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**Ferreira Sánchez**

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(54) **READER**

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(52) **U.S. Cl.**  
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(58) **Field of Classification Search**

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CPC ..... G06K 7/10396; G06K 7/0004; G06K 7/0017; G06K 7/002; G06K 7/10881; G06K 7/10386; G06K 7/10009; G06K 7/01; G06K 7/10891; G06K 7/10544-1099; G06K 2007/10524; G06K 2007/10534; G06F 1/163; G06F 1/1698; G06F 1/1684; G06Q 20/204; G06Q 20/208; G06Q 20/30; G06Q 20/322; G06Q 20/203; A45F 5/00; A45F 2005/002; A45F 2005/008; A45F 2200/0516; A45F 2200/0525; A45F 2200/0533; A45F 2200/0508; H04N 5/74; H04N 9/3129; H04N 9/3141; H01H 2009/0221

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D417,165 S \* 11/1999 Takeda ..... D10/106.6  
D429,139 S \* 8/2000 Ahn ..... D8/301  
D429,142 S \* 8/2000 Monge ..... D8/350  
D430,500 S \* 9/2000 Chen ..... D10/106.1

(Continued)

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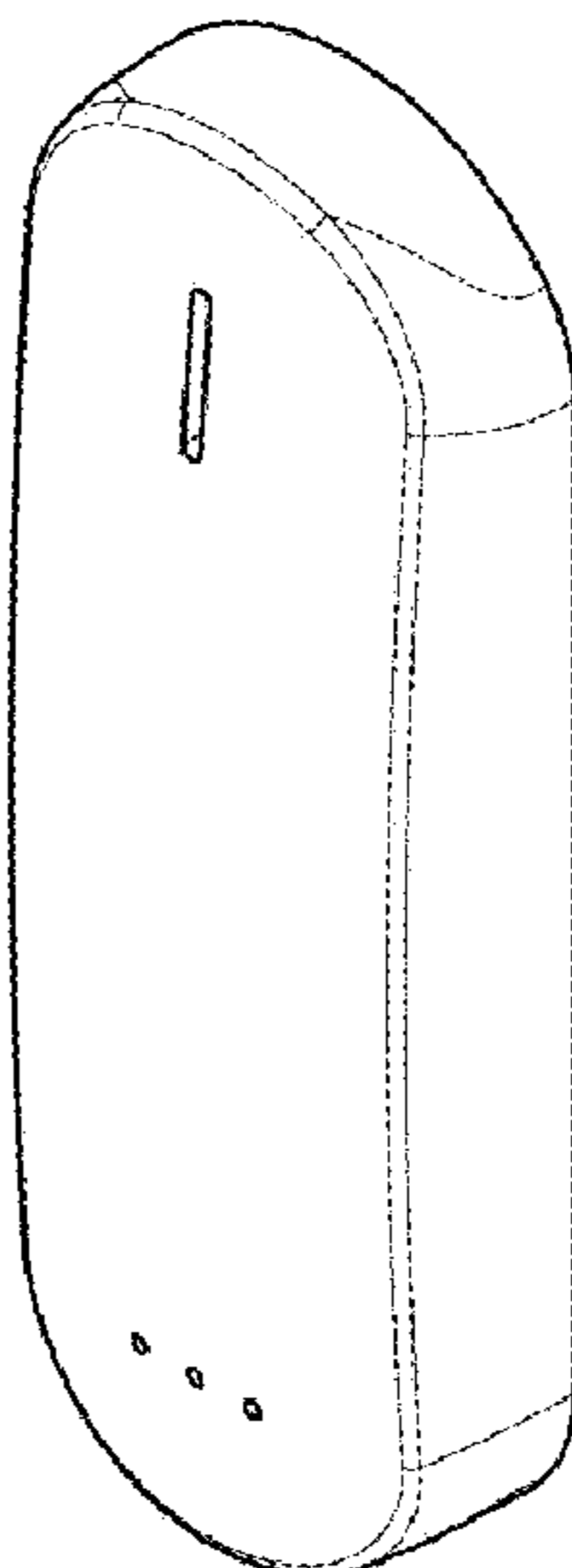
(57) **CLAIM**

The ornamental design for a reader, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a reader;  
FIG. 2 is a front view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a bottom view thereof; and,  
FIG. 7 is a right side view thereof.

