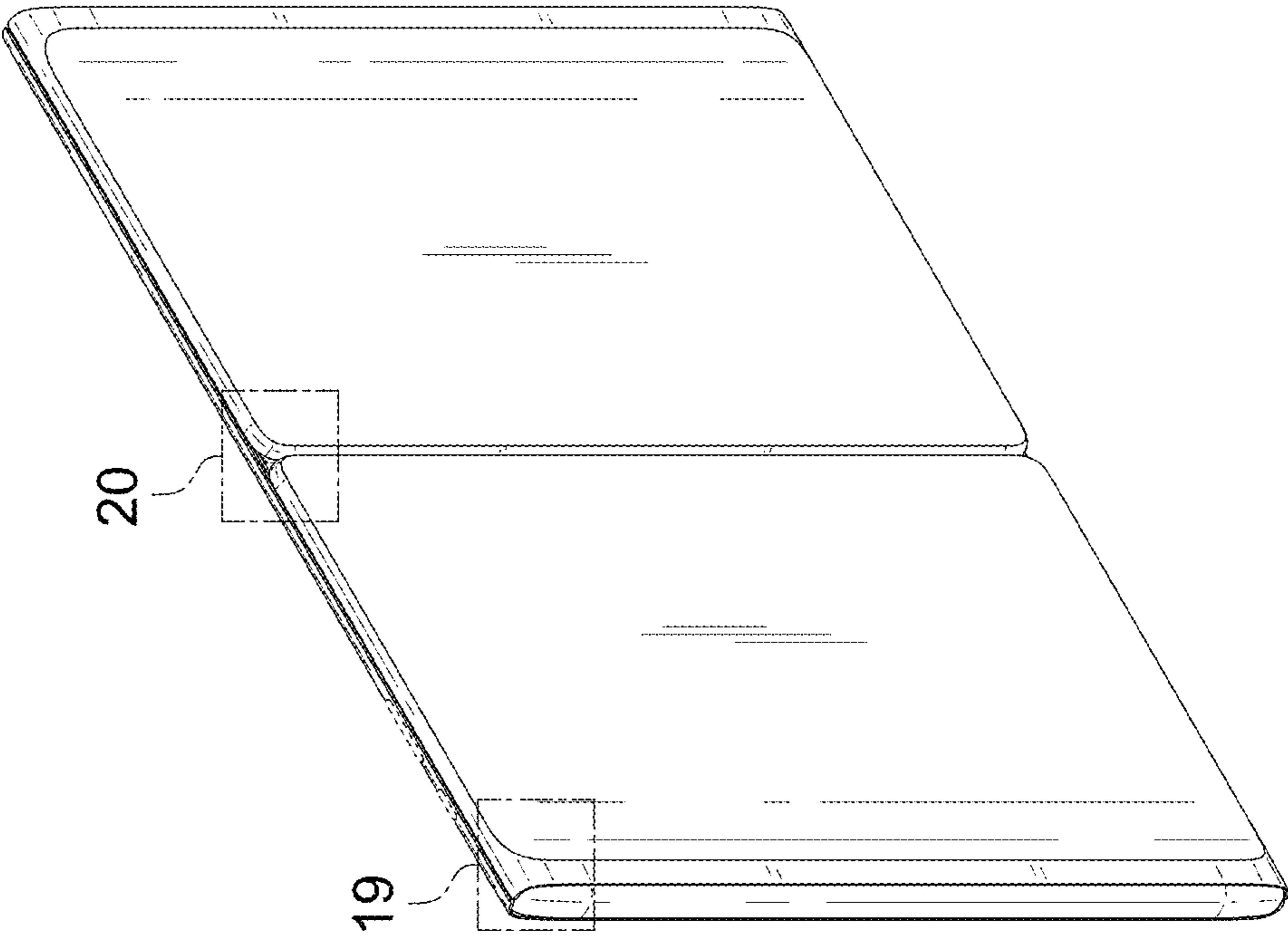




FIG. 15

