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

(10) **Patent No.:** **US D920,326 S**  
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- (54) **VIRTUALIZATION DEVICE**
- (71) Applicant: **Tangible Play, Inc.**, Palo Alto, CA (US)
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- (73) Assignee: **Tangible Play, Inc.**, Palo Alto, CA (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/760,428**
- (22) Filed: **Dec. 1, 2020**

**Related U.S. Application Data**

- (63) Continuation of application No. 29/697,290, filed on Jul. 7, 2019, now Pat. No. Des. 907,032.
- (51) **LOC (13) Cl.** ..... **14-02**
- (52) **U.S. Cl.**  
USPC ..... **D14/336**; D19/60; D21/324
- (58) **Field of Classification Search**  
USPC ..... D14/388, 389, 390, 318, 439, 443, 399, D14/336, 341, 342, 346, 356, 130, 218, D14/454, 455, 299, 371, 374, 378, 496, D14/432, 434, 457, 458, 129; D21/324, D21/329, 333; D13/162, 164, 168; D19/59-61, 113; D24/186; D10/46, 61, D10/65, 70, 104.1, 106.9, 106.95, 108  
CPC ..... G06F 3/041; G06F 3/0412; G06F 3/0416; G06F 3/03545; G06F 3/03547; G06F 1/1601; G06F 1/1605; G06F 1/1067; G06F 1/1669; G06F 1/1643; G06F 1/166; G06F 1/1686; H04N 5/2252; H04N 5/2253; H04N 5/23218  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D282,935 S 3/1986 Shifflett
- D284,084 S 6/1986 Ferrara, Jr.

- D299,473 S 1/1989 Murphy
- D304,338 S 10/1989 Sermon
- D310,521 S 9/1990 Leung
- D313,409 S 1/1991 Chowdhree et al.
- D321,175 S 10/1991 Tsuchiya
- D322,777 S 12/1991 Nishio
- D324,210 S 2/1992 Vossoughi et al.

(Continued)

**FOREIGN PATENT DOCUMENTS**

WO PCT/US2020/04105 7/2020

**OTHER PUBLICATIONS**

First Examination Report of Indian Design Application No. 325417-001, dated Feb. 21, 2020 (2 pages).

(Continued)

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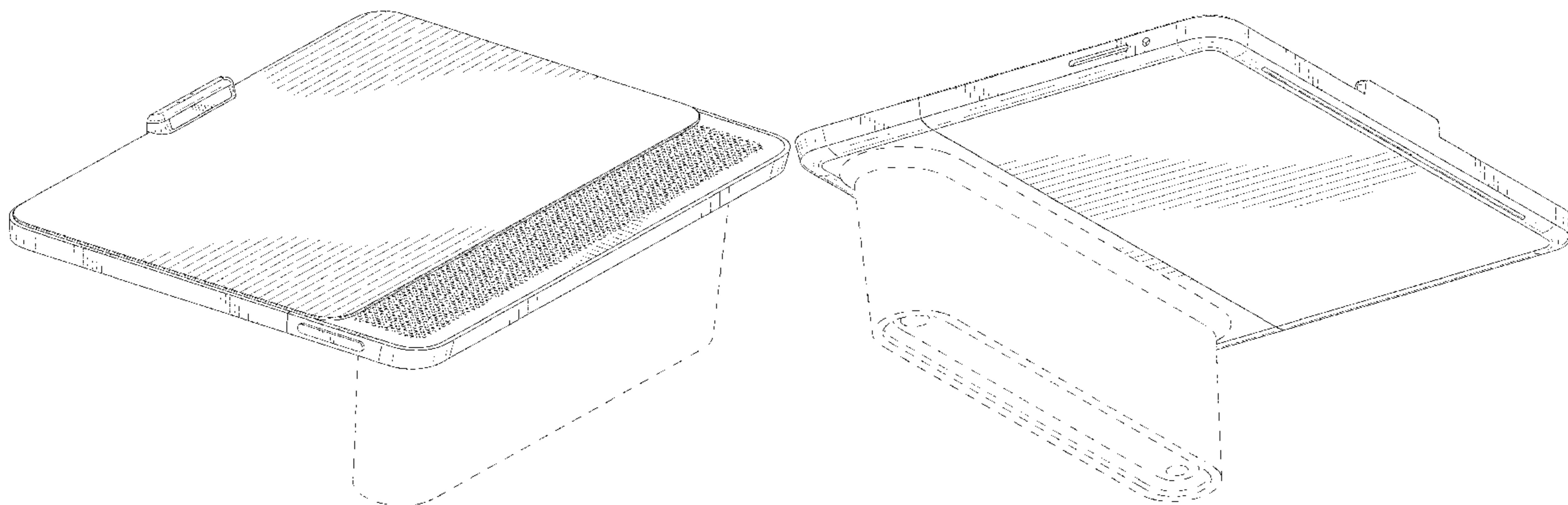
(57) **CLAIM**

