



US00D807363S

(12) **United States Design Patent**  
**Hallier**

(10) **Patent No.:** **US D807,363 S**  
(45) **Date of Patent:** **\*\* Jan. 9, 2018**

(54) **COMBINED WIRELESS KEYBOARD AND CASE FOR A PORTABLE ELECTRONIC DEVICE**

- (71) Applicant: **Typo Innovations, LLC**, Las Vegas, NV (US)
- (72) Inventor: **Laurence Hallier**, Las Vegas, NV (US)
- (73) Assignee: **Typo Innovations, LLC**, Las Vegas, NV (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/553,918**
- (22) Filed: **Feb. 5, 2016**
- (51) **LOC (11) Cl.** ..... **14-02**
- (52) **U.S. Cl.**  
USPC ..... **D14/440**
- (58) **Field of Classification Search**  
USPC ..... D14/440, 250, 447; 206/45.23, 320, 206/45.2; 361/679.55; 294/25; 224/218  
CPC ... G06F 1/1628; G06F 1/1626; A47B 23/044; H04B 1/3888  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D356,120 S \* 3/1995 Allen ..... D21/335
- D364,191 S \* 11/1995 Allen ..... D21/335
- D467,429 S \* 12/2002 Bone ..... D3/294

(Continued)

*Primary Examiner* — Cynthia Underwood

(74) *Attorney, Agent, or Firm* — Austin Rapp

(57) **CLAIM**

The ornamental design for a combined wireless keyboard and case for a portable electronic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of one embodiment of our new design for a combined wireless keyboard and case for a portable electronic device, with the case shown in an open configuration;

FIG. 2 is a back perspective view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 3 is a front view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 4 is a back view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 5 is a side view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 6 is another side view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 7 is a top view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 8 is a bottom view of the embodiment shown in FIG. 1, with the case shown in the open configuration;

FIG. 9 is a front perspective view of the embodiment shown in FIG. 1, with the case shown in a closed configuration;

FIG. 10 is a back perspective view of the embodiment shown in FIG. 1, with the case shown in the closed configuration;

FIG. 11 is a front view of the embodiment shown in FIG. 1, with the case shown in the closed configuration;

FIG. 12 is a back view of the embodiment shown in FIG. 1, with the case shown in the closed configuration;

FIG. 13 is a side view of the embodiment shown in FIG. 1, with the case shown in the closed configuration;

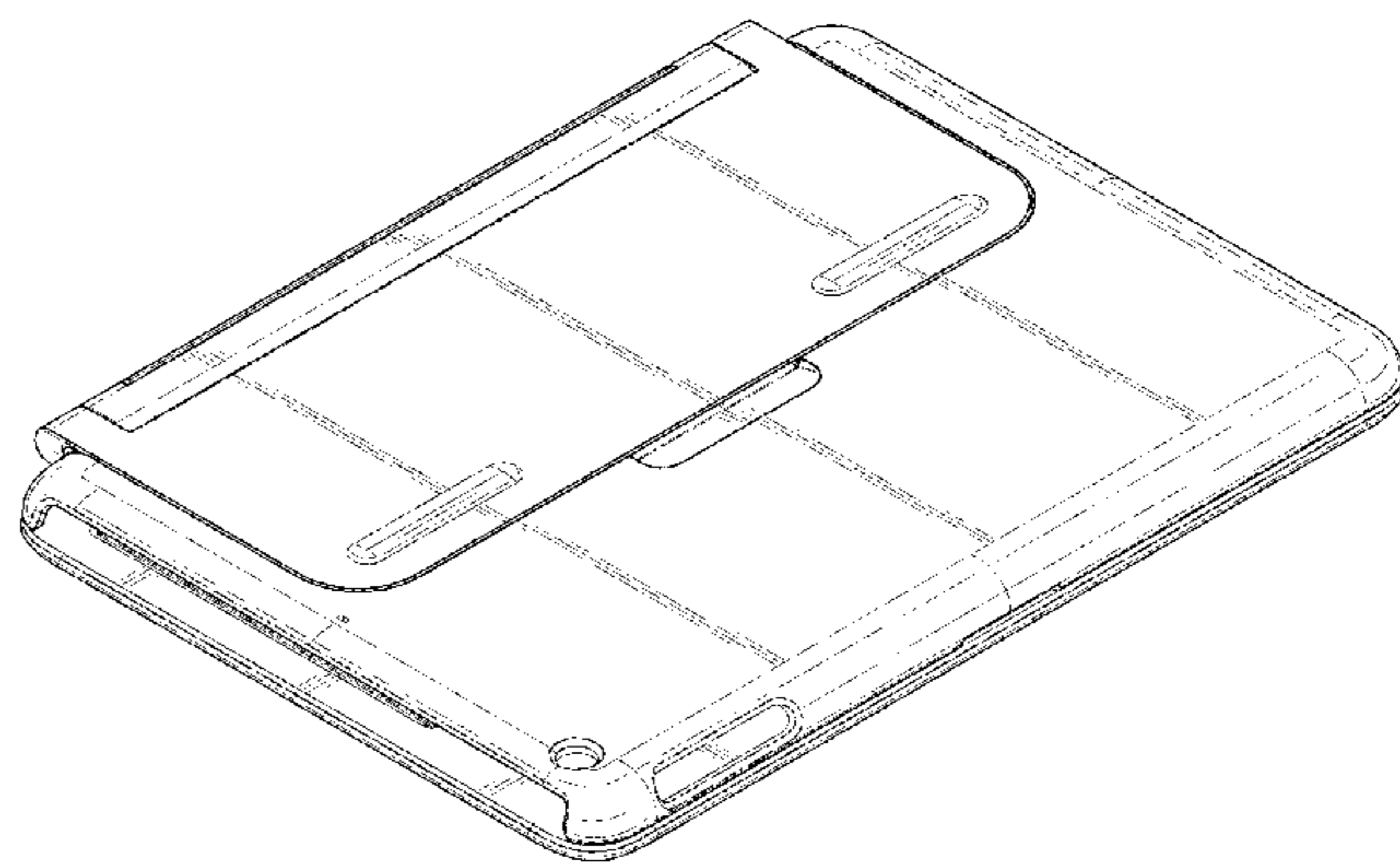
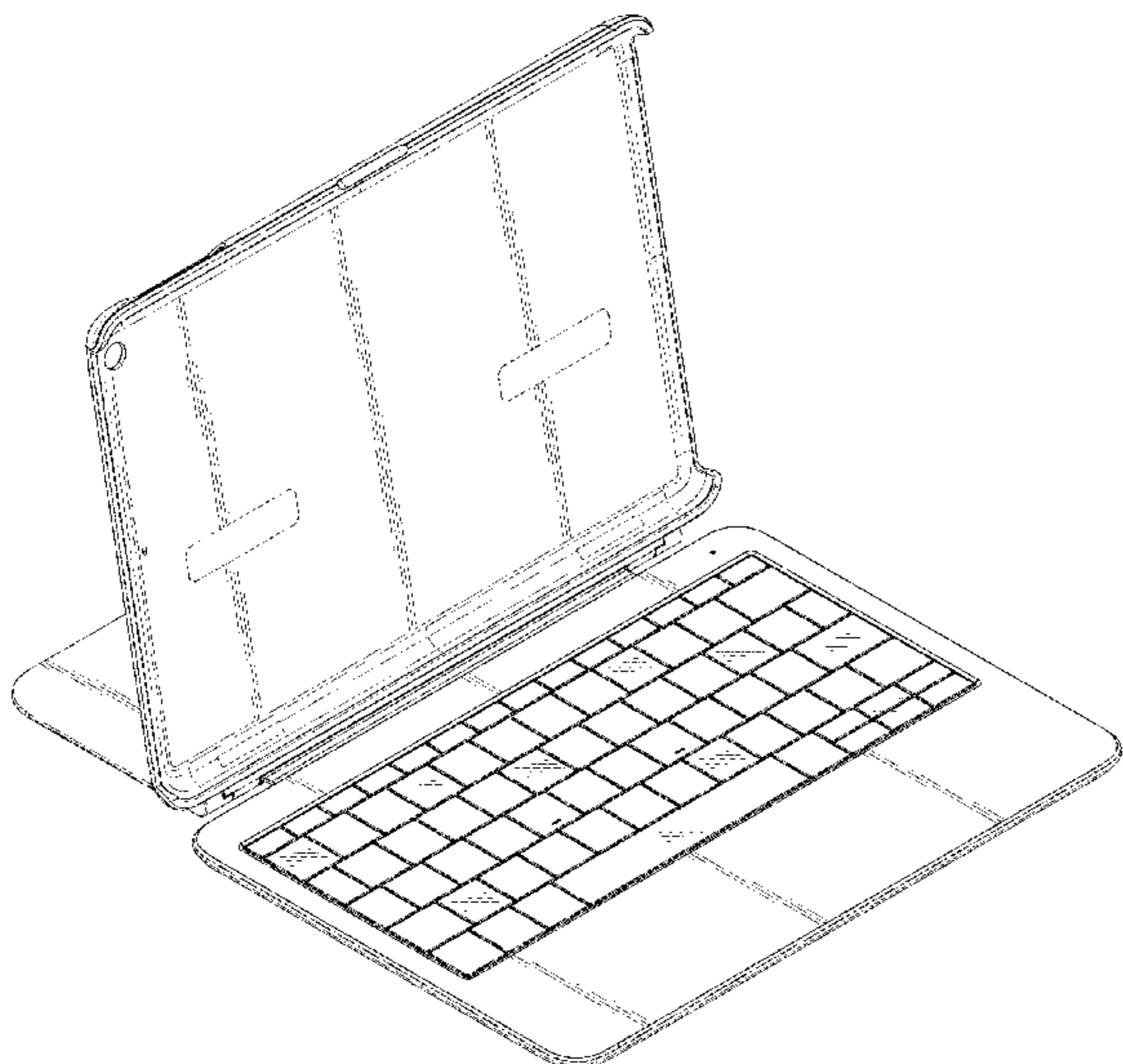
FIG. 14 is another side view of the embodiment shown in FIG. 1, with the case shown in the closed configuration;