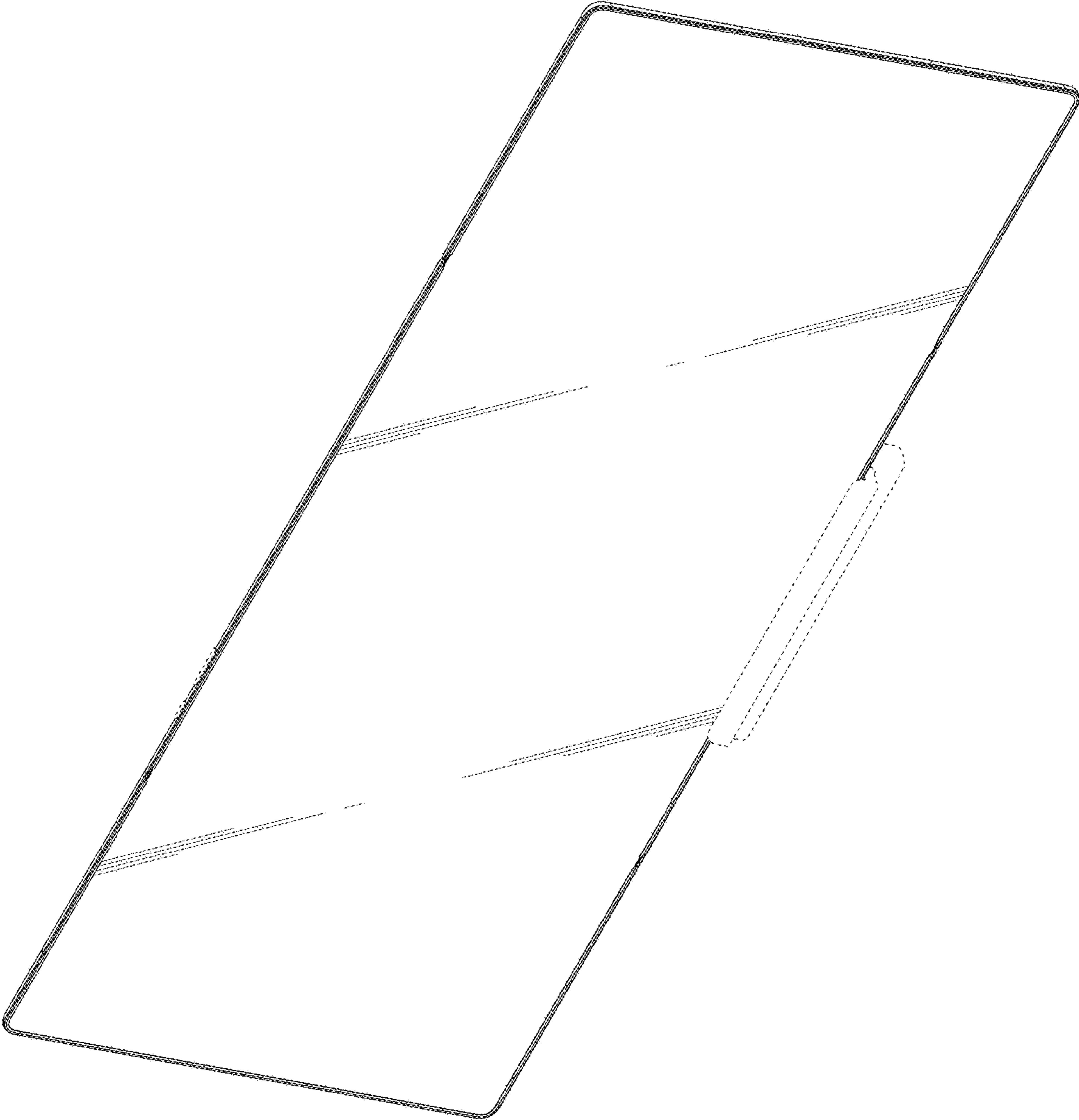


FIG. 16