The ornamental design for a virtualization device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, left perspective view of a virtualization device, showing my new design;  
 FIG. 2 is a right, rear perspective view thereof;  
 FIG. 3 is a front view thereof;  
 FIG. 4 is a rear view thereof;  
 FIG. 5 is a left side view thereof;  
 FIG. 6 is a right side view thereof;  
 FIG. 7 is a bottom view thereof; and,  
 FIG. 8 is a top view thereof.  
 Within the drawings, the broken lines show unclaimed portions of the virtualization device, and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D333,814 S 3/1993 Swanson et al.  
 D336,053 S 6/1993 Hayes et al.  
 D352,279 S 11/1994 Foy et al.  
 D361,784 S 8/1995 Saddler et al.  
 D362,270 S 9/1995 Allen  
 D362,662 S 9/1995 Baudot  
 D366,499 S 1/1996 Fung  
 D370,892 S 6/1996 Shima et al.  
 D373,576 S 9/1996 Liggett  
 D380,231 S 6/1997 Chow  
 D388,065 S 12/1997 Kawauchi et al.  
 D395,458 S 6/1998 Smith et al.  
 D396,217 S 7/1998 Suzuki  
 D411,517 S 6/1999 Lin  
 D426,816 S 6/2000 Lucente et al.  
 D458,255 S 6/2002 Hsu  
 D459,394 S 6/2002 Obadiaru et al.  
 D496,034 S 9/2004 Guerrero et al.  
 D517,512 S 3/2006 Peng  
 D524,312 S 7/2006 Young  
 D533,857 S 12/2006 Bradley  
 D546,895 S 7/2007 Chan  
 D563,405 S 3/2008 Taniho et al.  
 D576,177 S 9/2008 Asanuma et al.  
 D578,131 S 10/2008 Horito et al.  
 D599,328 S \* 9/2009 Derocher ..... D14/218  
 D600,689 S 9/2009 Jen  
 D607,883 S 1/2010 Fujita et al.  
 D624,535 S 9/2010 Tsai et al.  
 D634,316 S 3/2011 Van Den Nieuwenhuizen  
 D638,019 S 5/2011 Weisshaupt  
 D641,749 S 7/2011 Leung et al.  
 D642,174 S 7/2011 Hirota  
 D654,450 S 2/2012 McManigal et al.  
 D660,736 S 5/2012 Lee et al.  
 D660,837 S 5/2012 Libman et al.  
 D662,089 S 6/2012 Gougherty et al.  
 D663,638 S 7/2012 Lee et al.  
 D665,687 S 8/2012 Lee et al.  
 D669,049 S 10/2012 Harper et al.  
 D671,112 S 11/2012 Harper et al.  
 D676,900 S 2/2013 Ohno et al.  
 D679,018 S 3/2013 Fullerton et al.  
 D696,403 S 12/2013 Noguchi et al.

