

(12)

United States Design Patent

Hammes et al.

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(54) KIOSK FOR PROCESSING ELECTRONIC DEVICES

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USPC D99/28, 34, 35, 36, 43, 99; D14/300-302, 305, 307, 900-902; D18/3.1-3.3, 4.1-4.6, 12.1-12.3; D21/324, 325, 329, 369, 370; 101/66; 109/1 R, 1 V, 2, 23, 24.1, 25, 58, 58.5, 109/66; 446/8-13; 705/16, 17, 18, 42, 705/43

CPC .. G06Q 20/10; G06Q 20/108; G06Q 20/1085; G06Q 20/18; G07D 1/00; G07D 1/02; G07D 1/04; G07D 1/06; G07D 11/00; G07D 9/002; G07D 9/04; G07F 19/20; G07F 19/201; G07F 19/202; G07F 19/203; G07F 19/204; G07F 19/205; G07F 19/21; G07F 7/04; G07F 5/00; G07F 1/00; E05G 7/001; E05G 7/006; A63H 33/00; A63H 33/005

See application file for complete search history.

|              |    |   |         |                    |                    |
|--------------|----|---|---------|--------------------|--------------------|
| D360,737     | S  | * | 7/1995  | Helbig, Jr.        | D99/28             |
| D388,229     | S  | * | 12/1997 | Couch              | D20/4              |
| D429,401     | S  | * | 8/2000  | Sato               | D99/28             |
| D449,726     | S  | * | 10/2001 | Lin                | D99/28             |
| D455,536     | S  | * | 4/2002  | Lowe               | D99/28             |
| D456,587     | S  | * | 4/2002  | Kit                | D99/28             |
| D492,080     | S  | * | 6/2004  | Magee              | D99/28             |
| D505,240     | S  | * | 5/2005  | Swaine             | D99/28             |
| 7,028,888    | B2 | * | 4/2006  | Laskowski          | G07D 7/12 235/379  |
| 7,533,802    | B1 | * | 5/2009  | McGinley           | G07F 19/20 235/487 |
| D596,374     | S  | * | 7/2009  | Kang               | D99/28             |
| D597,275     | S  | * | 7/2009  | Lee                | D99/28             |
| D615,274     | S  | * | 5/2010  | Kim                | D99/28             |
| D625,305     | S  | * | 10/2010 | Bleck              | D14/902            |
| D625,485     | S  | * | 10/2010 | Lee                | D99/28             |
| 7,881,965    | B2 |   | 2/2011  | Bowels et al.      |                    |
| 8,195,511    | B2 |   | 6/2012  | Bowles et al.      |                    |
| 8,200,533    | B2 |   | 6/2012  | Librizzi et al.    |                    |
| D674,985     | S  | * | 1/2013  | Lee                | D14/902            |
| D682,504     | S  | * | 5/2013  | Lee                | D14/902            |
| D693,983     | S  | * | 11/2013 | Budde              | D99/28             |
| D702,913     | S  | * | 4/2014  | Budde              | D99/28             |
| 8,755,783    | B2 |   | 6/2014  | Brahami et al.     |                    |
| D722,740     | S  | * | 2/2015  | Budde              | D99/28             |
| 9,256,863    | B2 |   | 2/2016  | Chayon et al.      |                    |
| 9,355,515    | B2 |   | 5/2016  | Brahami et al.     |                    |
| 9,367,982    | B2 |   | 6/2016  | Chayun et al.      |                    |
| 9,378,606    | B2 |   | 6/2016  | Chayun et al.      |                    |
| D769,569     | S  | * | 10/2016 | Kennedy            | D99/28             |
| D769,570     | S  | * | 10/2016 | Kraft              | D99/28             |
| D779,148     | S  | * | 2/2017  | Lee                | D99/28             |
| 9,866,664    | B2 |   | 1/2018  | Sinha et al.       |                    |
| 9,934,644    | B2 |   | 4/2018  | Chayun et al.      |                    |
| D825,883     | S  | * | 8/2018  | Oh                 | D99/28             |
| 10,055,798   | B2 |   | 8/2018  | Bowles et al.      |                    |
| D859,778     | S  | * | 9/2019  | Pieratt            | D99/28             |
| D885,705     | S  | * | 5/2020  | Pieratt            | D99/28             |
| D976,516     | S  | * | 1/2023  | Nelson             | D99/28             |
| 2020/0202319 | A1 |   | 6/2020  | Forutanpour et al. |                    |
| 2020/0258343 | A1 |   | 8/2020  | Forutanpour et al. |                    |
| 2020/0259300 | A1 |   | 8/2020  | Forutanpour et al. |                    |
| 2021/0192484 | A1 |   | 6/2021  | Forutanpour et al. |                    |