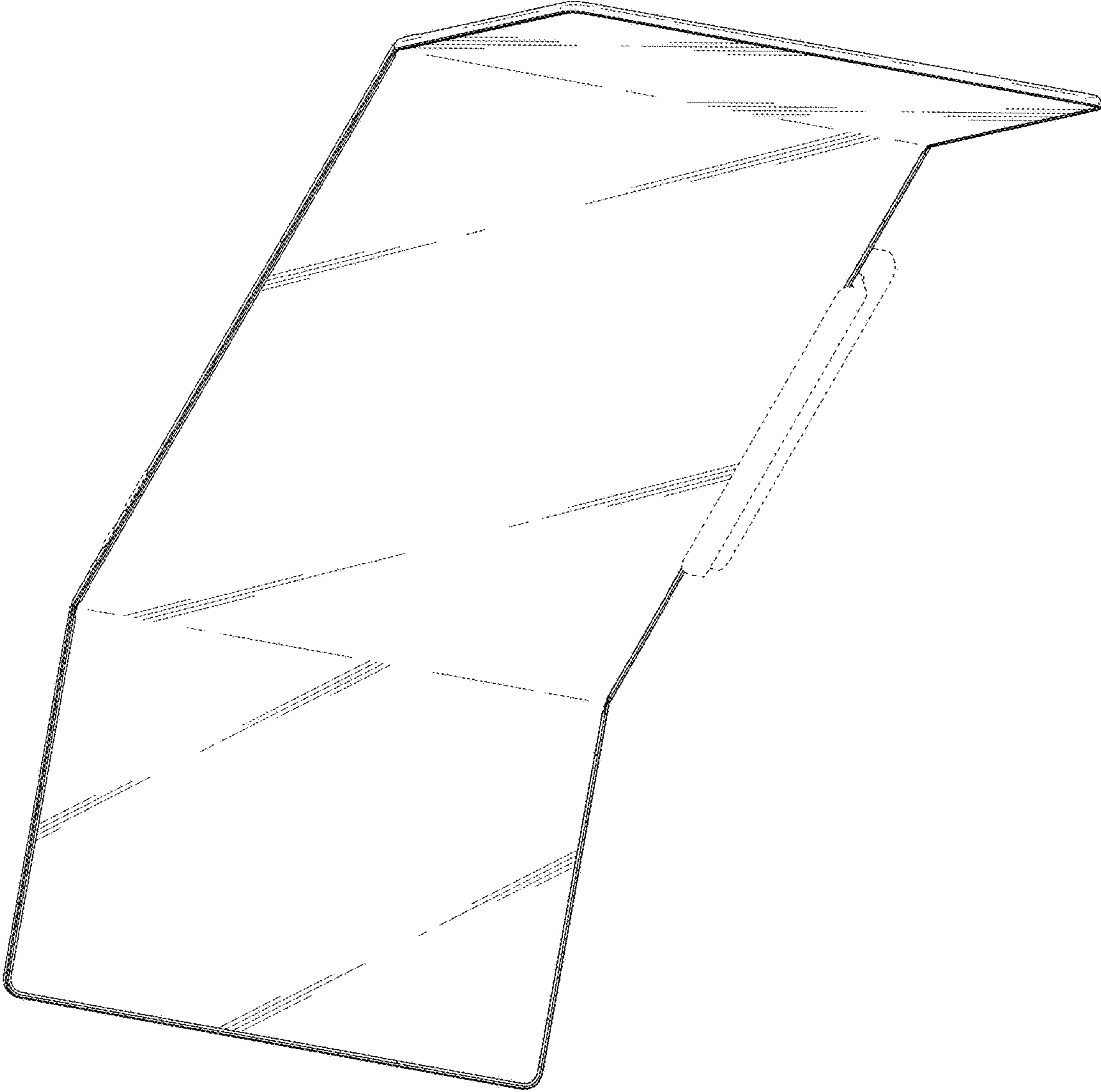


FIG. 17