D697,506 S 1/2014 Bianco et al.  
 D697,910 S 1/2014 Bianco et al.  
 D702,579 S 4/2014 Lee et al.  
 D708,184 S 7/2014 Romanoff et al.  
 D721,665 S 1/2015 Klepper et al.  
 9,152,173 B2 10/2015 Lee et al.  
 9,158,389 B1 10/2015 Sharma et al.  
 D742,371 S 11/2015 Bopp et al.  
 9,235,768 B1 1/2016 Pashintsev et al.  
 D755,783 S 5/2016 Shi et al.  
 D778,982 S 2/2017 Beatty et al.  
 D798,378 S 9/2017 Kim  
 D807,884 S 1/2018 Blanchette et al.  
 D816,081 S 4/2018 Rosenberg et al.  
 10,083,356 B2 9/2018 Sharma et al.  
 D830,868 S 10/2018 Kress et al.  
 D834,573 S 11/2018 Pell et al.  
 D844,010 S 3/2019 Owens et al.  
 D849,741 S 5/2019 Wei  
 D850,440 S 6/2019 Gentle et al.  
 D871,500 S 12/2019 Balar  
 D873,819 S 1/2020 Harsacky  
 D880,327 S 4/2020 Costabile et al.  
 D902,202 S \* 11/2020 Fung ..... D14/336  
 D907,032 S \* 1/2021 Solomon ..... D14/336  
 2009/0273560 A1 11/2009 Kalanithi et al.  
 2011/0316767 A1 12/2011 Avrahami  
 2012/0026098 A1 2/2012 Ladouceur et al.  
 2012/0229590 A1 9/2012 Barrus  
 2014/0379942 A1 12/2014 Perek et al.  
 2017/0169598 A1 6/2017 York et al.  
 2017/0230585 A1 8/2017 Nash et al.  
 2018/0299996 A1 10/2018 Kugler et al.  
 2019/0080173 A1 3/2019 Sharma et al.  
 2019/0156119 A1 5/2019 Sharma et al.  
 2019/0206126 A1 7/2019 Solomon et al.  
 2019/0313540 A1 \* 10/2019 Solomon ..... H04N 5/2252  
 2020/0143567 A1 \* 5/2020 Dukerschein ..... H04N 5/23218  
 2021/0006730 A1 \* 1/2021 Solomon ..... H04N 5/2253

OTHER PUBLICATIONS

International Search Report and Written Opinion received for PCT Patent Application No. PCT/US20/41051, dated Sep. 28, 2020, 11 pages.