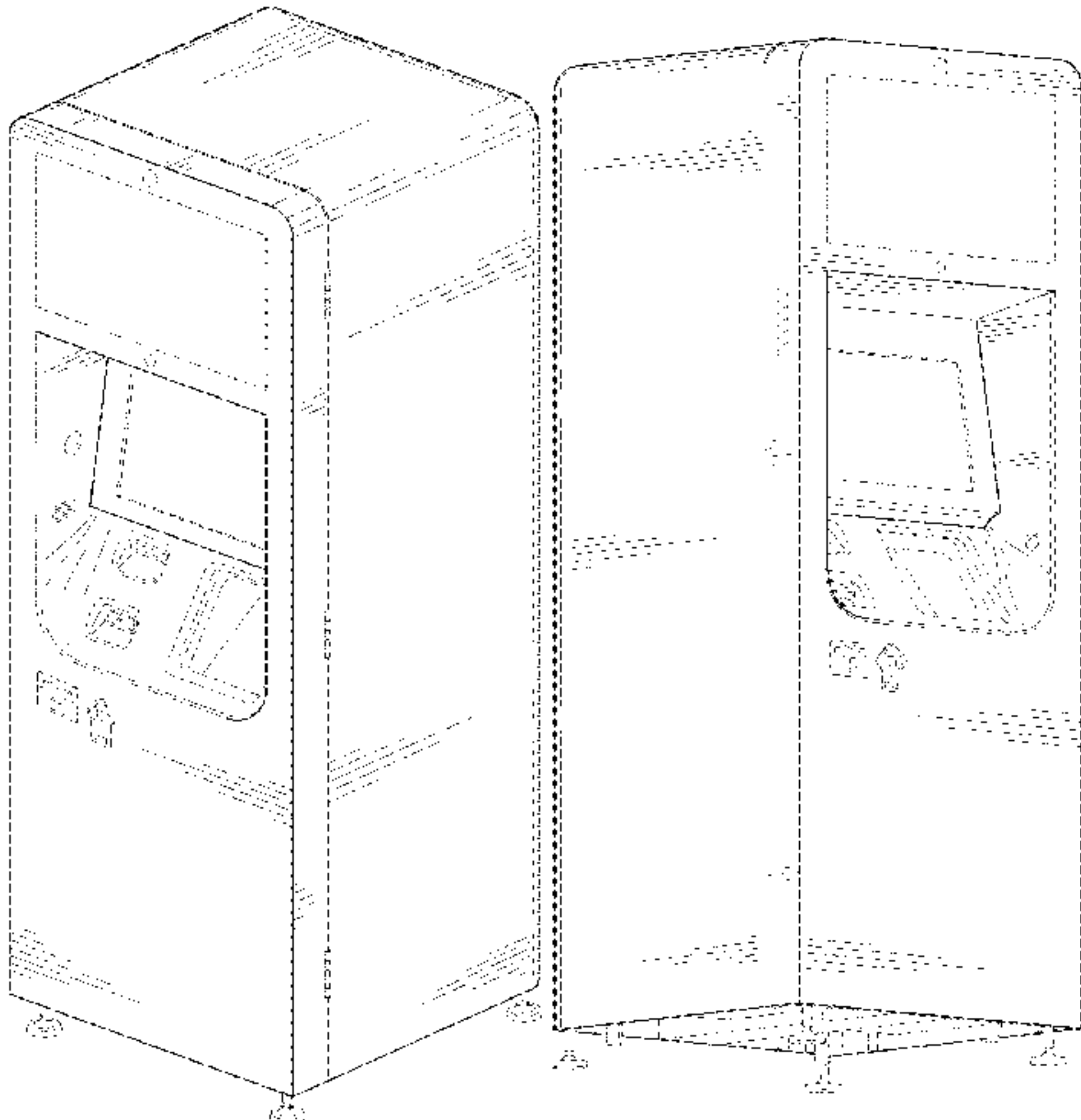
(56)

References Cited

|                       |   |   |                                        |
|-----------------------|---|---|----------------------------------------|
| U.S. PATENT DOCUMENTS |   |   |                                        |
| 4,179,723             | A | * | 12/1979 Spencer G07F 19/205 361/679.48 |
| D335,746              | S | * | 5/1993 North D99/28                    |

FOREIGN PATENT DOCUMENTS

|    |           |   |         |
|----|-----------|---|---------|
| CN | 302254359 | S | 12/2012 |
| CN | 202702438 | U | 1/2013  |
| CN | 202711369 | U | 1/2013  |
| CN | 202762657 | U | 3/2013  |
| CN | 202782216 | U | 3/2013  |
| CN | 302578988 | S | 9/2013  |





