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Sumi et al.

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(54) **INTERPHONE WITH A TV MONITOR**

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(**) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/159**

(58) **Field of Classification Search**
USPC D14/167, 154, 168, 188, 496, 156,
D14/160, 161, 162, 163, 164, 165, 158, 253,
D14/192, 159, 155, 138 AB, 137, 104.1;
455/351, 350, 353; D10/104, 106, 65, 78;
340/573.4, 573.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D423,508 S * 4/2000 Nakajima D14/218
- D440,542 S * 4/2001 Hawkins et al. D14/346
- D466,882 S * 12/2002 Matsui et al. D14/159
- D488,149 S 4/2004 James
- D489,052 S * 4/2004 Shiraki et al. D14/203.3
- D490,396 S * 5/2004 Yamaguchi et al. D14/159
- D494,188 S * 8/2004 Huang D14/203.3
- D499,423 S * 12/2004 Bahroocha et al. D14/203.7
- D514,121 S 1/2006 Johnson
- D516,576 S 3/2006 Ive et al.
- D520,989 S 5/2006 Miller
- D535,307 S 1/2007 Yagi

- D538,820 S 3/2007 Andre et al.
- D538,822 S 3/2007 Andre et al.
- D541,297 S 4/2007 Andre et al.
- D542,808 S 5/2007 Andre et al.
- D547,330 S 7/2007 Lee
- D548,745 S 8/2007 Andre et al.
- D549,685 S 8/2007 Marquez
- D561,734 S 2/2008 Yamada et al.
- D561,782 S 2/2008 Kim
- D570,870 S 6/2008 Ledbetter et al.
- D571,749 S * 6/2008 Barnett et al. D14/126
- D571,823 S 6/2008 Ledbetter et al.
- D572,729 S 7/2008 Ledbetter et al.
- D576,618 S * 9/2008 Wong D14/341
- D577,705 S * 9/2008 Marquez D14/149
- D599,328 S 9/2009 Derocher et al.
- D605,165 S * 12/2009 Sheba et al. D14/203.7
- D607,872 S * 1/2010 Lee D14/203.7

(Continued)

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(57) **CLAIM**

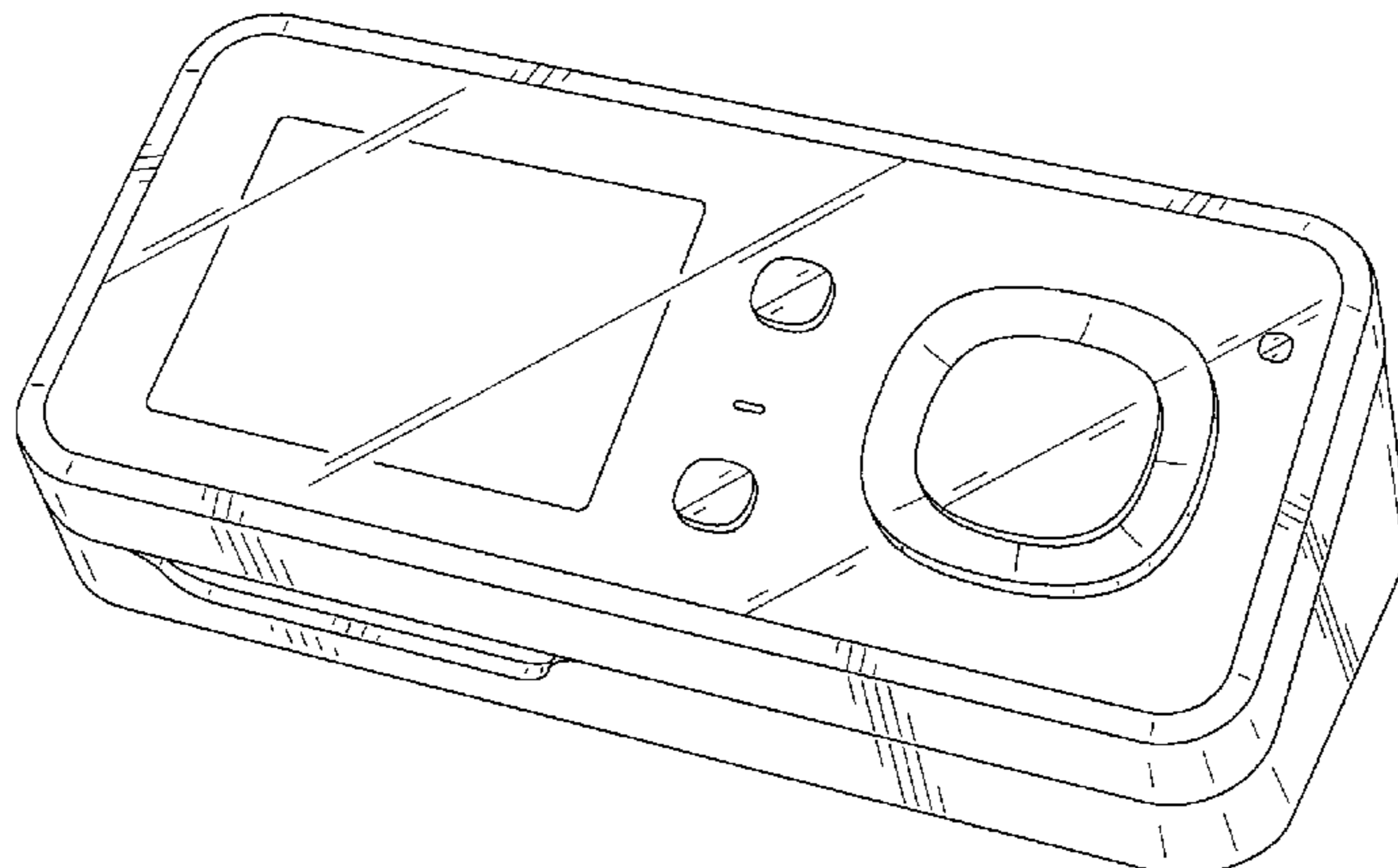
We claim the ornamental design for an interphone with a TV monitor, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an interphone with a TV monitor of the present invention;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a first side view thereof;
FIG. 5 is a second side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

The article is a unit of an intercom system which is used in a house. The unit has a monitor which shows an image from a camera of a door unit. The unit wirelessly communicates with the door unit.