\* cited by examiner

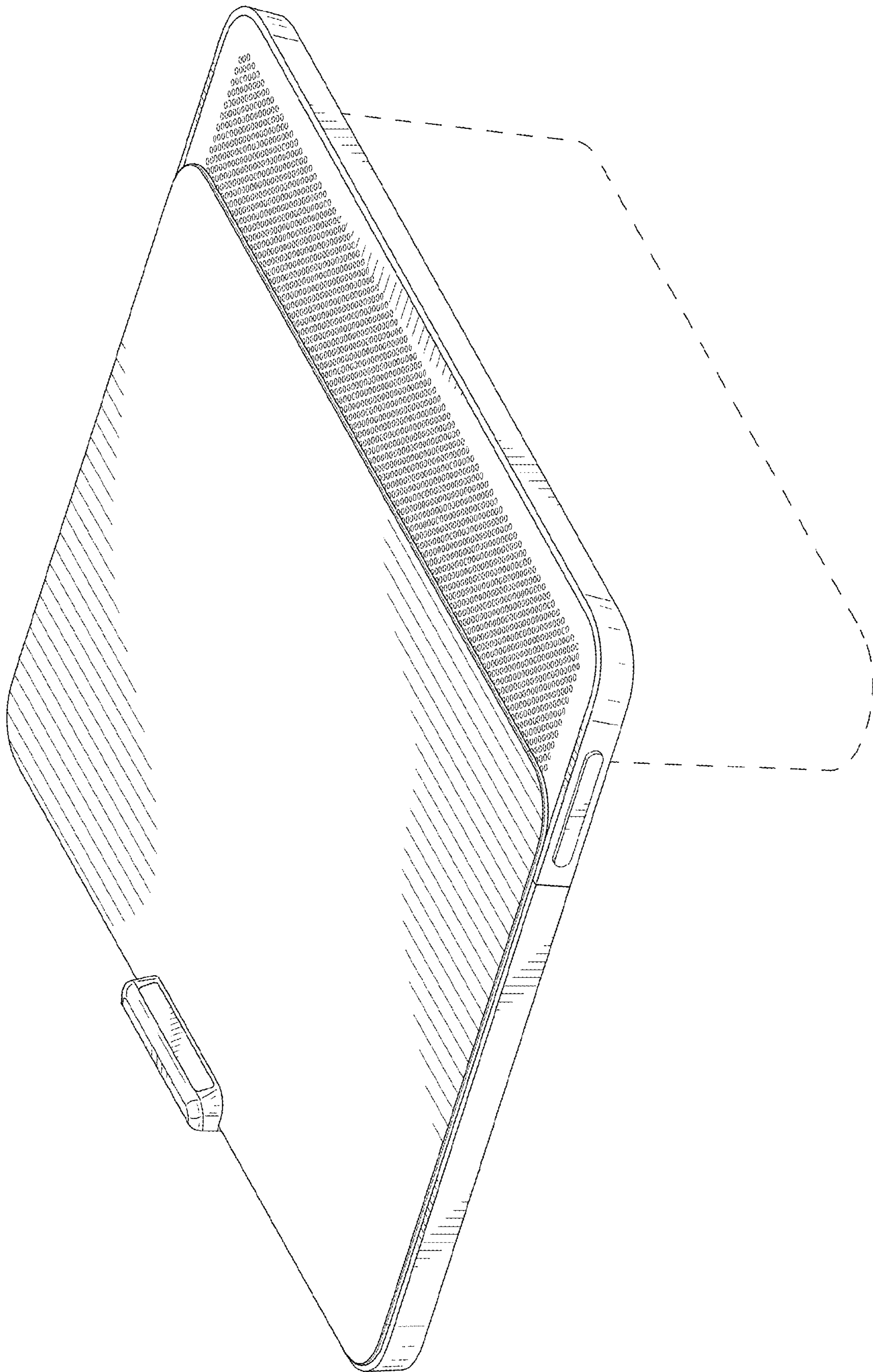


FIG. 1