|    |           |   |         |
|----|-----------|---|---------|
| CN | 203294623 | U | 11/2013 |
| CN | 203294624 | U | 11/2013 |
| CN | 302688010 | S | 12/2013 |
| CN | 103679147 | A | 3/2014  |
| CN | 203588366 | U | 5/2014  |
| CN | 203665752 | U | 6/2014  |
| CN | 203739259 | U | 7/2014  |
| CN | 302944037 | S | 9/2014  |
| CN | 302944252 | S | 9/2014  |
| CN | 302944253 | S | 9/2014  |
| CN | 303042750 | S | 12/2014 |
| CN | 205125583 | U | 4/2016  |
| CN | 205129815 | U | 4/2016  |
| CN | 205132514 | U | 4/2016  |
| CN | 205140067 | U | 4/2016  |
| CN | 205140068 | U | 4/2016  |
| CN | 303633630 | S | 4/2016  |
| CN | 205345916 | U | 6/2016  |
| CN | 303814618 | S | 8/2016  |
| CN | 105931454 | A | 9/2016  |
| CN | 105959408 | A | 9/2016  |
| CN | 106022379 | A | 10/2016 |
| CN | 205654225 | U | 10/2016 |
| CN | 205656706 | U | 10/2016 |
| CN | 303889084 | S | 10/2016 |
| CN | 303896361 | S | 10/2016 |
| CN | 205705424 | U | 11/2016 |
| CN | 205723782 | U | 11/2016 |
| CN | 205724728 | U | 11/2016 |
| CN | 205732022 | U | 11/2016 |
| CN | 205738534 | U | 11/2016 |
| CN | 205738921 | U | 11/2016 |
| CN | 205751231 | U | 11/2016 |
| CN | 106203643 | A | 12/2016 |
| CN | 205788467 | U | 12/2016 |
| CN | 205811005 | U | 12/2016 |
| CN | 106293734 | A | 1/2017  |
| CN | 304006434 | S | 1/2017  |
| CN | 304015051 | S | 1/2017  |
| CN | 106372638 | A | 2/2017  |
| CN | 304043951 | S | 2/2017  |
| CN | 104361681 | B | 3/2017  |
| CN | 104408820 | B | 4/2017  |
| CN | 104021620 | B | 5/2017  |
| CN | 104021621 | B | 5/2017  |
| CN | 106684646 | A | 5/2017  |
| CN | 304139831 | S | 5/2017  |
| CN | 304169301 | S | 6/2017  |
| CN | 206363503 | U | 7/2017  |
| CN | 206440635 | U | 8/2017  |
| CN | 105946272 | B | 9/2017  |
| CN | 107220640 | A | 9/2017  |
| CN | 206466691 | U | 9/2017  |
| CN | 304359536 | S | 11/2017 |
| CN | 107463112 | A | 12/2017 |
| CN | 107481412 | A | 12/2017 |
| CN | 107514978 | A | 12/2017 |
| CN | 304427304 | S | 12/2017 |
| CN | 104318421 | B | 1/2018  |
| CN | 206861374 | U | 1/2018  |
| CN | 206863845 | U | 1/2018  |
| CN | 206870423 | U | 1/2018  |
| CN | 206901111 | U | 1/2018  |
| CN | 206901161 | U | 1/2018  |
| CN | 206901194 | U | 1/2018  |
| CN | 206901195 | U | 1/2018  |

|    |            |    |         |
|----|------------|----|---------|
| CN | 206901281  | U  | 1/2018  |
| CN | 206901621  | U  | 1/2018  |
| CN | 304484126  | S  | 1/2018  |
| CN | 105444678  | B  | 3/2018  |
| CN | 207061239  | U  | 3/2018  |
| CN | 207110789  | U  | 3/2018  |
| CN | 304579606  | S  | 4/2018  |
| CN | 304747709  | S  | 7/2018  |
| CN | 106097574  | B  | 8/2018  |
| CN | 106129432  | B  | 8/2018  |
| CN | 304795309  | S  | 8/2018  |
| CN | 108647588  | A  | 10/2018 |
| CN | 207993120  | U  | 10/2018 |
| CN | 207993121  | U  | 10/2018 |
| CN | 207995226  | U  | 10/2018 |
| CN | 108764236  | A  | 11/2018 |
| CN | 208037238  | U  | 11/2018 |
| CN | 208086545  | U  | 11/2018 |
| CN | 208172834  | U  | 11/2018 |
| CN | 304873616  | S  | 11/2018 |
| CN | 106558201  | B  | 12/2018 |
| CN | 208819255  | U  | 5/2019  |
| CN | 208819289  | U  | 5/2019  |
| CN | 208819290  | U  | 5/2019  |
| JP | 3223233    | U  | 9/2019  |
| WO | 2016181224 | A1 | 11/2016 |

OTHER PUBLICATIONS

Kiosk, <https://www.cincoze.com/application.php?cid=6>, 2023. (Year: 2023).\*

5 Benefits Of Using Self-Service Kiosk, <https://www.justtide.com/news/5-benefits-of-using-self-service-kiosk.html>, Mar. 3, 2021. (Year: 2021).\*

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a kiosk for processing electronic devices, as shown and described.