FIG. 15 is a top view of the embodiment shown in FIG. 1, with the case shown in the closed configuration; and,

FIG. 16 is a bottom view of the embodiment shown in FIG. 1, with the case shown in the closed configuration.

The broken lines represent environment that forms no part of the claim.

**1 Claim, 16 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

|                   |         |                          |       |             |           |
|-------------------|---------|--------------------------|-------|-------------|-----------|
| D658,187 S *      | 4/2012  | Diebel                   | ..... | G06F 1/1628 | D14/440   |
| D658,188 S *      | 4/2012  | Diebel                   | ..... | D14/440     | D14/440   |
| D658,877 S *      | 5/2012  | Janus                    | ..... | D3/301      | D14/440   |
| D663,304 S *      | 7/2012  | Akana                    | ..... | D14/440     | D14/440   |
| D672,781 S *      | 12/2012 | Lu                       | ..... | D14/440     | D14/440   |
| D675,625 S *      | 2/2013  | Hasbrook                 | ..... | D14/440     | D14/440   |
| D678,260 S *      | 3/2013  | Bau                      | ..... | D14/132     | D14/440   |
| D679,279 S *      | 4/2013  | Yang                     | ..... | D14/440     | D14/440   |
| D679,715 S *      | 4/2013  | Akana                    | ..... | D14/440     | D14/440   |
| D681,641 S *      | 5/2013  | Van Den<br>Nieuwenhuizen | ..... | D14/440     | D14/440   |
| D687,438 S *      | 8/2013  | Lu                       | ..... | D14/440     | D14/440   |
| D691,142 S *      | 10/2013 | Diebel                   | ..... | D14/440     | D14/440   |
| D692,432 S *      | 10/2013 | Liu                      | ..... | D14/440     | D14/440   |
| D696,253 S *      | 12/2013 | Akana                    | ..... | D14/345     | D14/440   |
| D696,669 S *      | 12/2013 | Akana                    | ..... | D14/440     | D14/440   |
| 8,766,921 B2 *    | 7/2014  | Ballagas                 | ..... | G06F 1/1626 | 345/168   |
| D713,848 S *      | 9/2014  | Akana                    | ..... | D14/440     | D14/440   |
| D714,791 S *      | 10/2014 | Liu                      | ..... | D14/440     | D14/440   |
| D726,731 S *      | 4/2015  | Kim                      | ..... | D14/440     | D14/440   |
| D770,457 S *      | 11/2016 | Massucco                 | ..... | D14/440     | D14/440   |
| D772,880 S *      | 11/2016 | Corcoran                 | ..... | D14/440     | D14/440   |
| D779,494 S *      | 2/2017  | Hallier                  | ..... | D14/252     | D14/440   |
| D784,348 S *      | 4/2017  | Zhang                    | ..... | D14/440     | D14/440   |
| D792,884 S *      | 7/2017  | Nyholm                   | ..... | D14/440     | D14/440   |
| 2009/0107858 A1 * | 4/2009  | Huang                    | ..... | A45C 9/00   | 206/214   |
| 2009/0201254 A1 * | 8/2009  | Rais                     | ..... | G06F 1/1613 | 345/168   |
| 2012/0308981 A1 * | 12/2012 | Libin                    | ..... | G09B 3/00   | 434/362   |
| 2013/0020216 A1 * | 1/2013  | Chiou                    | ..... | G06F 1/1626 | 206/320   |
| 2013/0048520 A1 * | 2/2013  | Garrett                  | ..... | A45F 5/00   | 206/320   |
| 2013/0214661 A1 * | 8/2013  | McBroom                  | ..... | G06F 1/1667 | 312/325   |
| 2013/0233762 A1 * | 9/2013  | Balaji                   | ..... | B65D 25/00  | 206/736   |
| 2015/0296060 A1 * | 10/2015 | Gu                       | ..... | H04M 1/0235 | 455/575.4 |
| 2015/0296068 A1 * | 10/2015 | Chin                     | ..... | G06F 1/1628 | 455/575.8 |