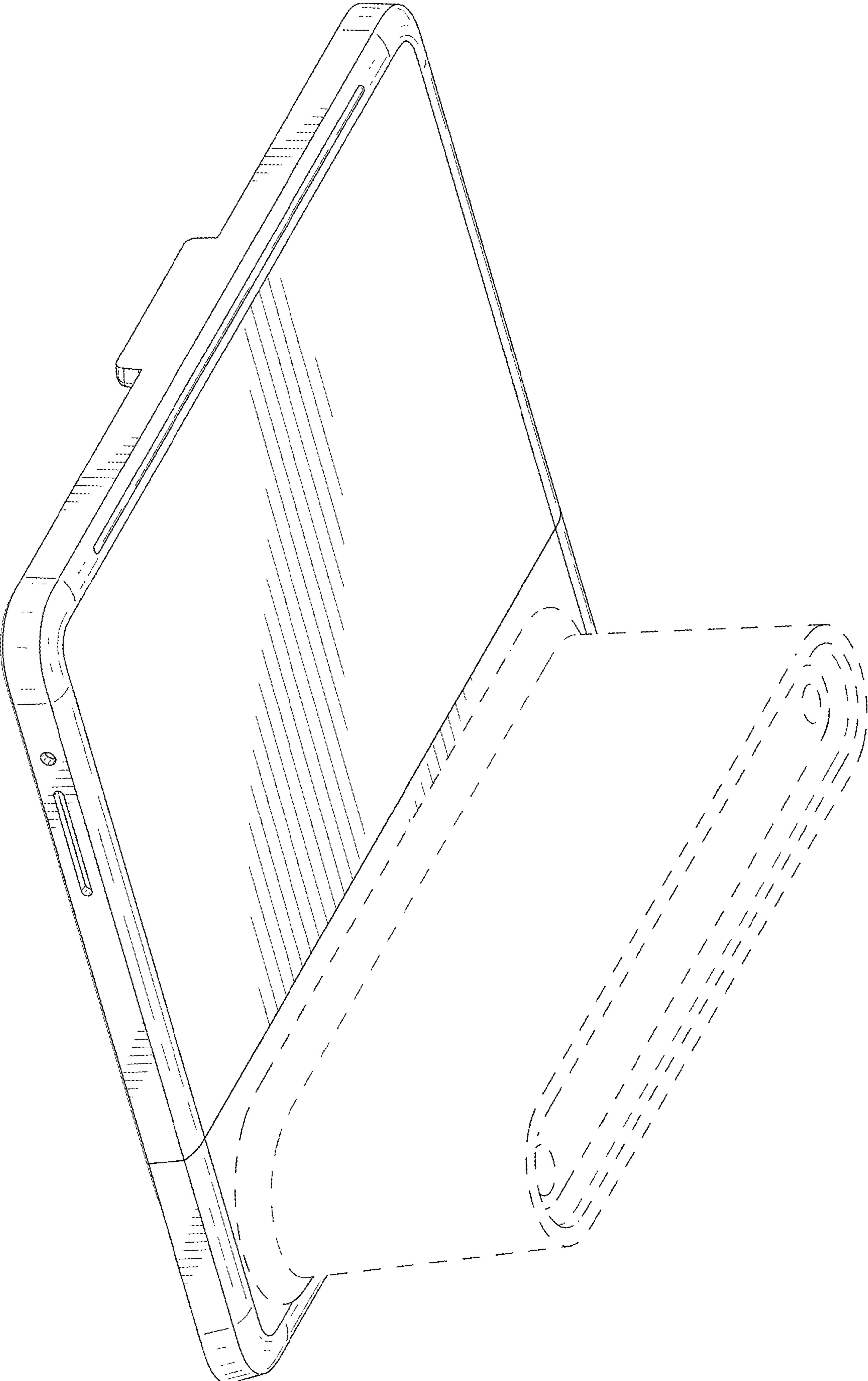


FIG. 2

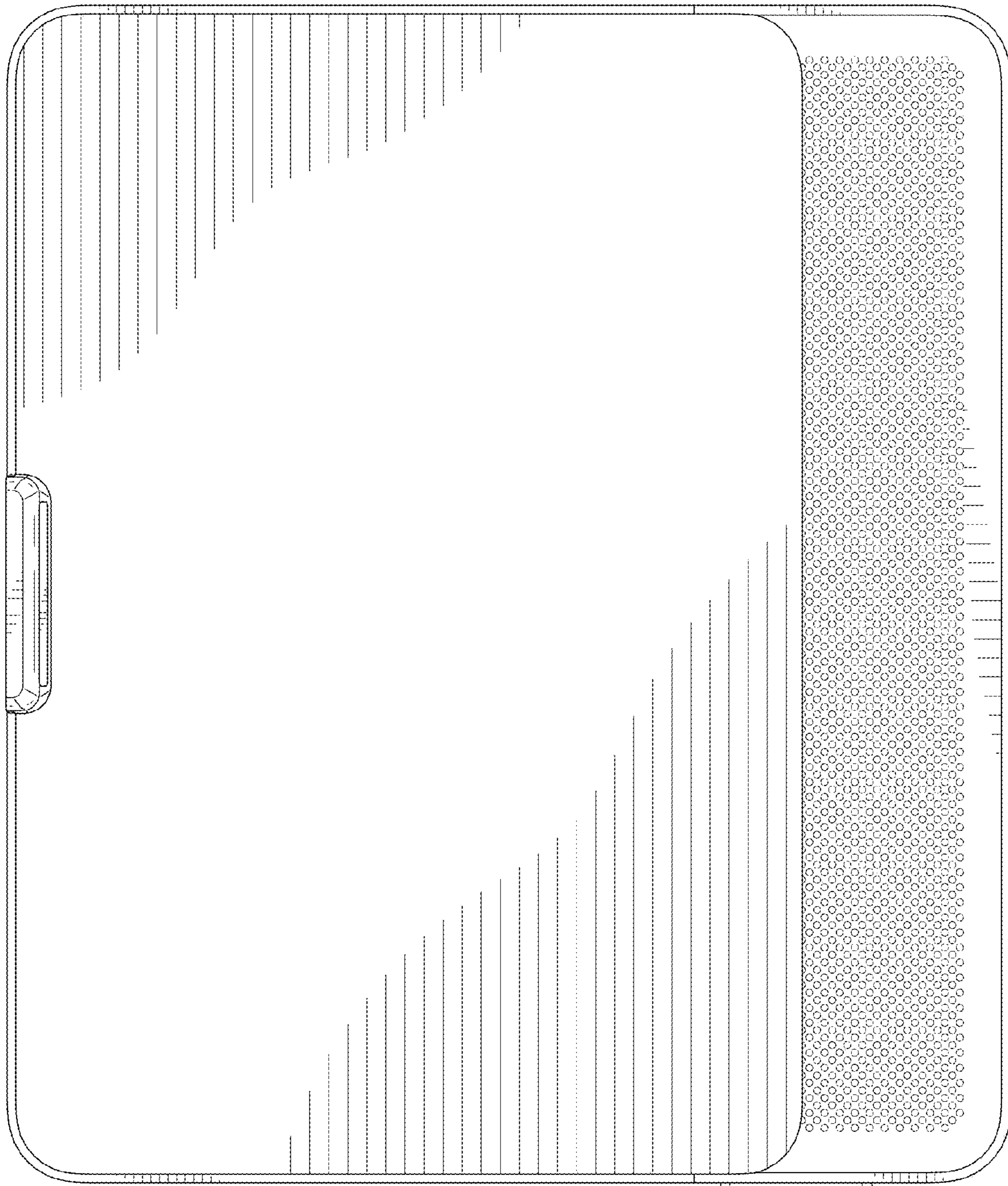


FIG. 3