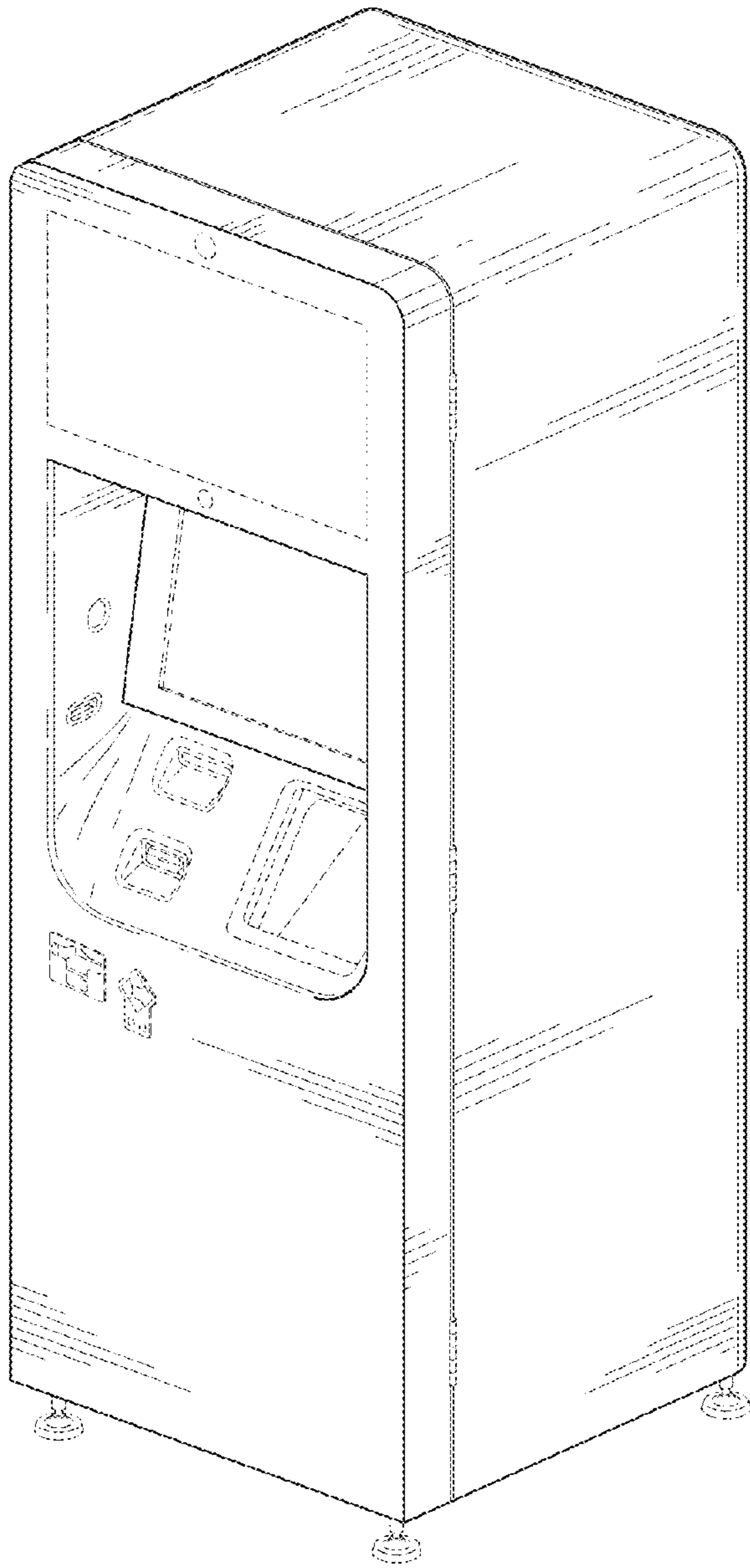
**DESCRIPTION**

FIG. 1 is a top, front, right side perspective view of a kiosk for processing electronic devices showing our new design; FIG. 2 is a bottom, front, left side perspective view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a back elevation view thereof; FIG. 5 is a left side elevation view thereof; FIG. 6 is a right side elevation view thereof; FIG. 7 is a top plan view thereof; and, FIG. 8 bottom plan view thereof.

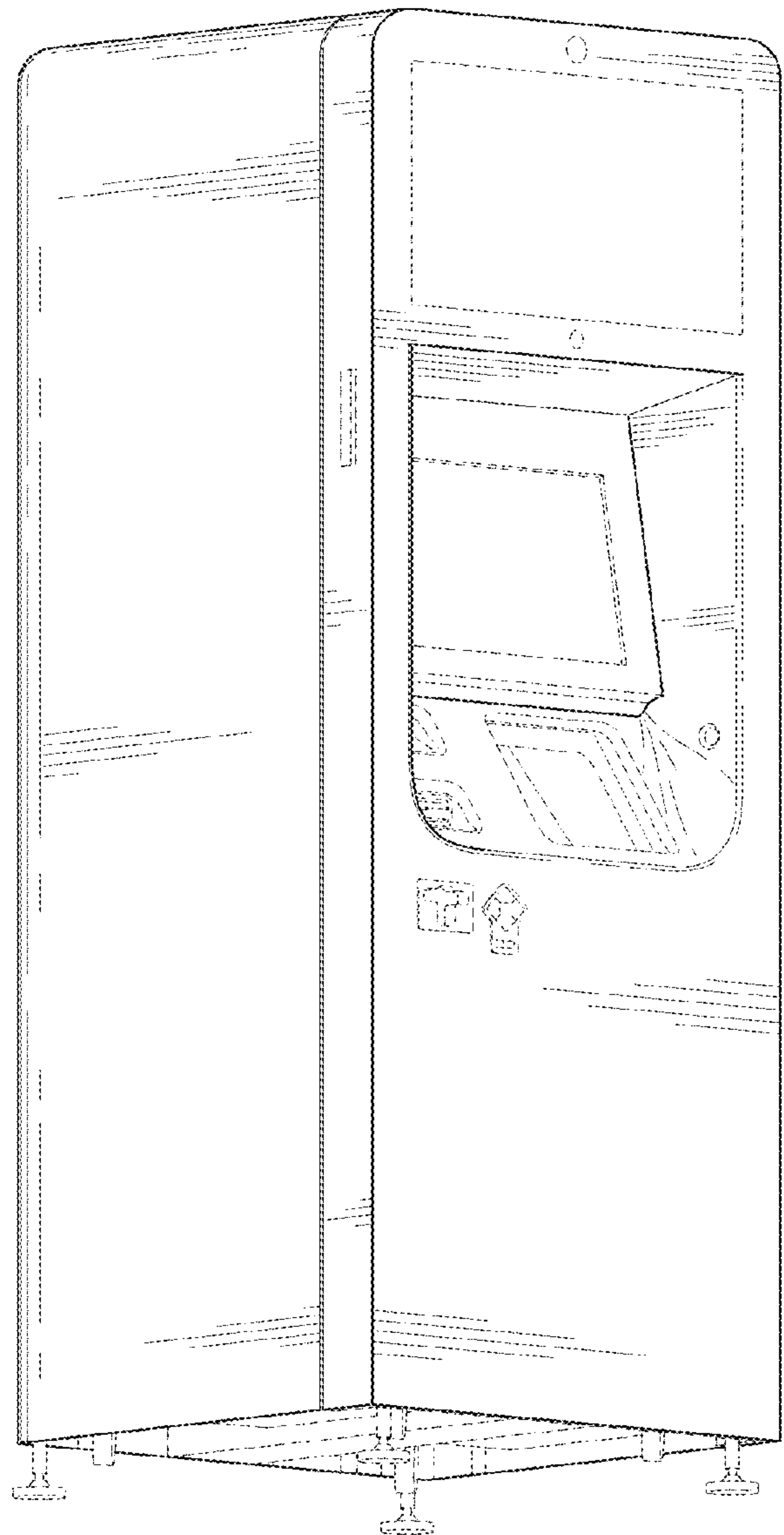
The broken lines shown in the drawings represent portions of the kiosk for processing electronic devices that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**