\* cited by examiner



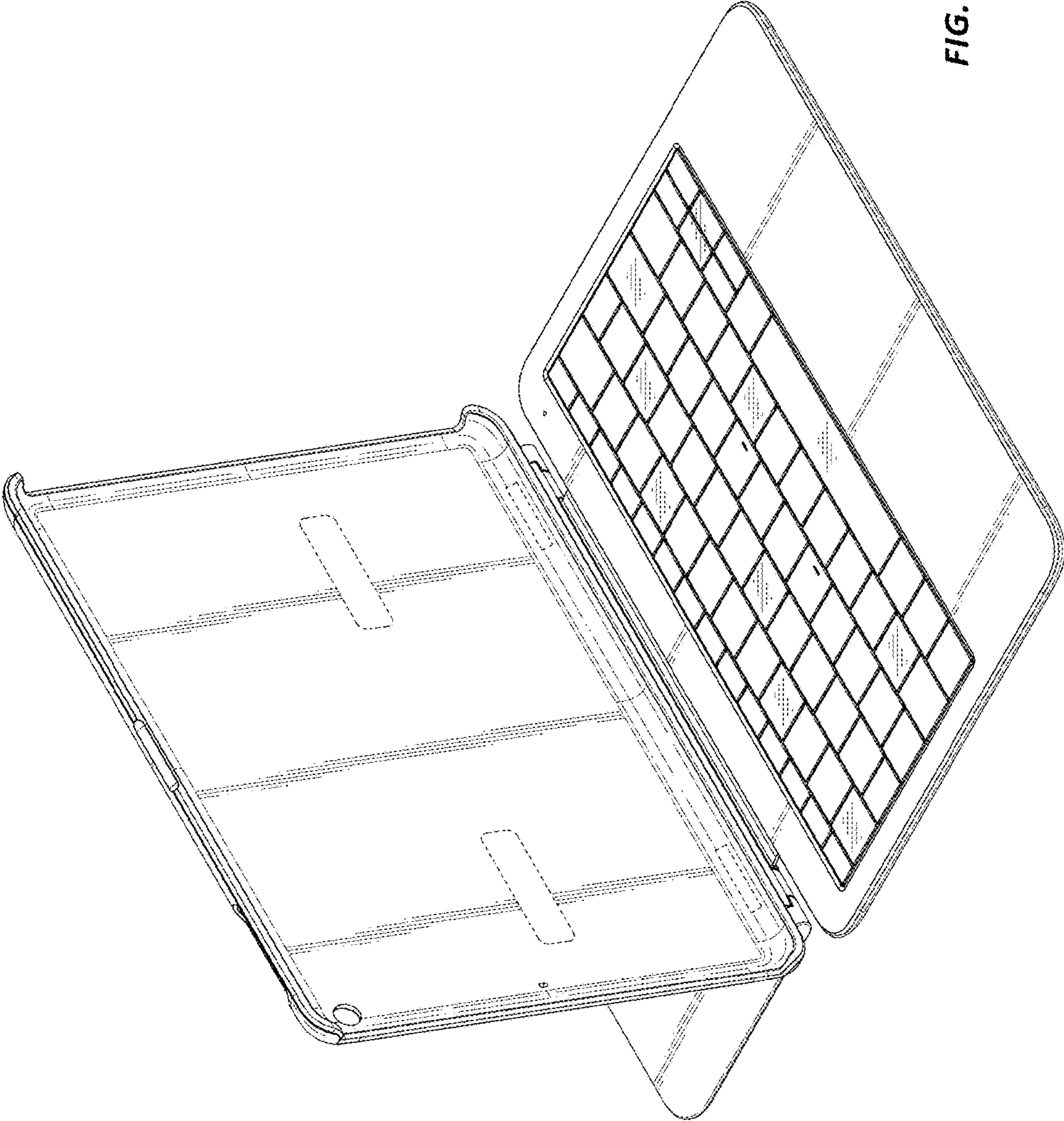


FIG. 1

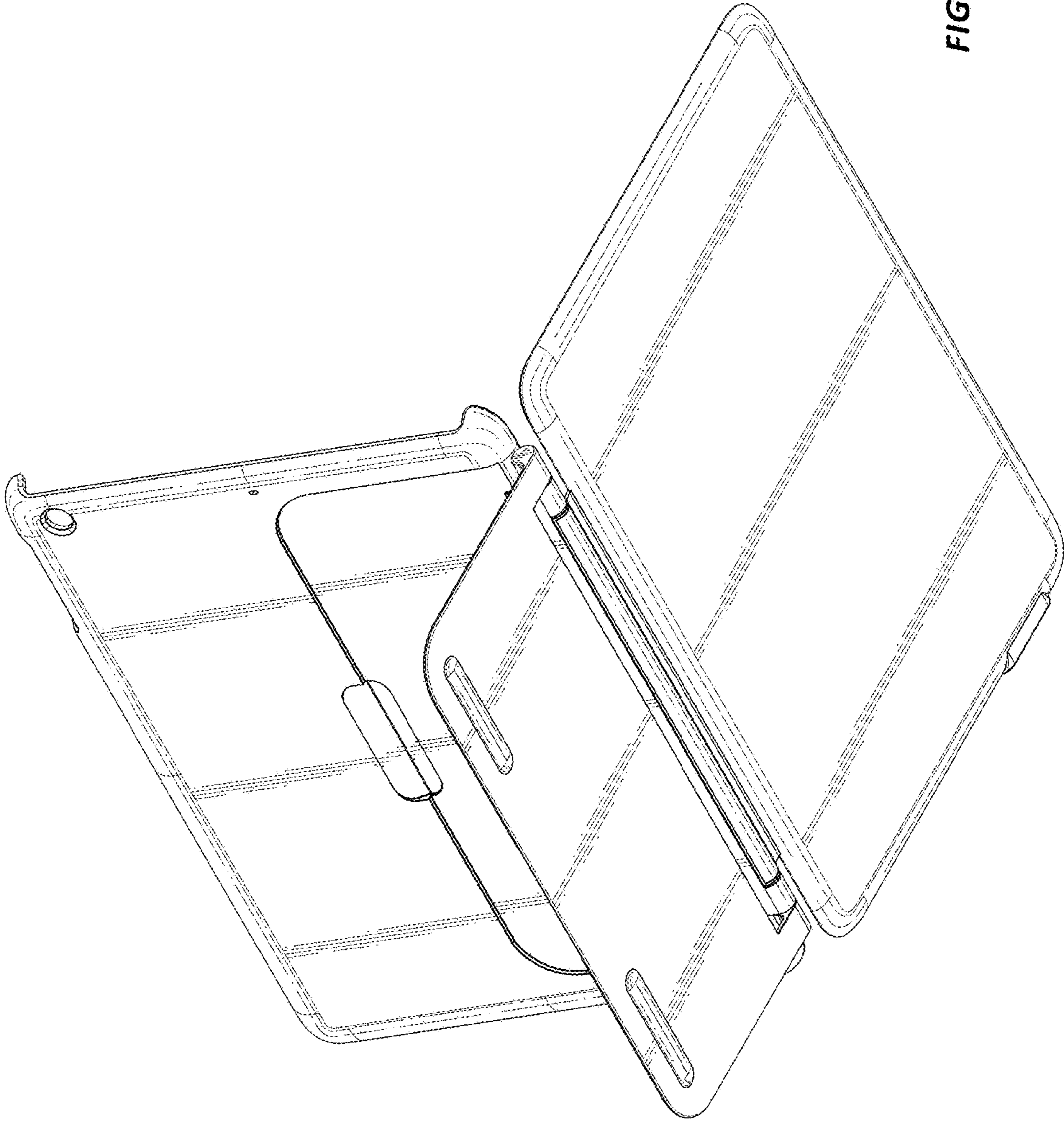


FIG. 2