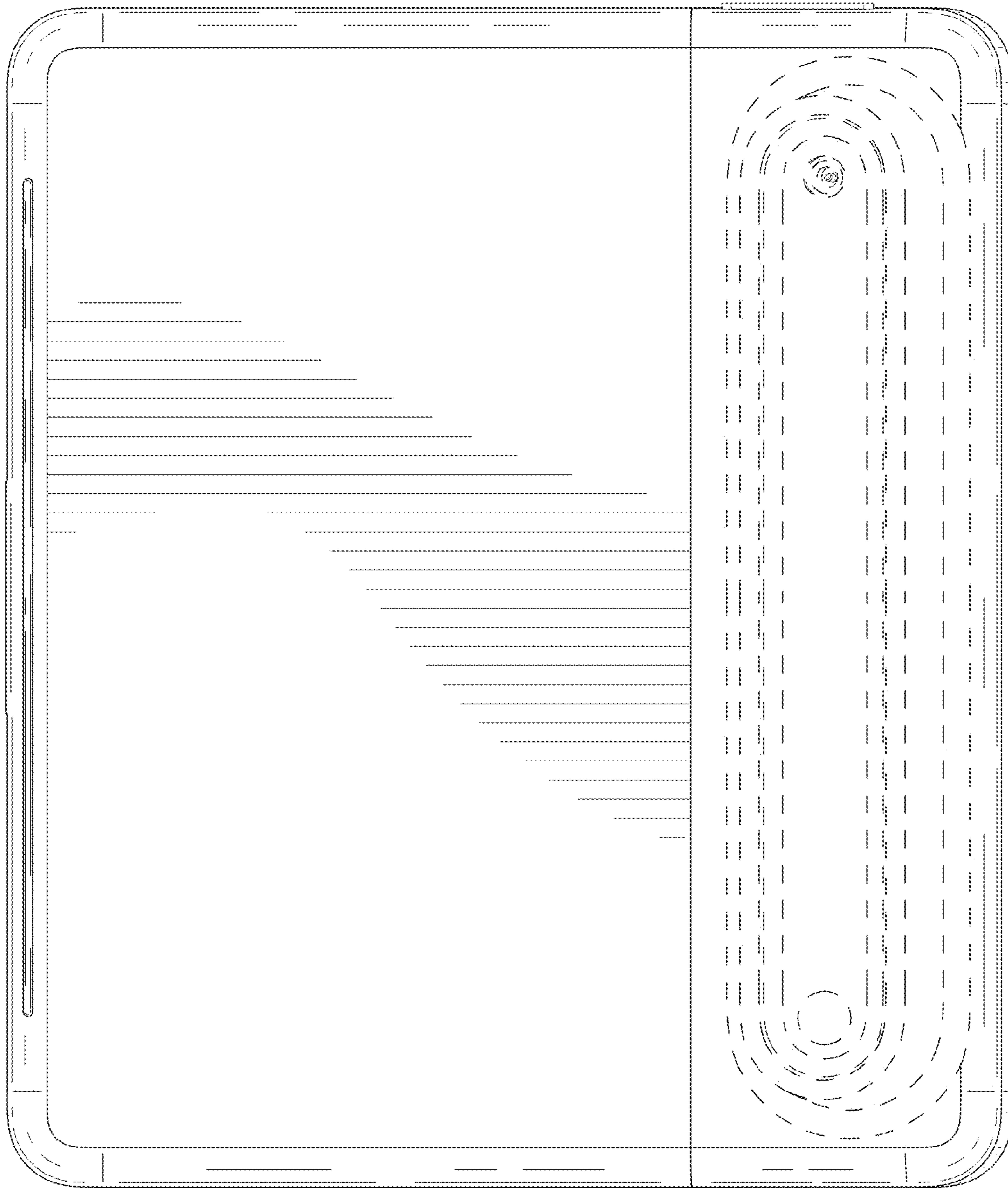


FIG. 4

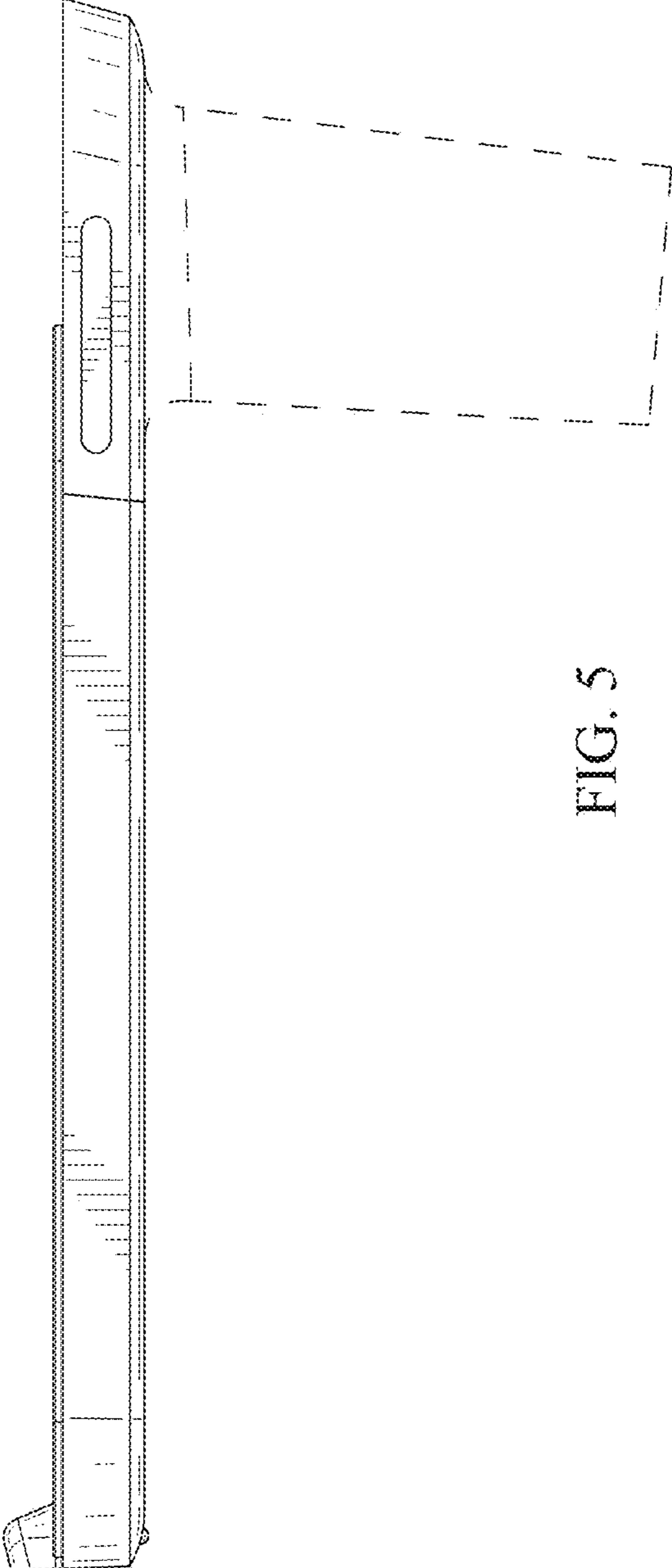