**1 Claim, 7 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

|                |         |             |                      |
|----------------|---------|-------------|----------------------|
| D471,786 S *   | 3/2003  | Ellis       | D8/350               |
| D494,175 S *   | 8/2004  | Kawasaki    | D14/384              |
| D494,841 S *   | 8/2004  | Moon        | D8/352               |
| D513,469 S *   | 1/2006  | Gao         | D8/350               |
| D514,110 S *   | 1/2006  | Liu         | D14/441              |
| D519,394 S *   | 4/2006  | DiPasquale  | D10/106.1            |
| D535,903 S *   | 1/2007  | Nicolai     | D10/106.6            |
| D537,746 S *   | 3/2007  | Kageyama    | D10/106.6            |
| 7,210,421 B1 * | 5/2007  | Pendergraph | B63B 43/24<br>114/78 |
| D601,002 S *   | 9/2009  | Nunez       | D8/330               |
| D601,003 S *   | 9/2009  | Nunez       | D8/330               |
| D602,762 S *   | 10/2009 | Nunez       | D8/330               |
| D662,488 S *   | 6/2012  | Yeo         | D14/203.7            |
| D680,014 S *   | 4/2013  | Corso       | D10/106.6            |
| D680,459 S *   | 4/2013  | Corso       | D10/106.6            |
| D683,205 S *   | 5/2013  | Cramer      | D8/331               |
| D693,204 S *   | 11/2013 | Mostert     | D8/350               |
| D693,205 S *   | 11/2013 | Mostert     | D8/350               |
| D693,206 S *   | 11/2013 | Mostert     | D8/350               |
| D699,614 S *   | 2/2014  | Ke          | D10/106.95           |
| D713,277 S *   | 9/2014  | Hasegawa    | D10/106.6            |
| D738,192 S *   | 9/2015  | Hetfield    | D8/350               |
| D747,228 S *   | 1/2016  | Fiedler     | D10/104.1            |
| D767,365 S *   | 9/2016  | Yu          | D8/330               |
| D768,463 S *   | 10/2016 | Kraus       | D8/331               |
| D771,043 S *   | 11/2016 | Avetisov    | D14/384              |
| D774,875 S *   | 12/2016 | Yu          | D8/353               |
| D776,113 S *   | 1/2017  | Bierach     | D14/383              |
| D782,282 S *   | 3/2017  | Huang       | D8/353               |
| D788,625 S *   | 6/2017  | Hsieh       | D10/106.6            |
| D789,819 S *   | 6/2017  | Chen        | D10/106.6            |
| D790,950 S *   | 7/2017  | Kraus       | D8/331               |
| D790,956 S *   | 7/2017  | Hetfield    | D8/350               |
| D791,577 S *   | 7/2017  | Hetfield    | D8/350               |
| D792,192 S *   | 7/2017  | Huang       | D8/331               |
| D805,941 S *   | 12/2017 | Jou         | D10/106.6            |
| D812,054 S *   | 3/2018  | Bierach     | D14/383              |
| D812,448 S *   | 3/2018  | Schneider   | D8/331               |
| D813,010 S *   | 3/2018  | Pfalzgraf   | D8/331               |
| D814,265 S *   | 4/2018  | Kasper      | D8/330               |