*FIG. 1*



*FIG. 2*



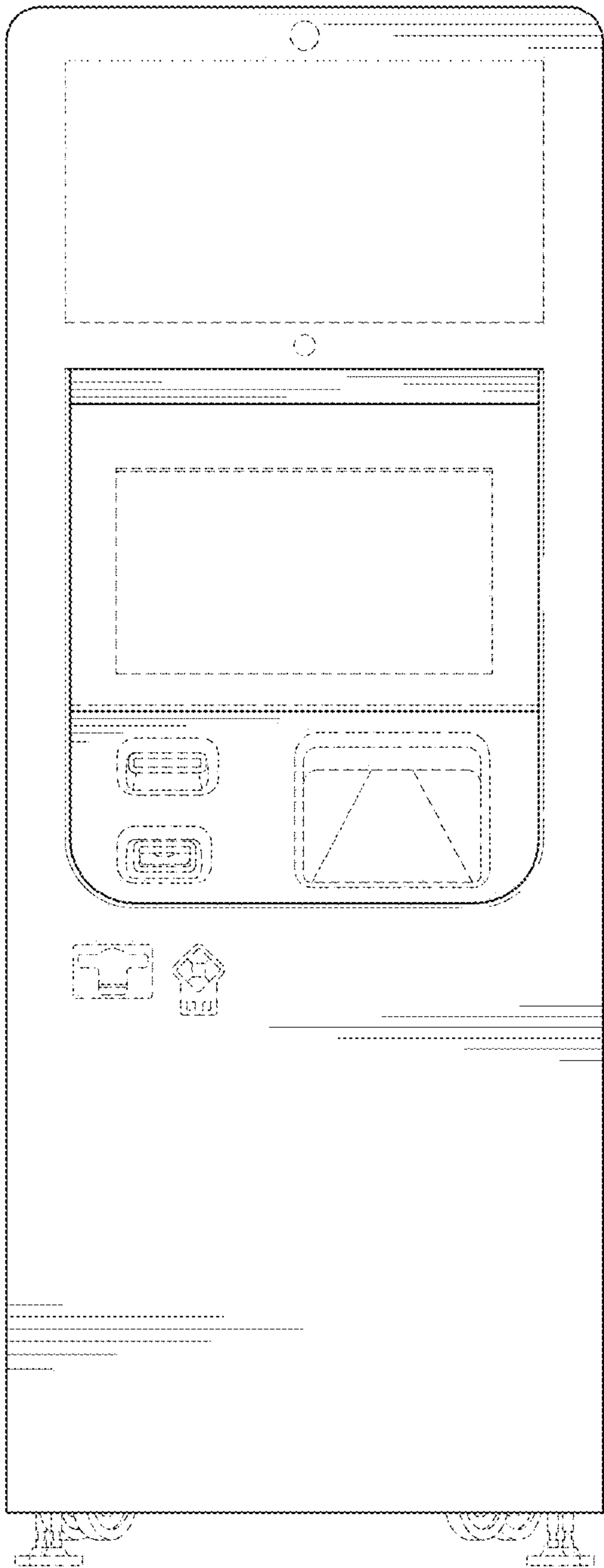


FIG. 3