FIG. 5

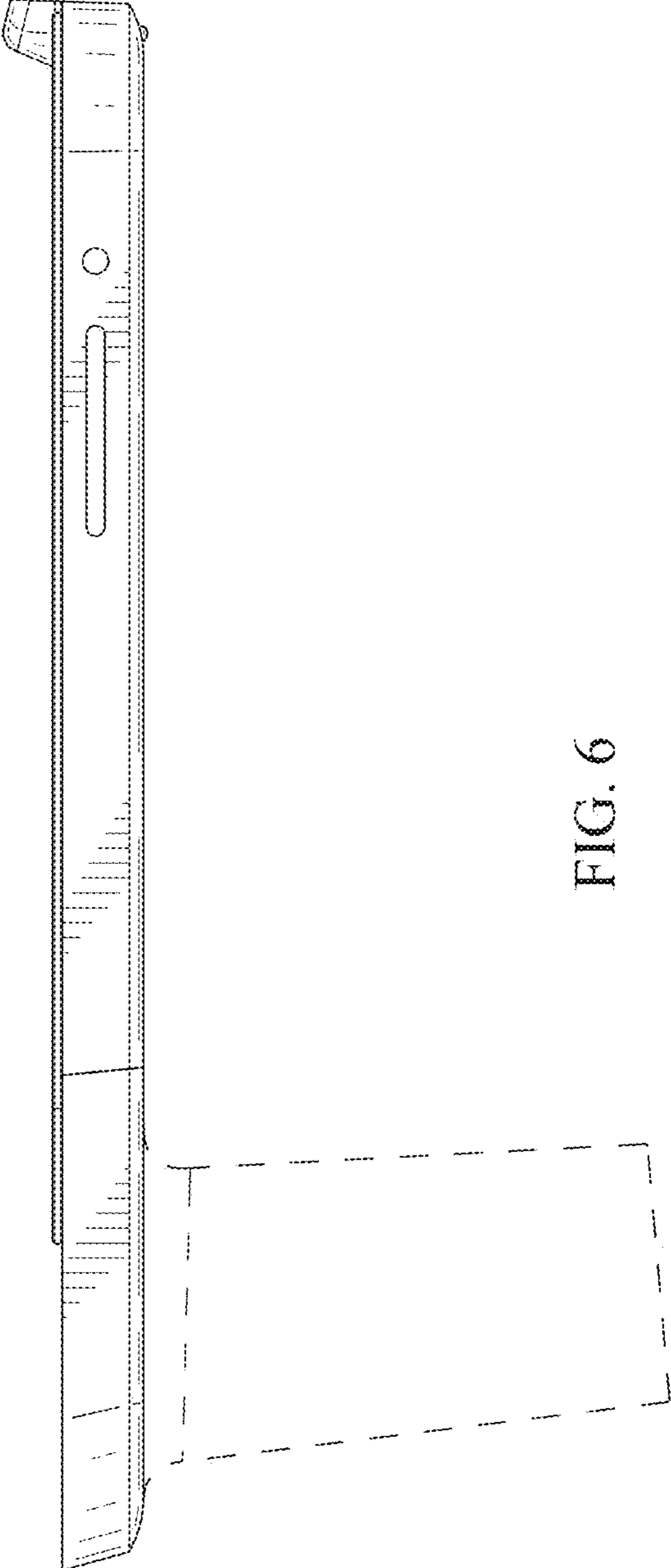


FIG. 6