| D817,148 S *   | 5/2018  | Carpintero  | D8/331               |
| D825,562 S *   | 8/2018  | Segal       | D14/384              |
| D832,076 S *   | 10/2018 | Gokcebey    | D8/331               |
| D832,783 S *   | 11/2018 | Leabman     | D13/108              |
| D842,156 S *   | 3/2019  | Hanna       | D10/118.2            |
| D849,004 S *   | 5/2019  | Bierach     | D14/383              |
| D858,336 S *   | 9/2019  | Kristensson | D10/106.1            |
| D860,027 S *   | 9/2019  | Siminoff    | D10/106.6            |
| D860,848 S *   | 9/2019  | Park        | D10/118.2            |
| D864,005 S *   | 10/2019 | Lee         | D10/106.6            |
| D864,006 S *   | 10/2019 | Siminoff    | D10/106.6            |
| D867,104 S *   | 11/2019 | Morstatt    | D8/330               |
| D867,192 S *   | 11/2019 | Sweeney     | D10/106.1            |
| D868,609 S *   | 12/2019 | Wang        | D10/106.6            |
| D869,261 S *   | 12/2019 | Watson      | D8/330               |
| D869,320 S *   | 12/2019 | Wang        | D10/106.6            |
| D878,233 S *   | 3/2020  | Huang       | D10/106.6            |
| D883,832 S *   | 5/2020  | Wang        | D10/106.6            |
| D889,245 S *   | 7/2020  | Luebeck     | D8/331               |
| D891,223 S *   | 7/2020  | Ronge       | D8/331               |
| D892,594 S *   | 8/2020  | Ronge       | D8/331               |
| D892,659 S *   | 8/2020  | Carlson     | D10/106.6            |
| D893,330 S *   | 8/2020  | Xu          | D10/106.1            |
| D894,183 S *   | 8/2020  | Min         | D14/384              |
| D898,597 S *   | 10/2020 | Oda         | D10/70               |
| D902,057 S *   | 11/2020 | Elrod       | D10/52               |
| D902,063 S *   | 11/2020 | Han         | D10/118.2            |
| D904,163 S *   | 12/2020 | Jin         | D8/331               |
| D904,913 S *   | 12/2020 | MacMahon    | D10/106.1            |
| D905,532 S *   | 12/2020 | Su          | D8/331               |
| D906,783 S *   | 1/2021  | Jung        | D8/330               |
| D906,784 S *   | 1/2021  | Jung        | D8/330               |
| D906,845 S *   | 1/2021  | Larsen      | D10/46               |
| D908,459 S *   | 1/2021  | Jung        | D8/330               |
| D909,222 S *   | 2/2021  | Siminoff    | D10/106.1            |
| D910,187 S *   | 2/2021  | Benedikter  | D24/186              |
| D920,076 S *   | 5/2021  | Luebeck     | D8/331               |
| D920,766 S *   | 6/2021  | Zheng       | D8/331               |
| D921,510 S *   | 6/2021  | Zeng        | D10/118.2            |
| D922,236 S *   | 6/2021  | Tan         | D10/118.2            |
| D929,879 S *   | 9/2021  | Paschke     | D10/70               |
| D935,337 S *   | 11/2021 | Huang       | D10/118.2            |
| D937,464 S *   | 11/2021 | Zou         | D26/72               |
| D939,980 S *   | 1/2022  | Barton      | D10/70               |