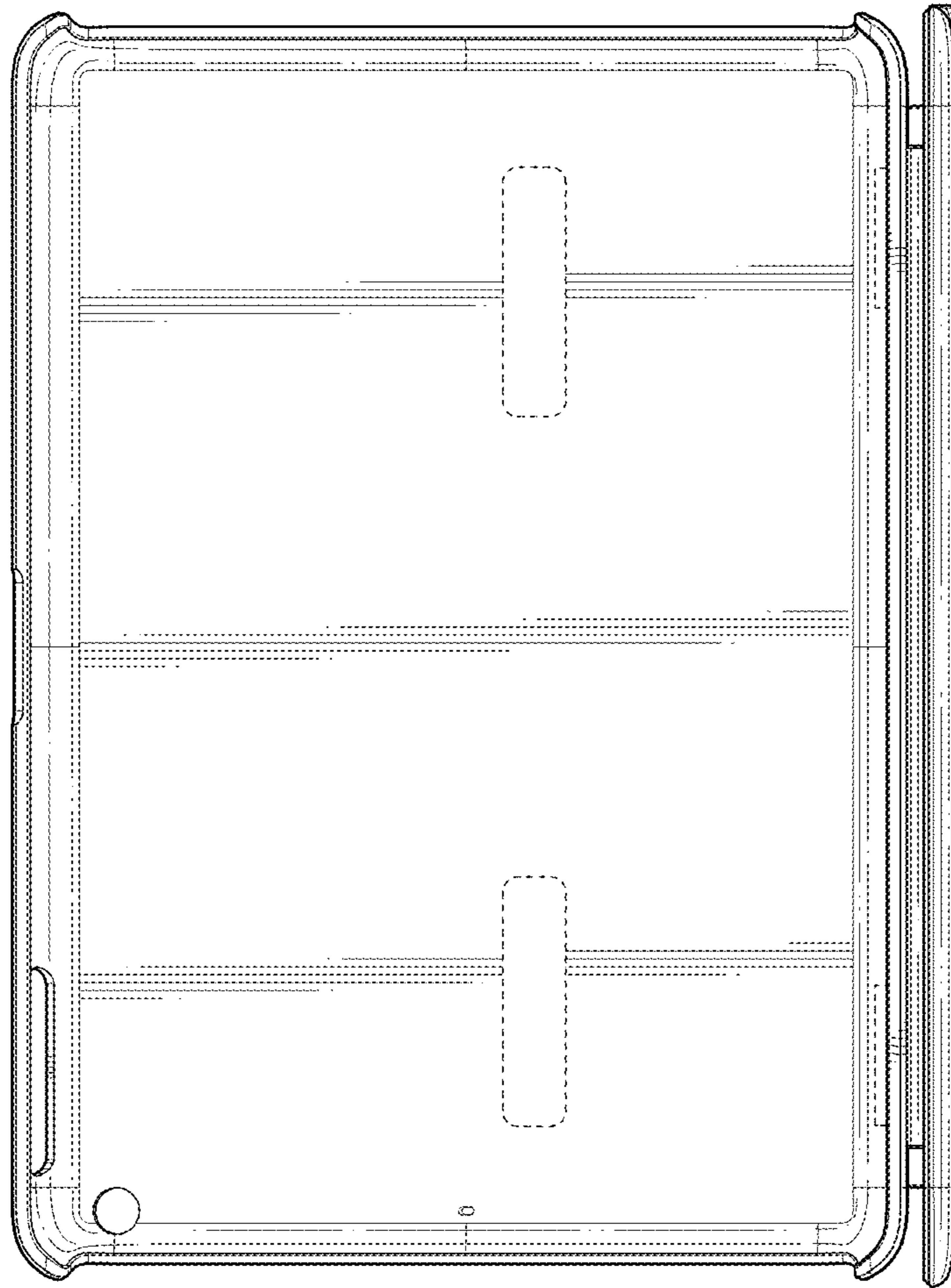


FIG. 3

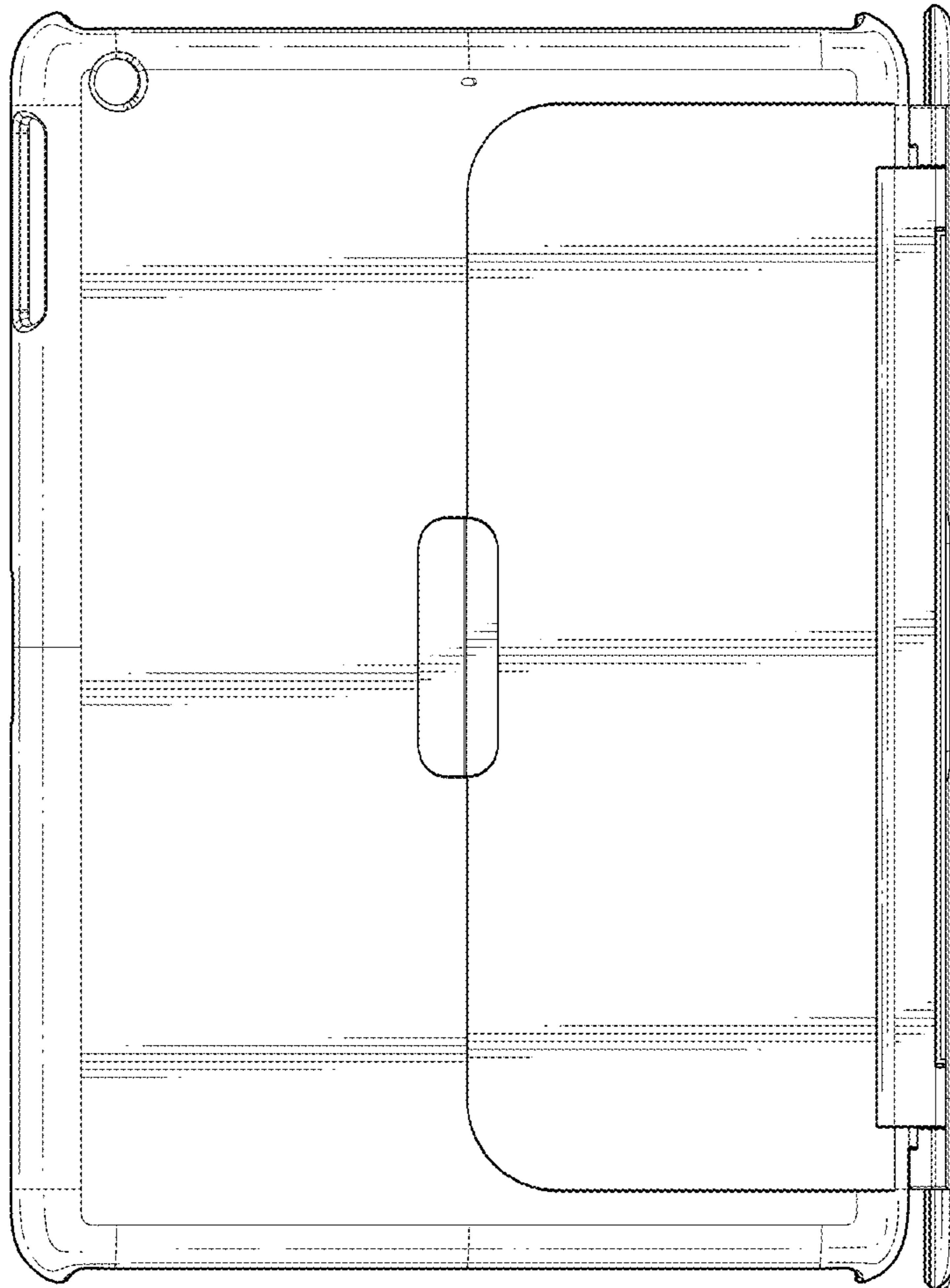


FIG. 4

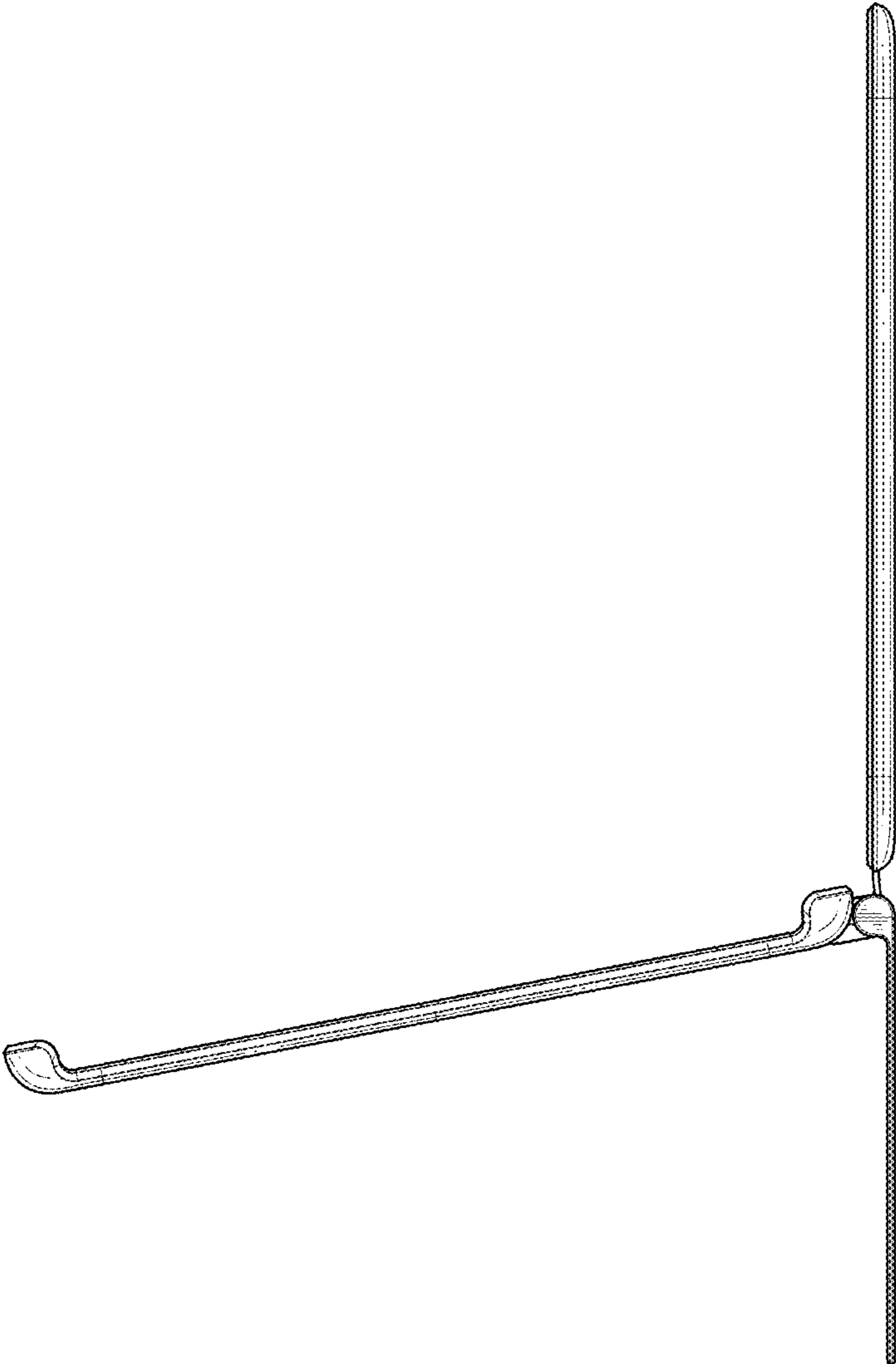