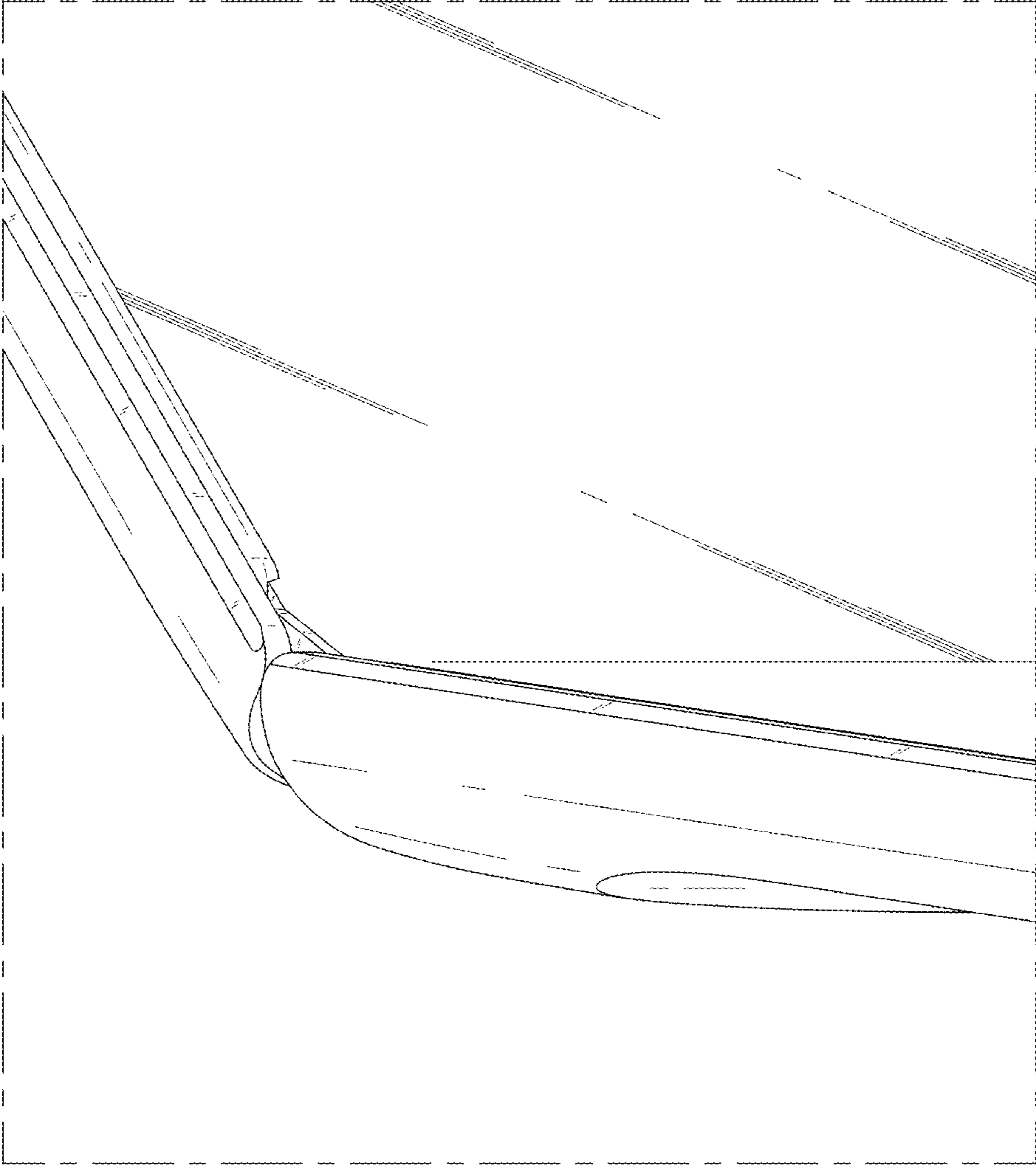


FIG. 18