\* cited by examiner

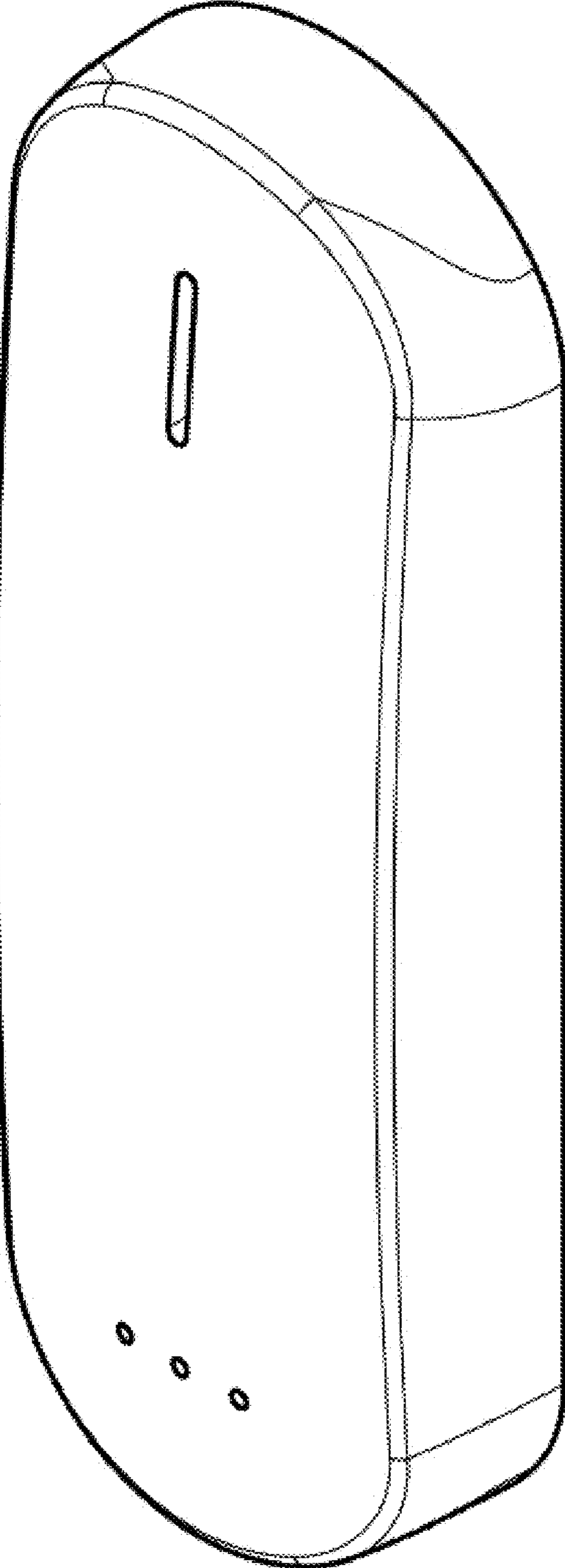


FIG. 1

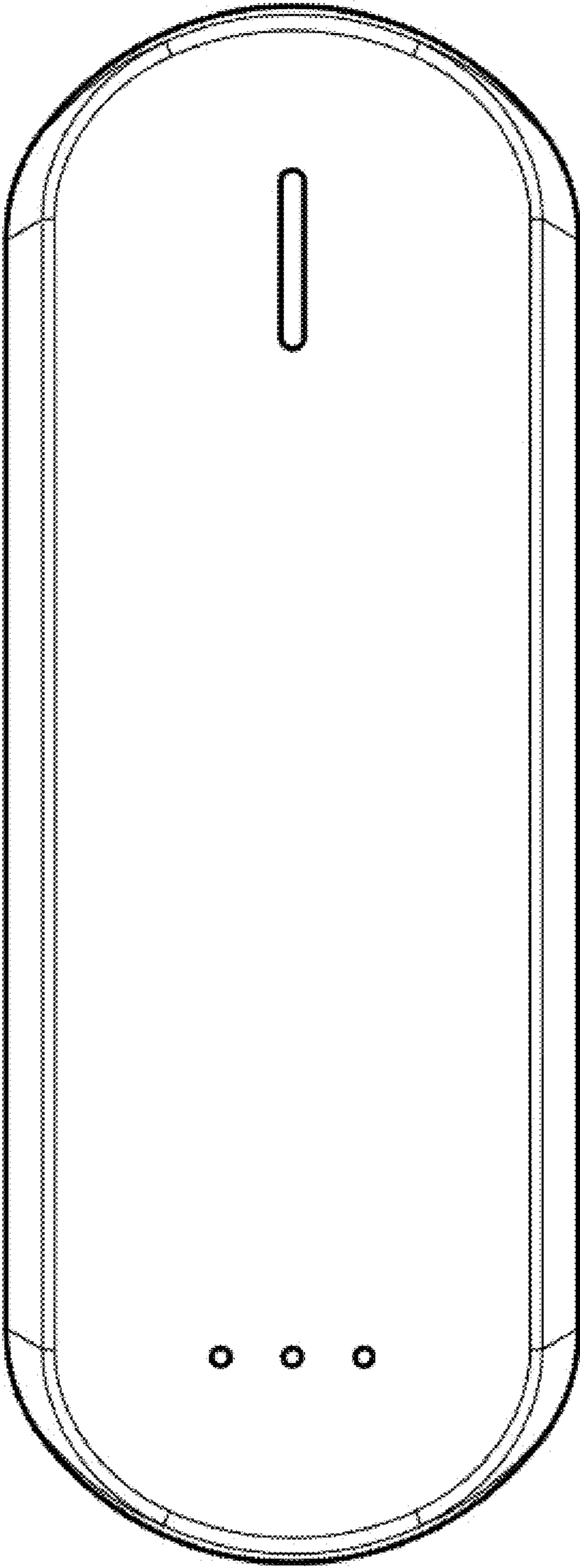