FIG. 5



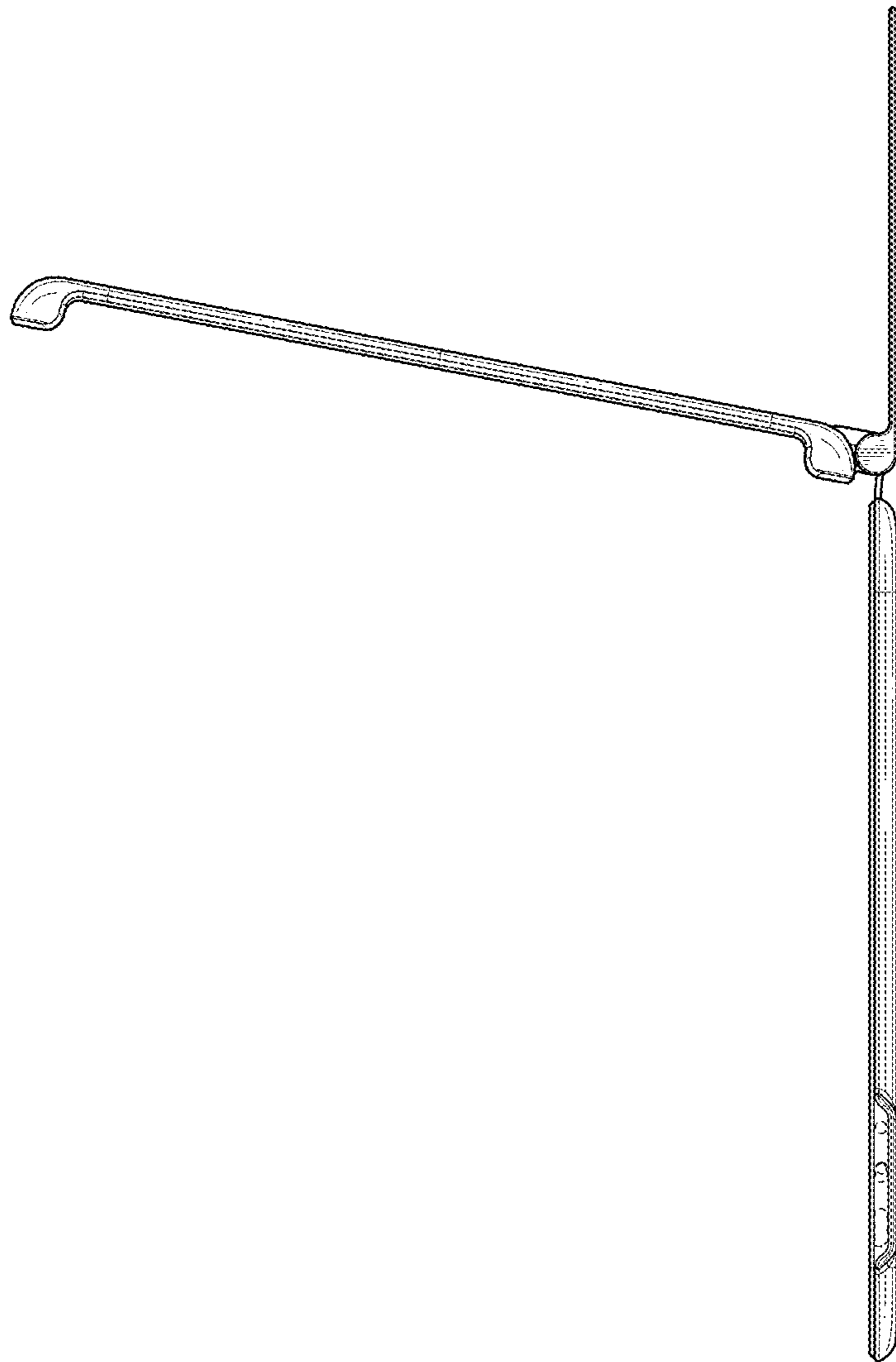


FIG. 6



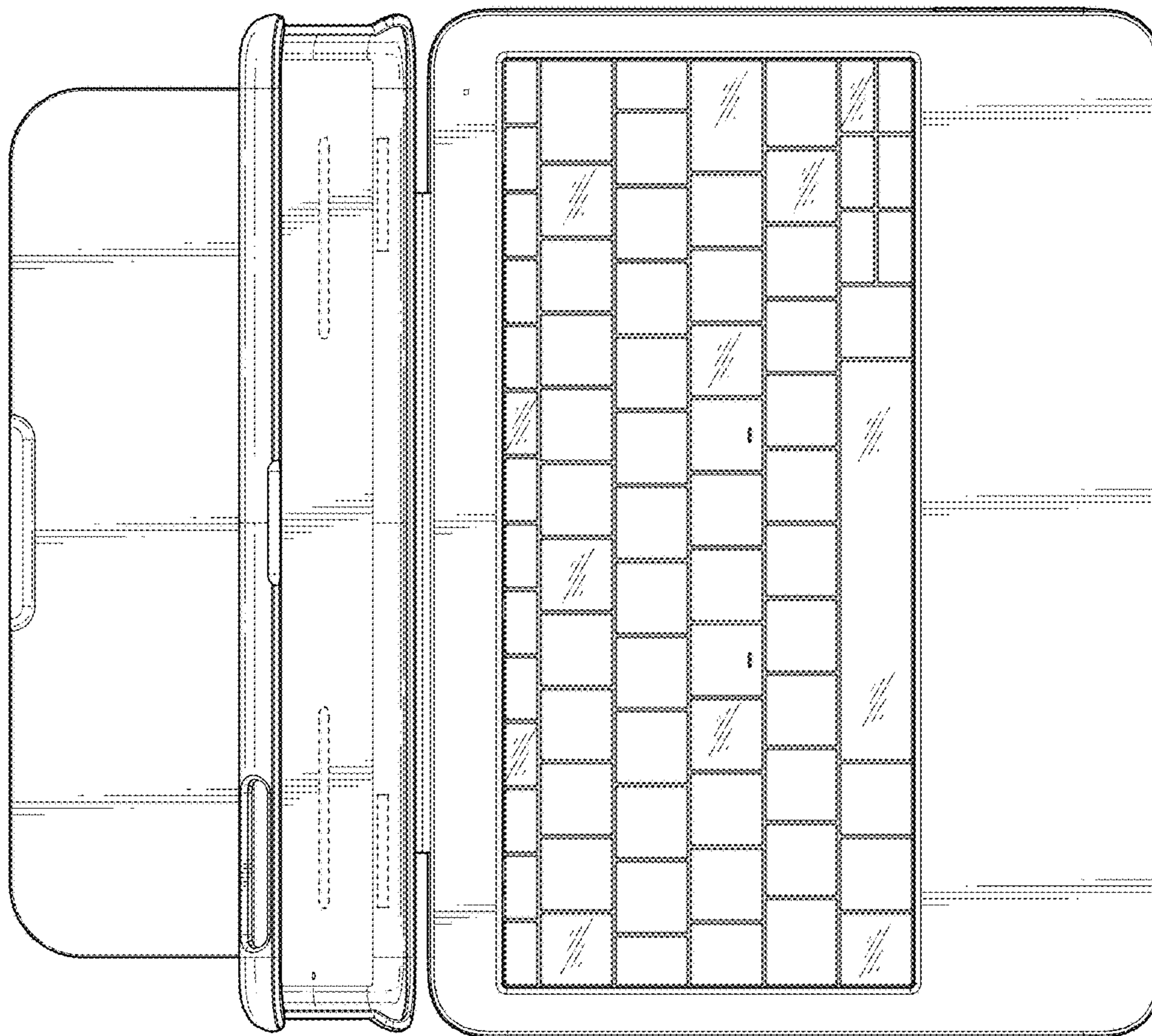


FIG. 7

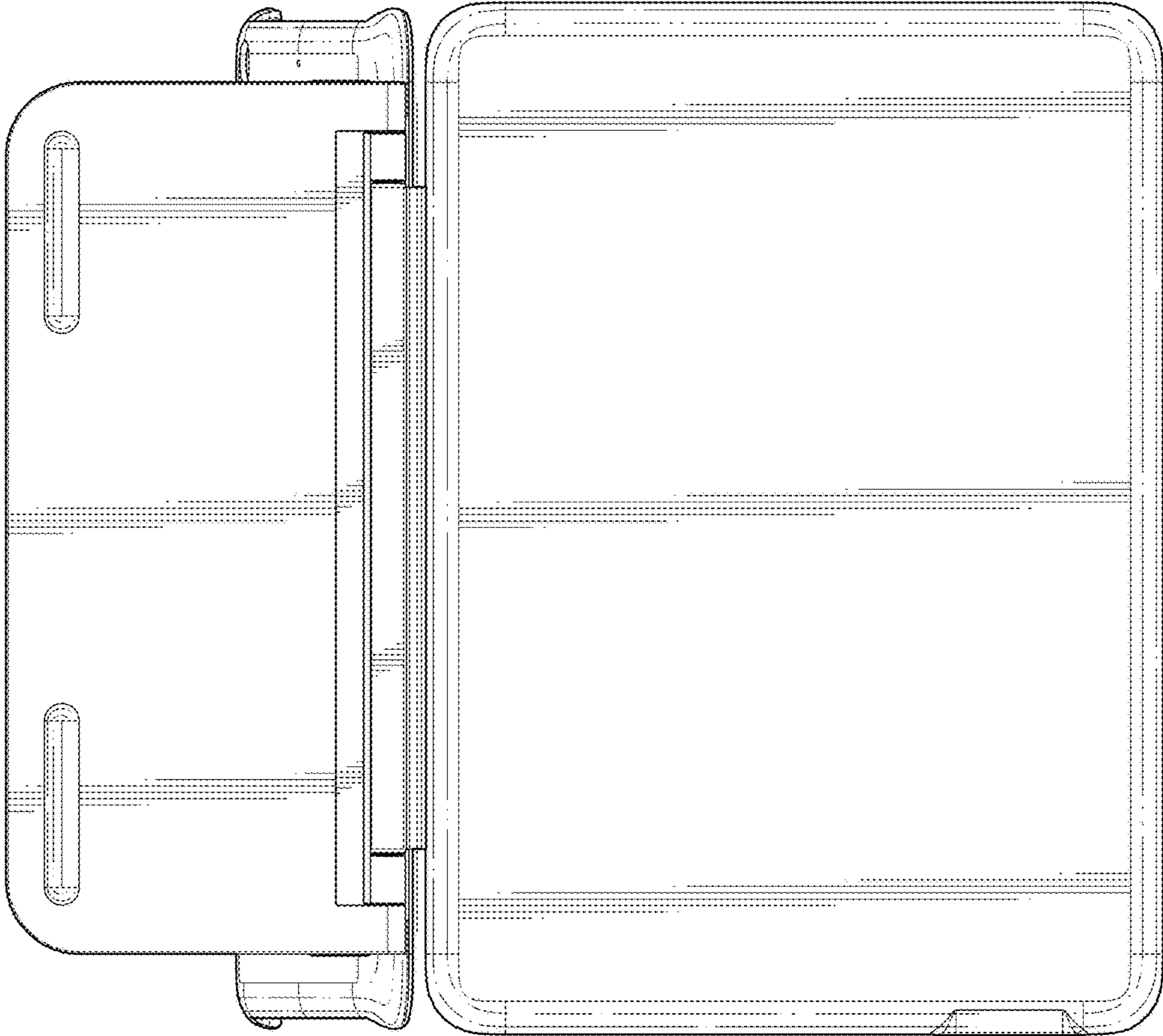