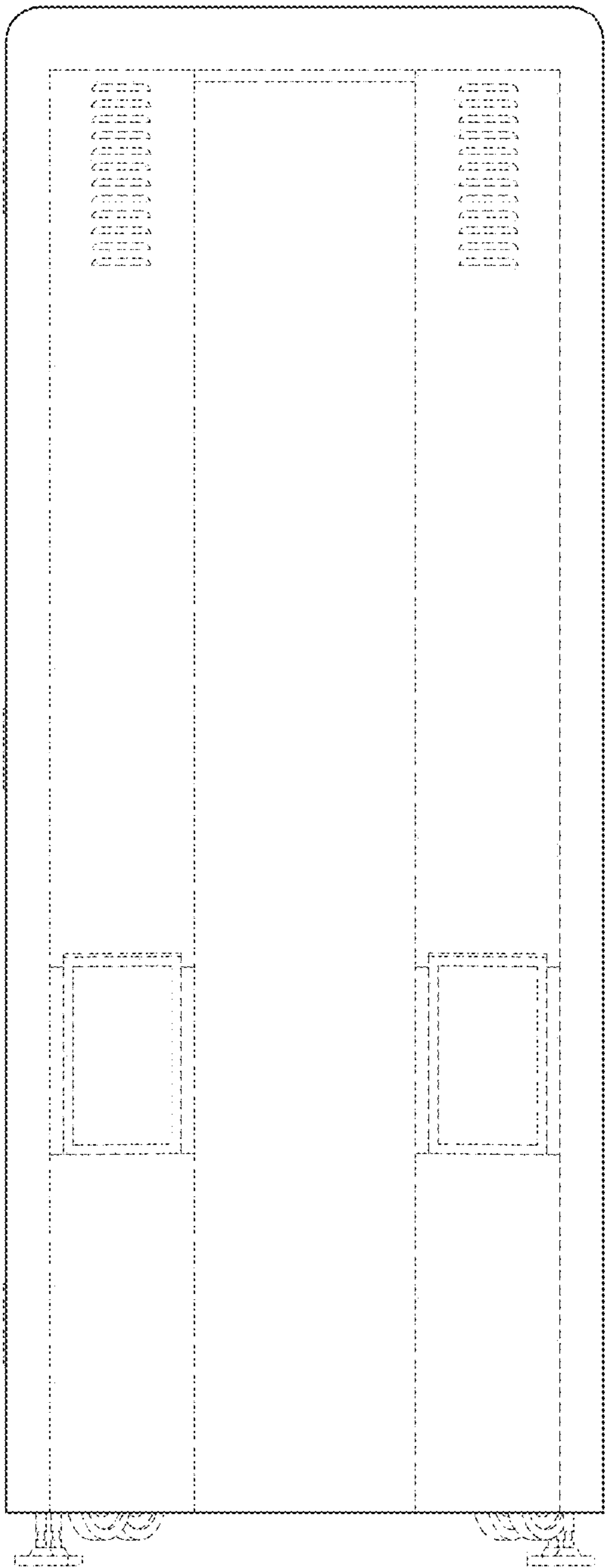


FIG. 4



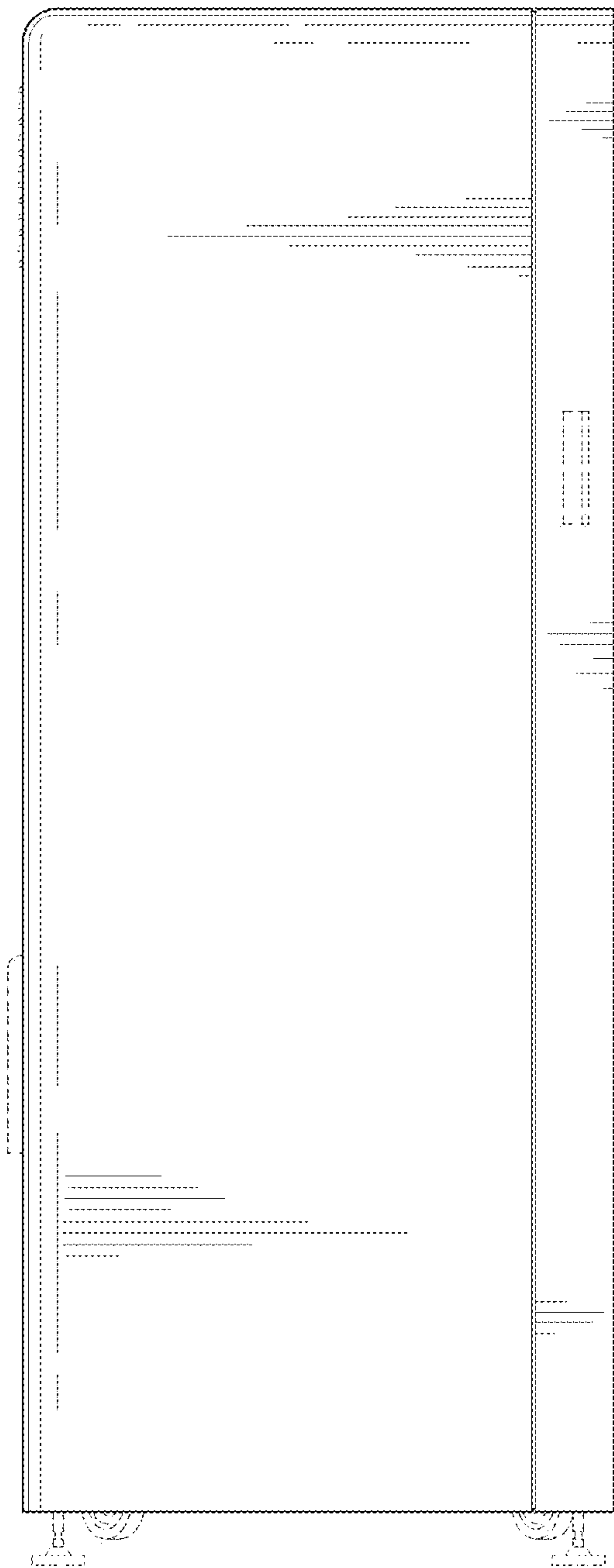