FIG. 2

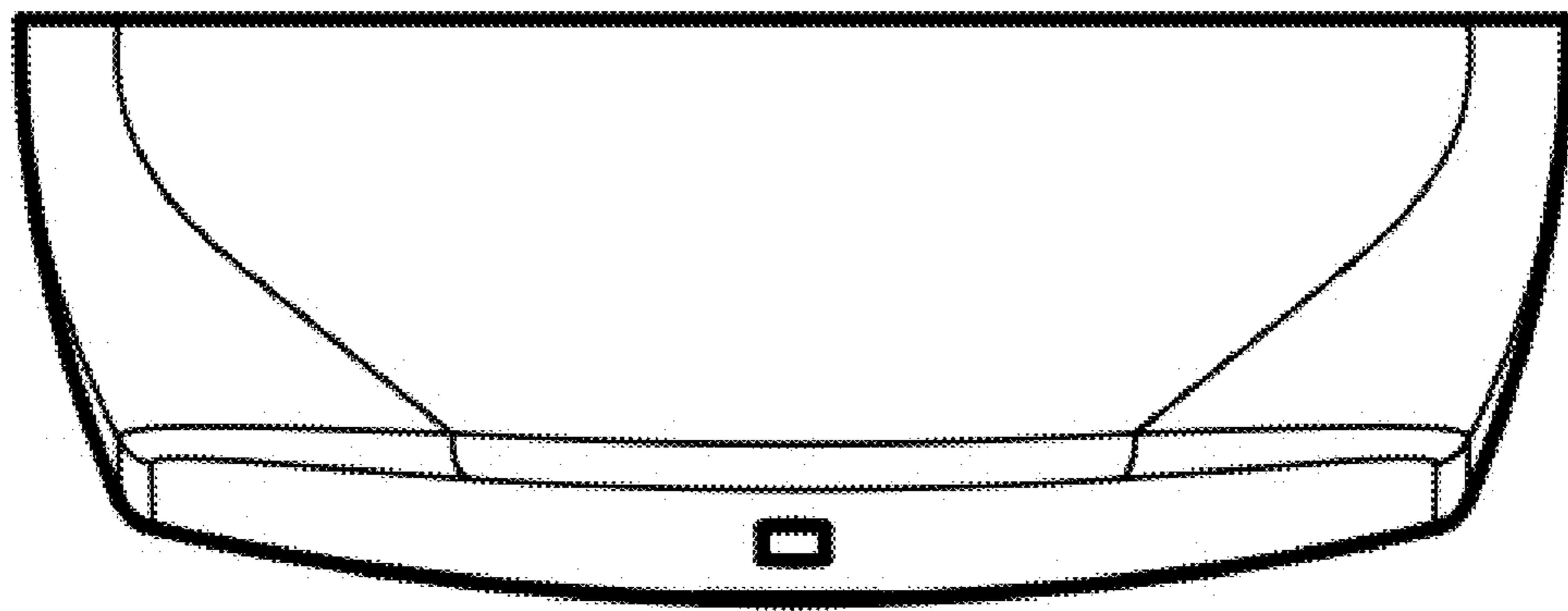


FIG. 3