FIG. 8

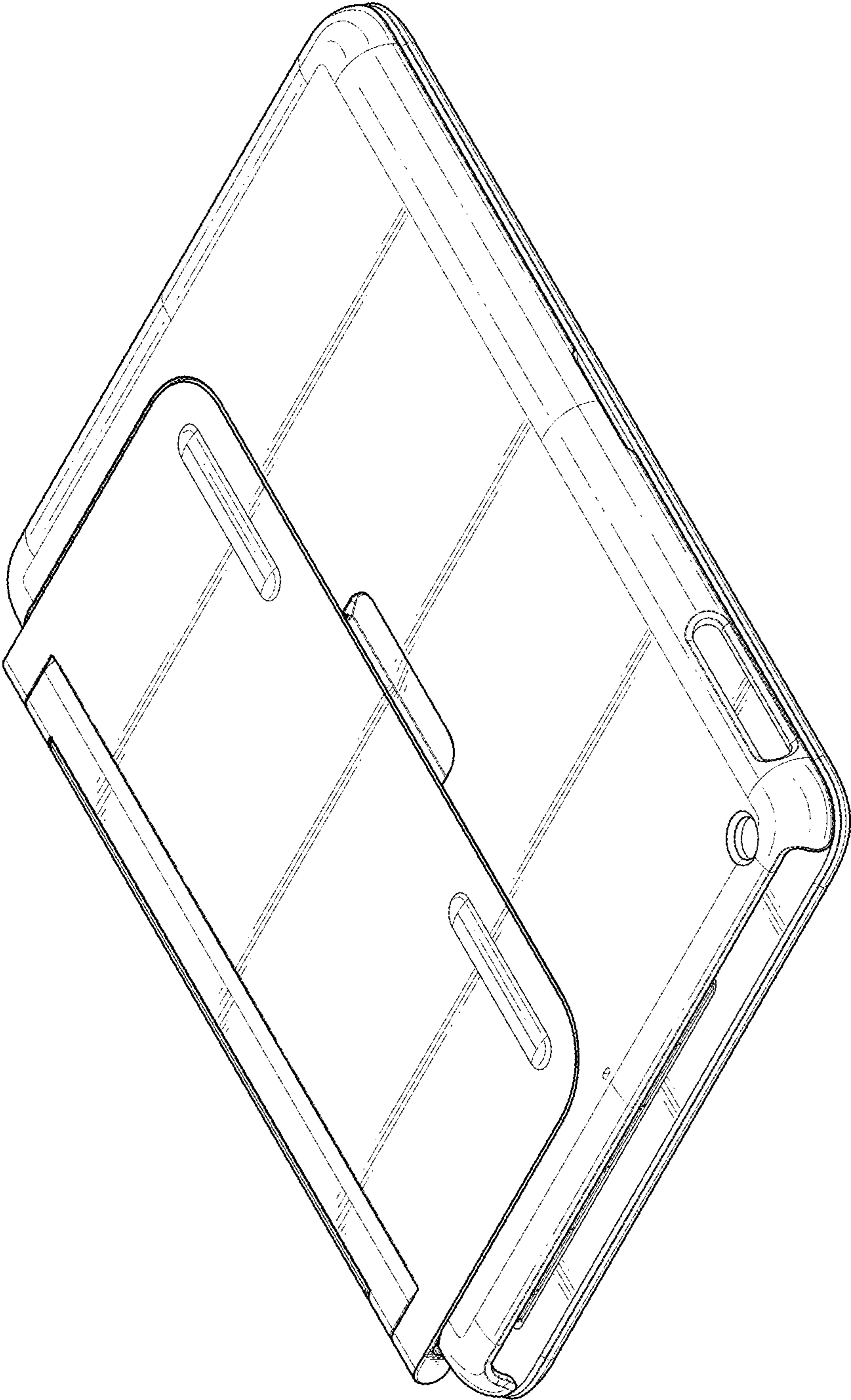


FIG. 9

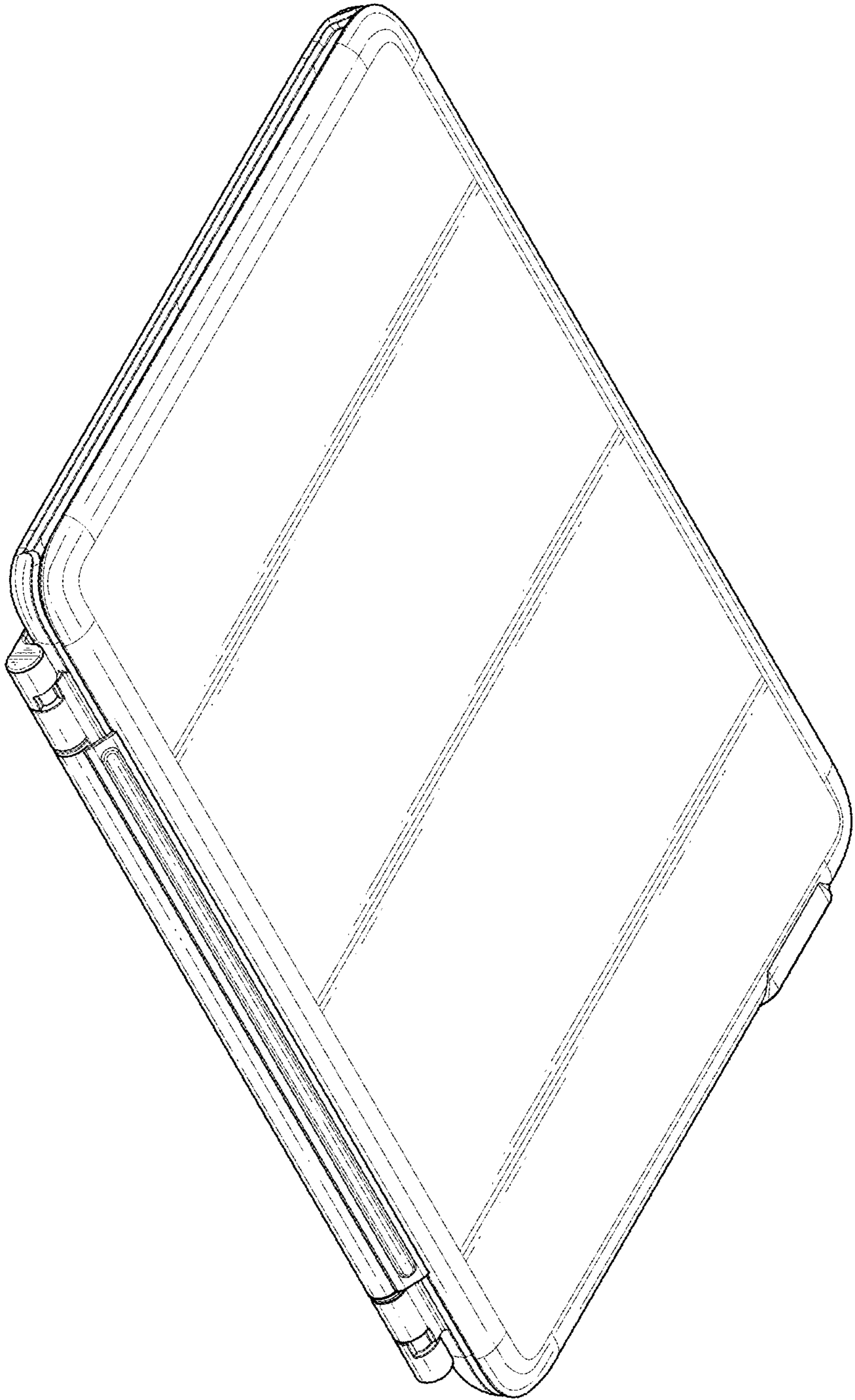


FIG. 10