FIG. 5

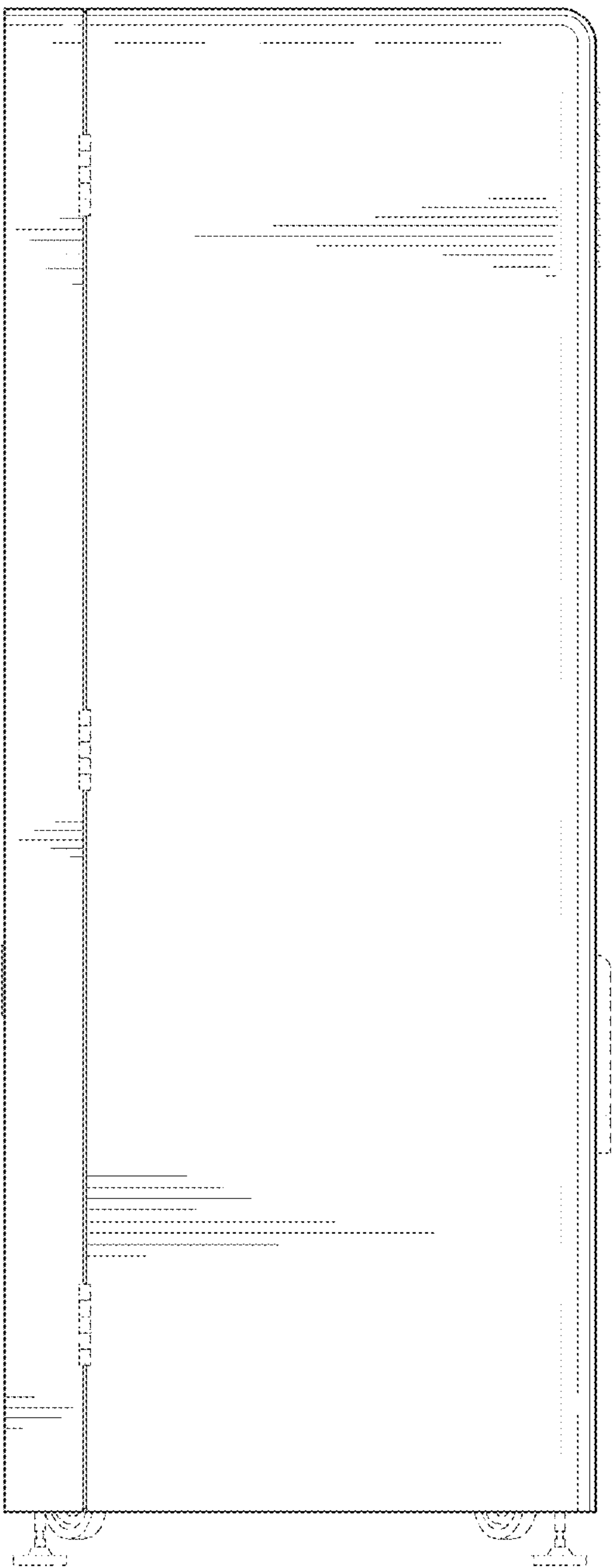


FIG. 6