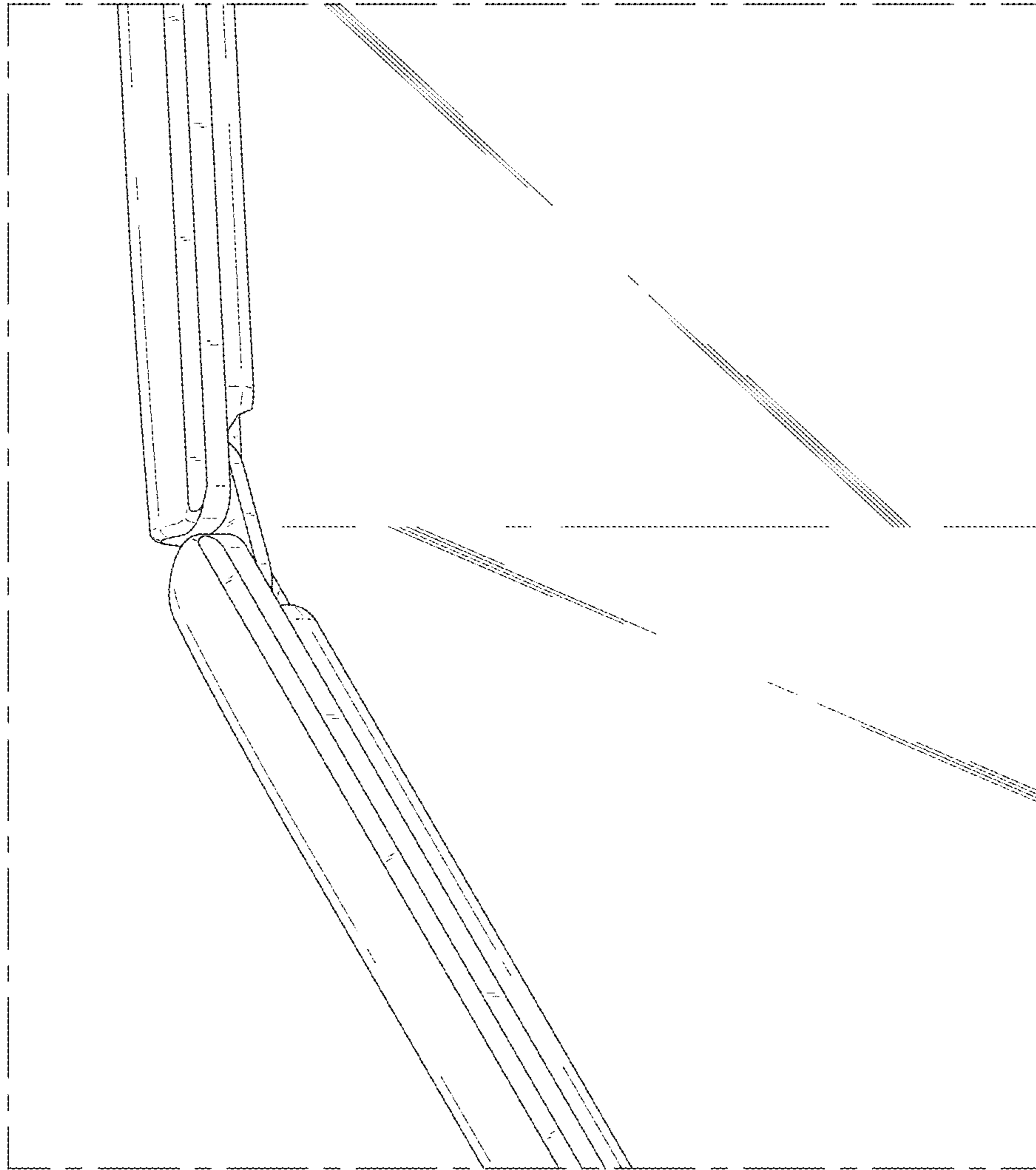


FIG. 19