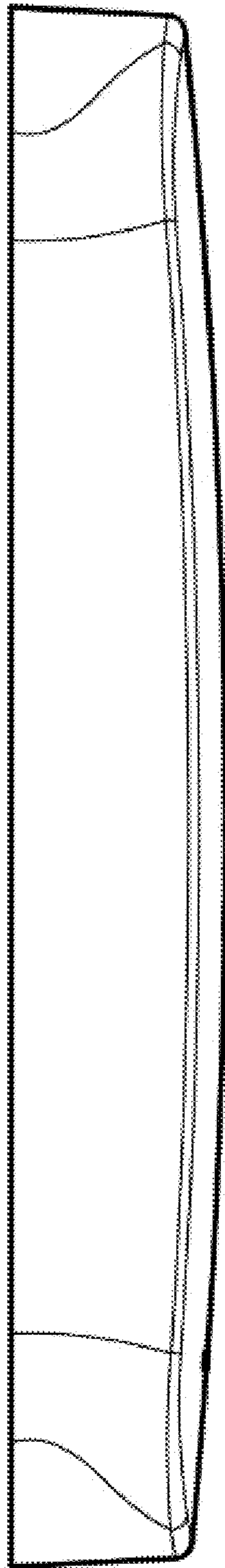


FIG. 4

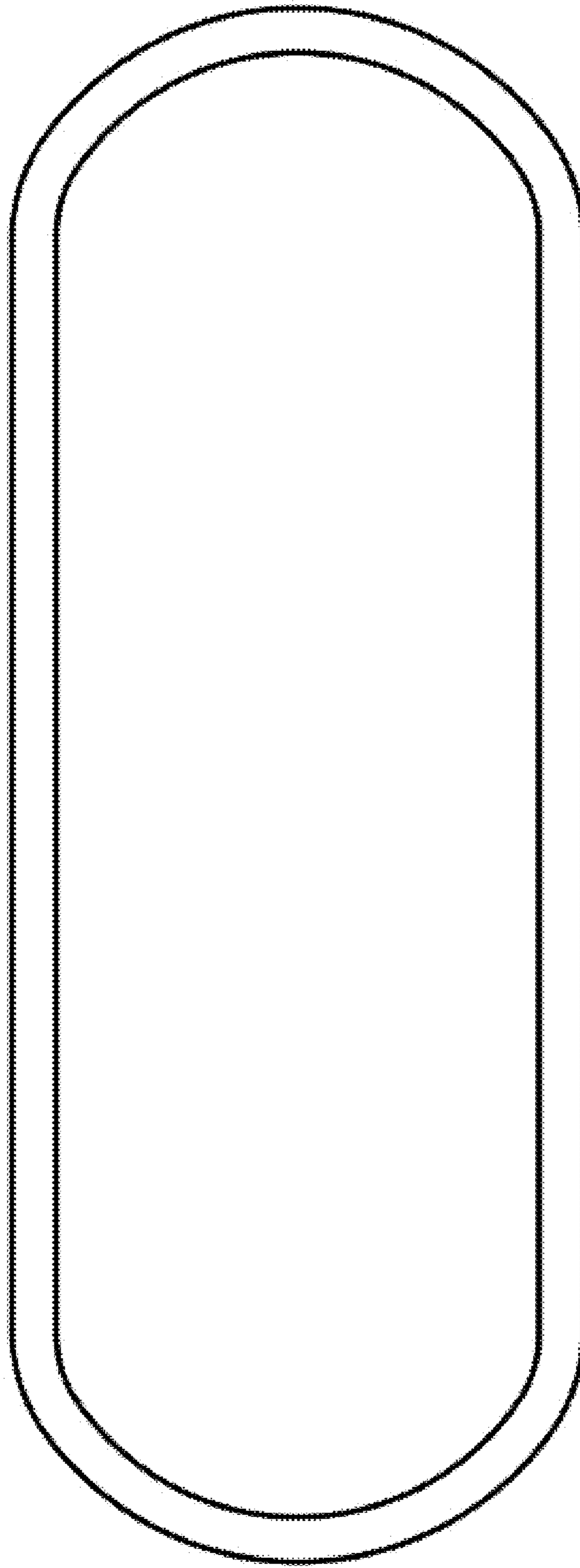


FIG. 5