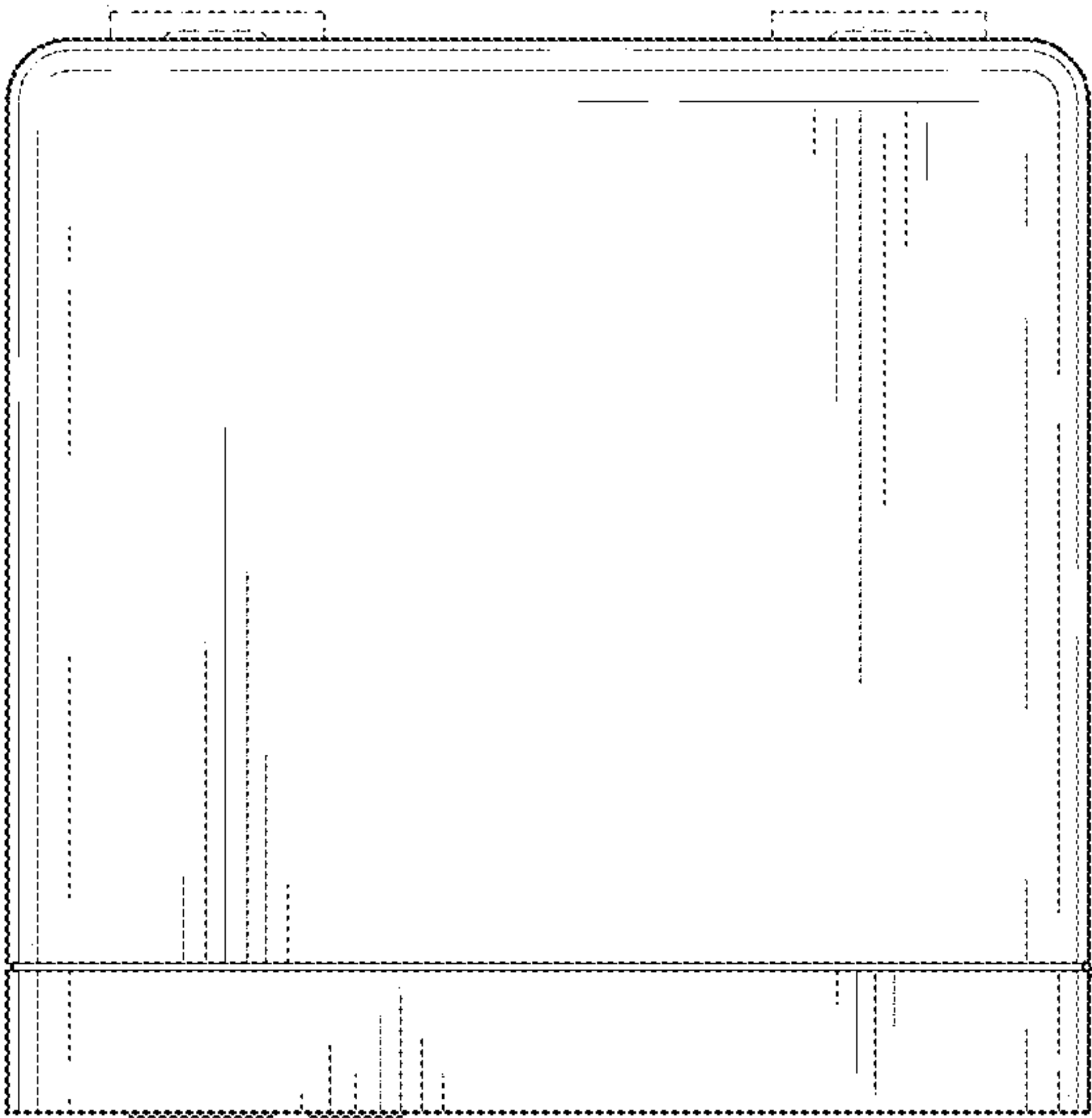


FIG. 7

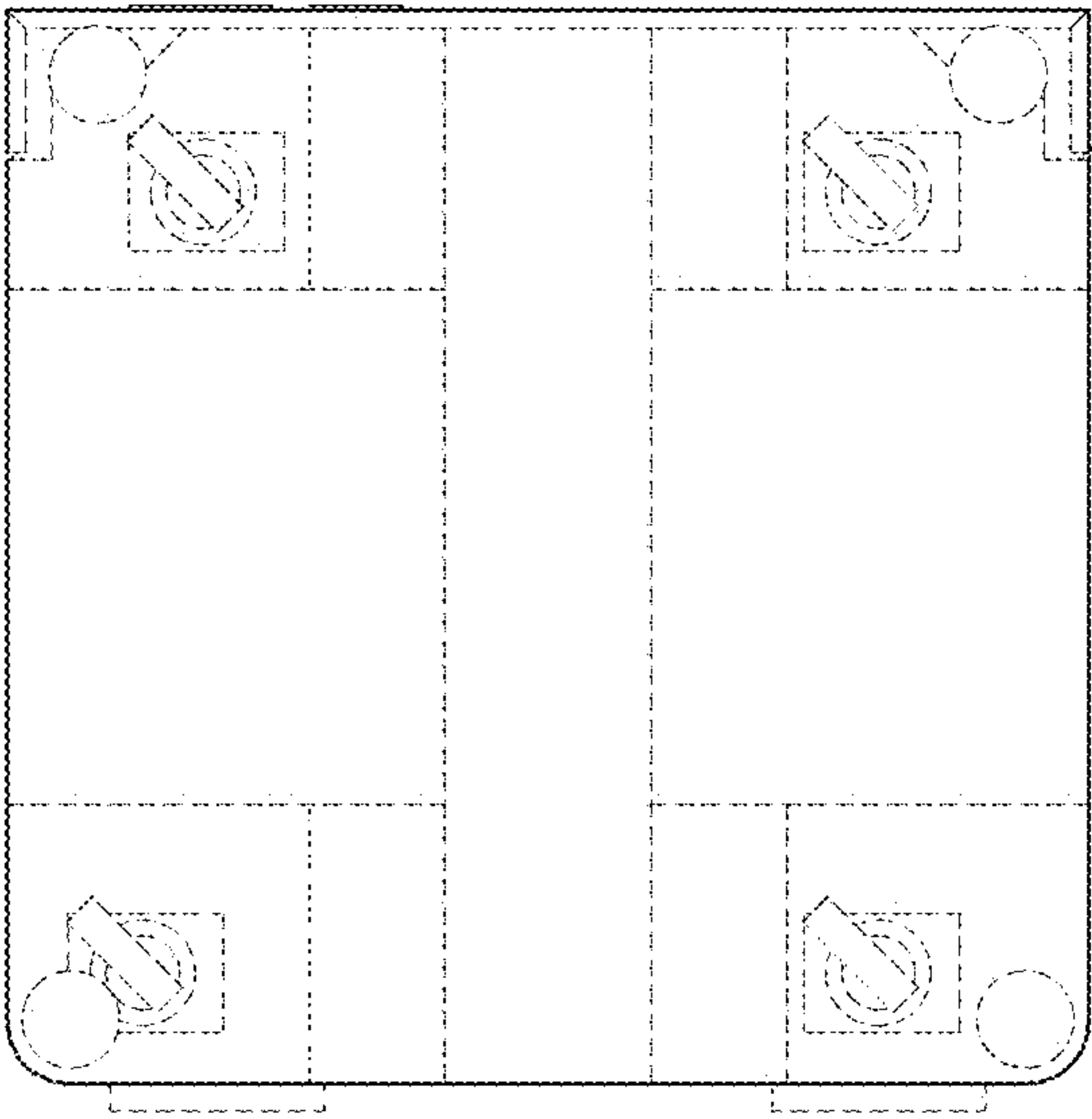


FIG. 8