FIG. 11

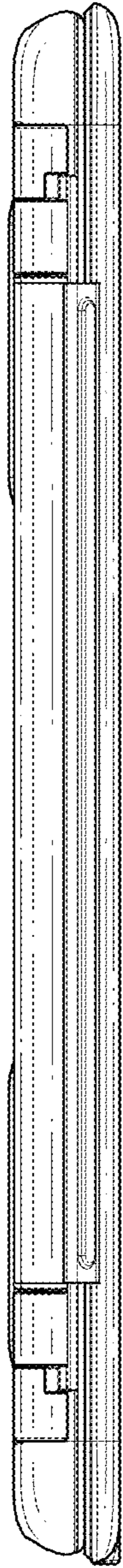


FIG. 12

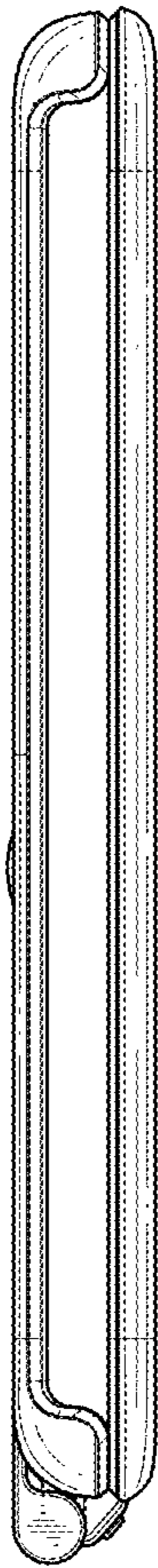


FIG. 13

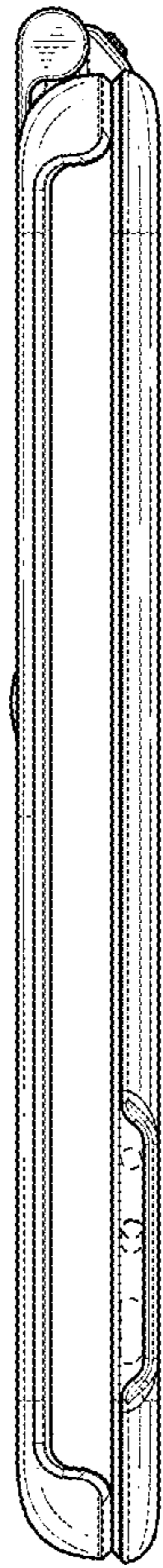