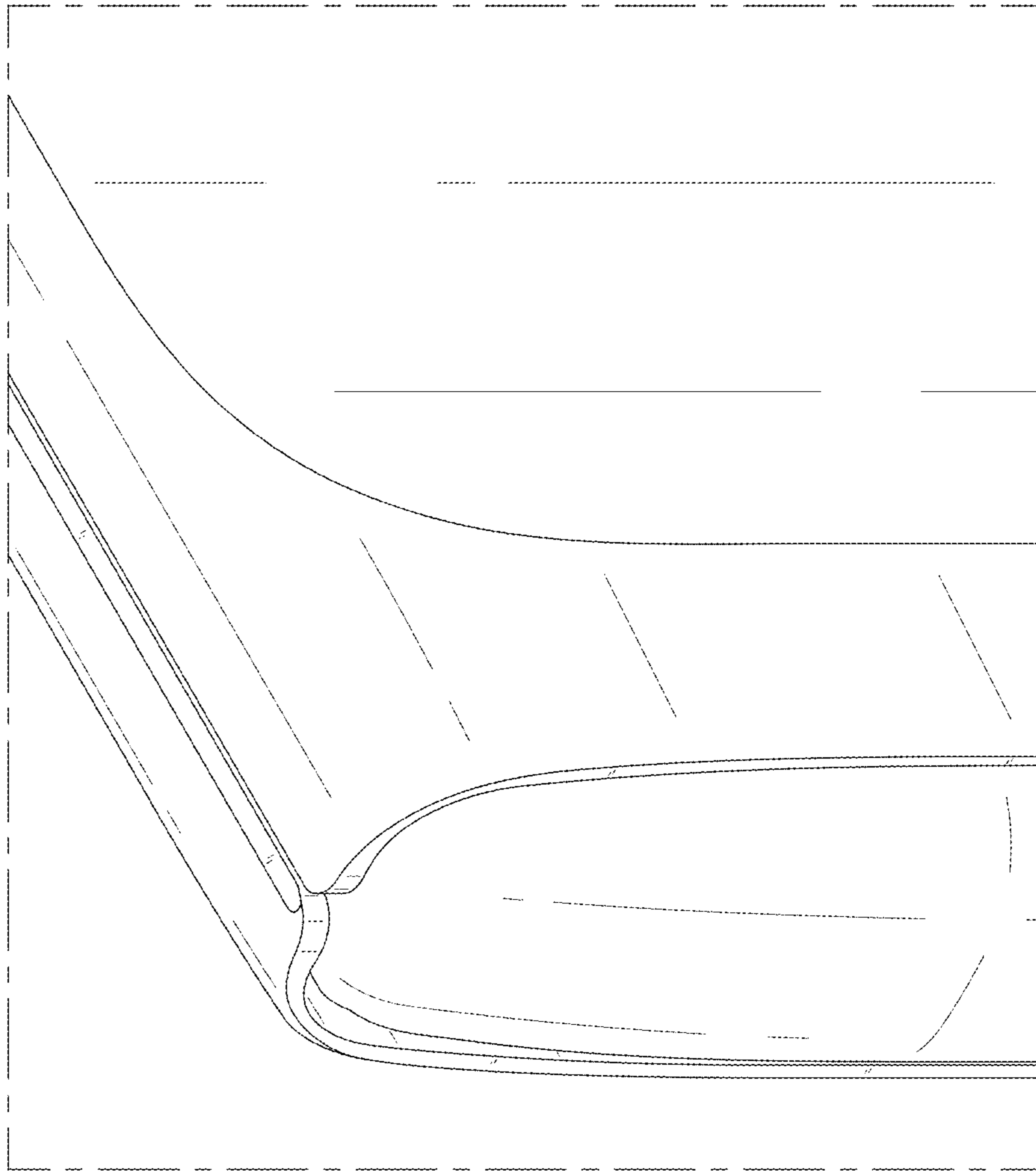


FIG. 20