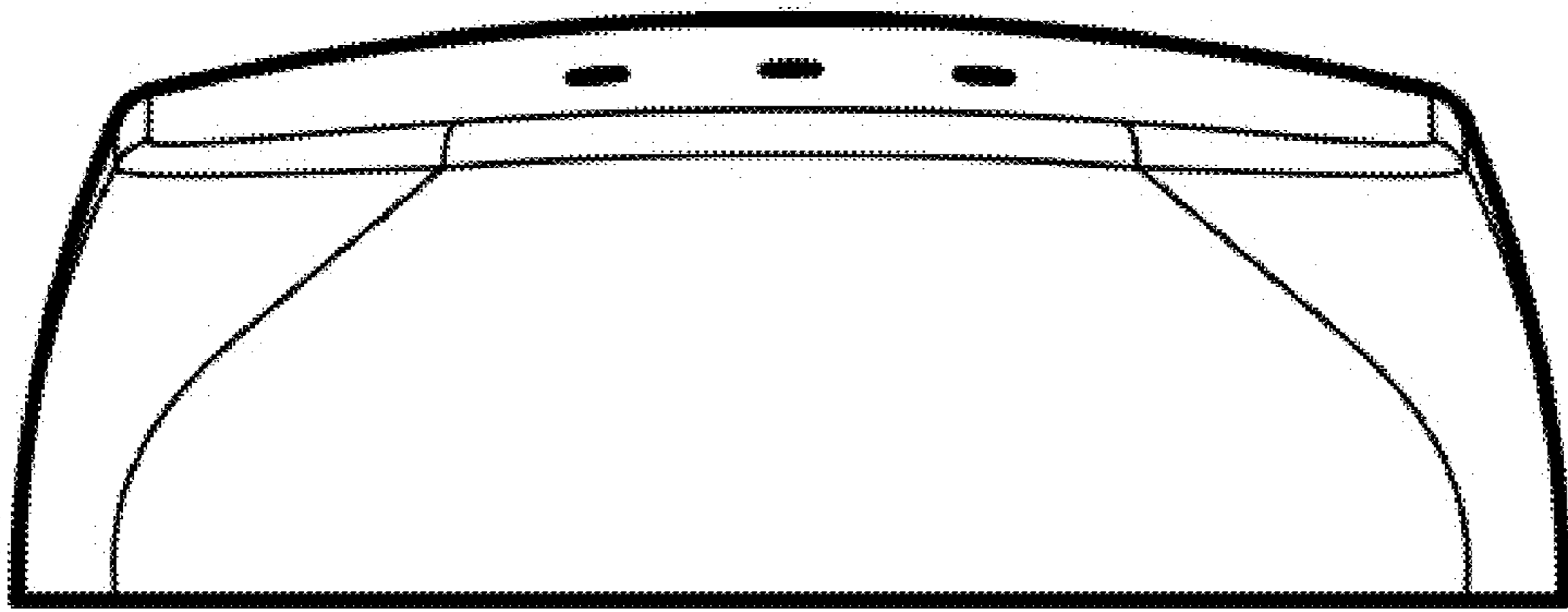


FIG. 6



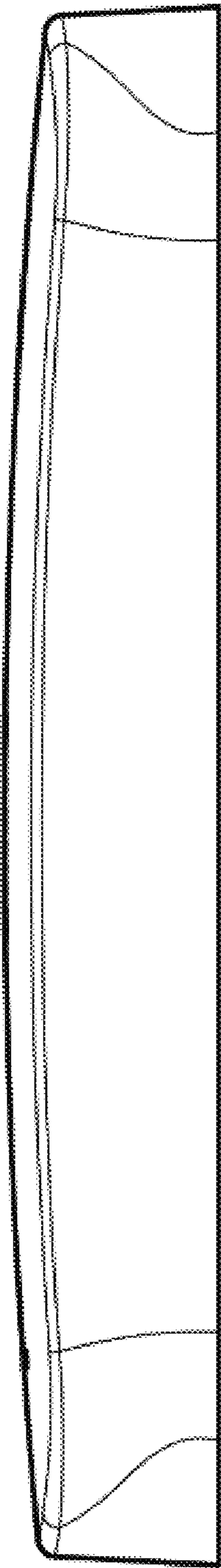


FIG. 7