FIG. 14



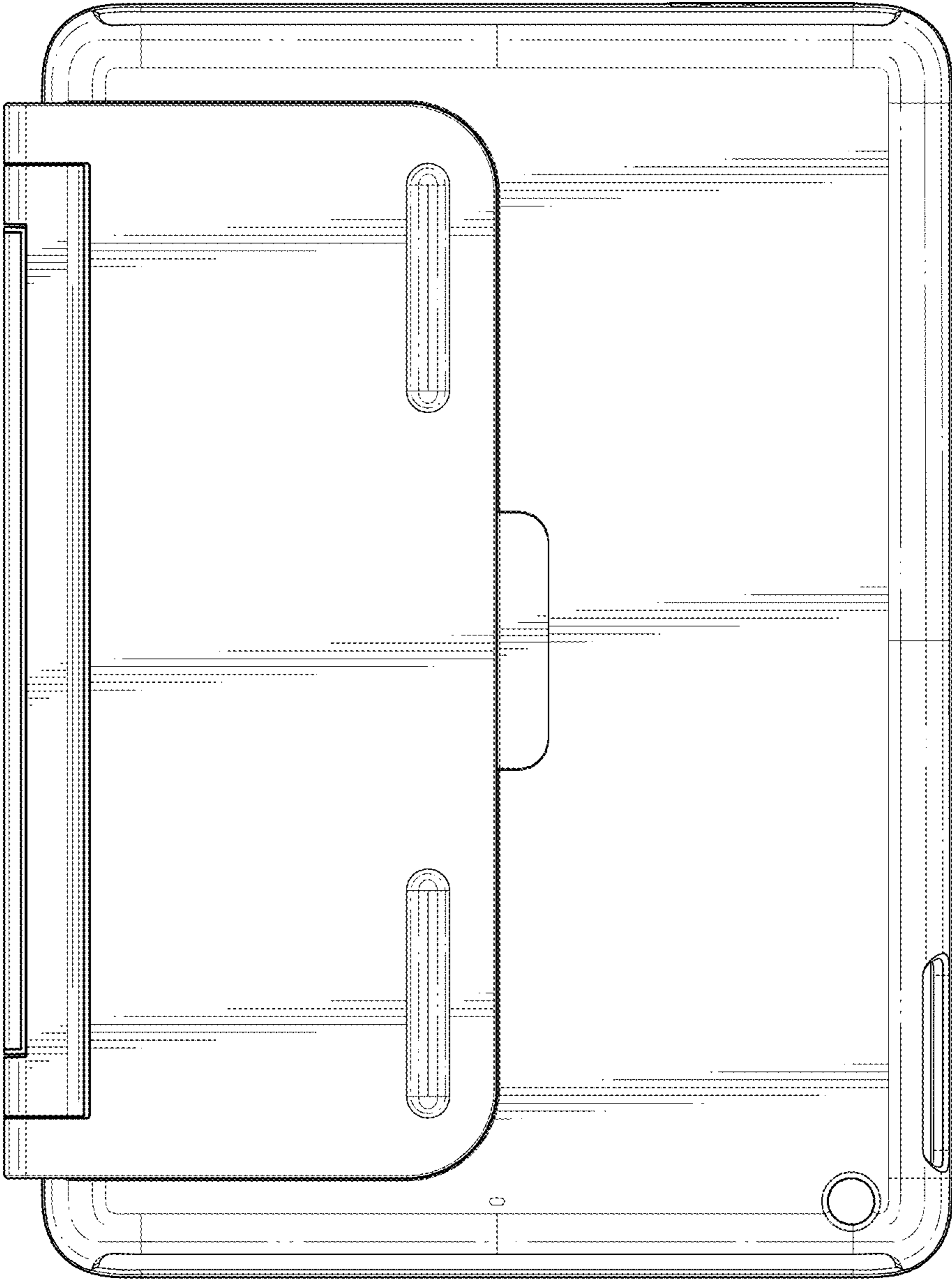


FIG. 15

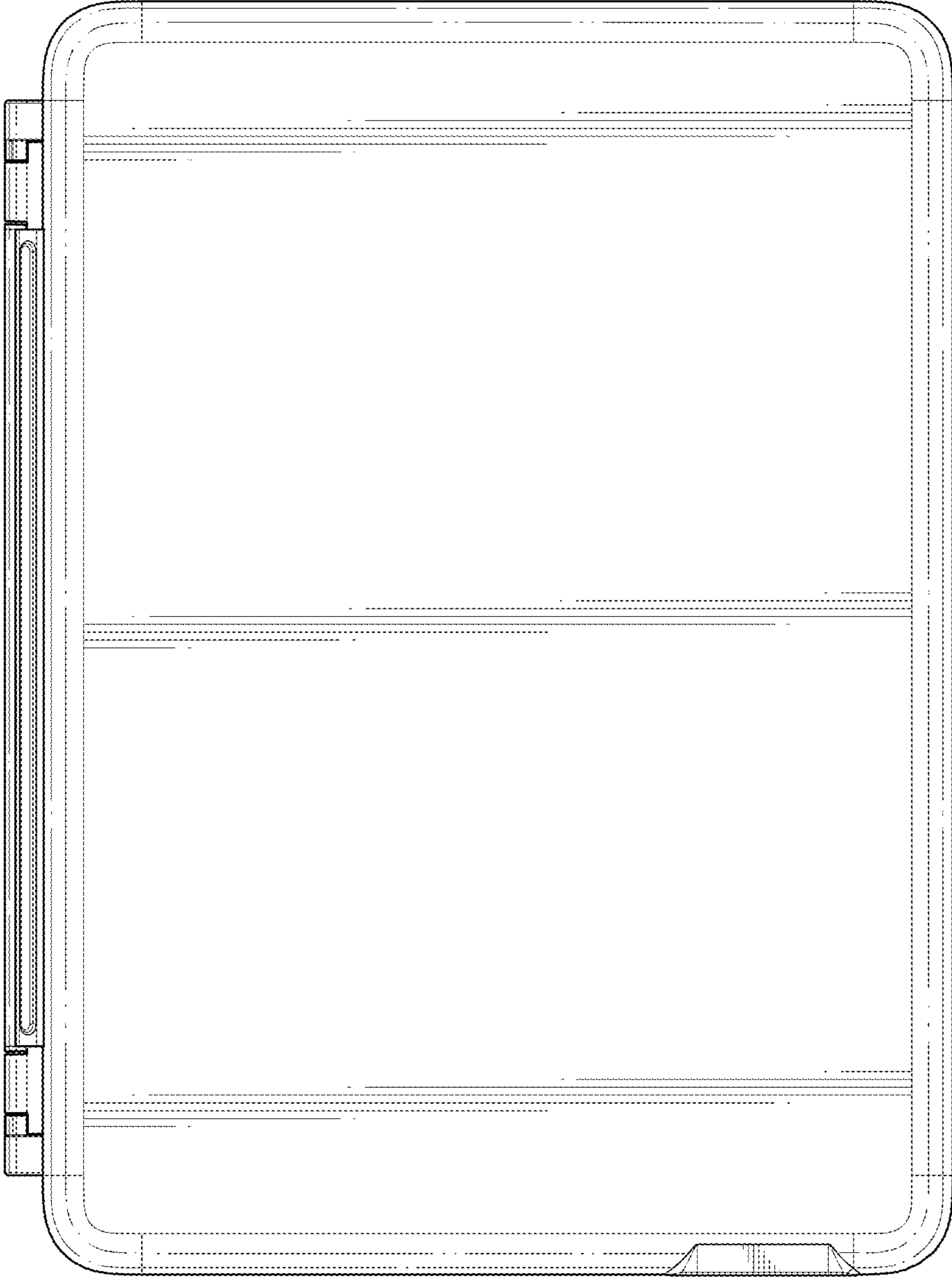


FIG. 16