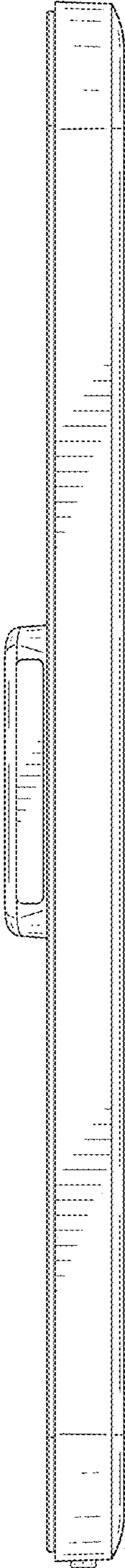


FIG. 7

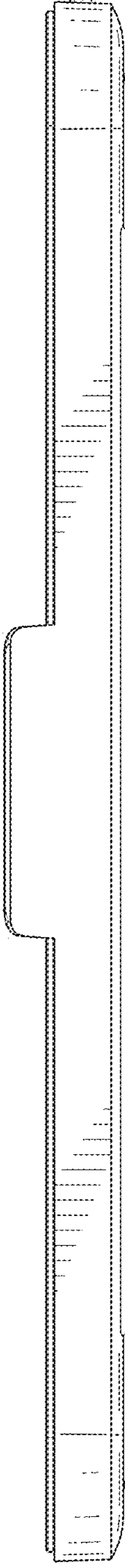


FIG. 8