1 Claim, 7 Drawing Sheets



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References Cited

U.S. PATENT DOCUMENTS

D607,874 S 1/2010 Sheba et al.
D611,032 S 3/2010 Kim
D625,286 S 10/2010 Hibino et al.
D626,936 S 11/2010 Yeo et al.
D629,387 S 12/2010 Lee
D633,476 S 3/2011 Andre et al.

D634,435 S * 3/2011 Chua et al. D24/186
D635,556 S 4/2011 Suzuki
D640,651 S 6/2011 Oba
D640,661 S 6/2011 Hu et al.
D643,401 S 8/2011 Chen et al.
D646,667 S * 10/2011 Donegain D14/217
D656,122 S * 3/2012 Niizawa et al. D14/203.7
D666,988 S * 9/2012 Meurer D14/159

* cited by examiner

FIG. 1

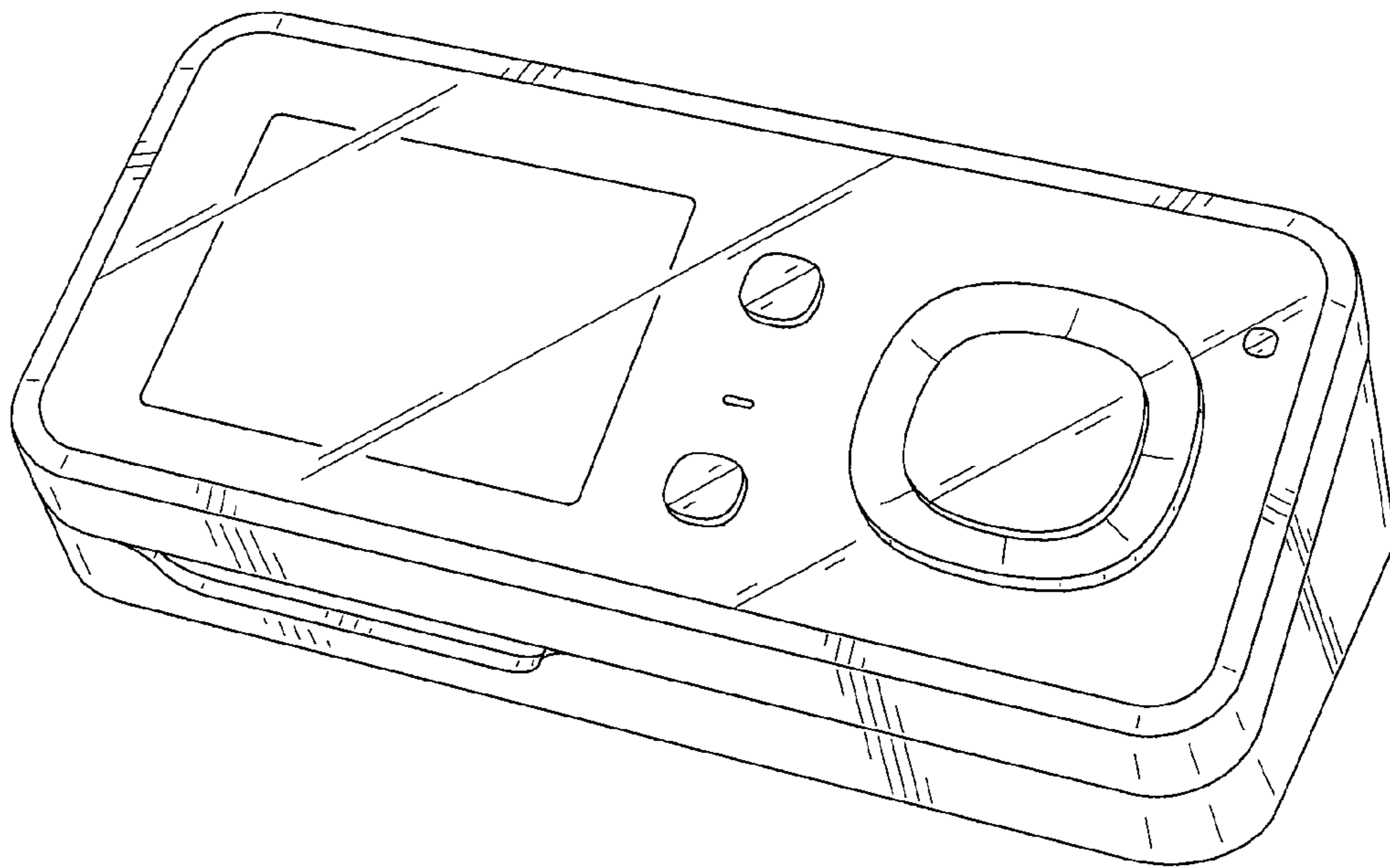


FIG. 2

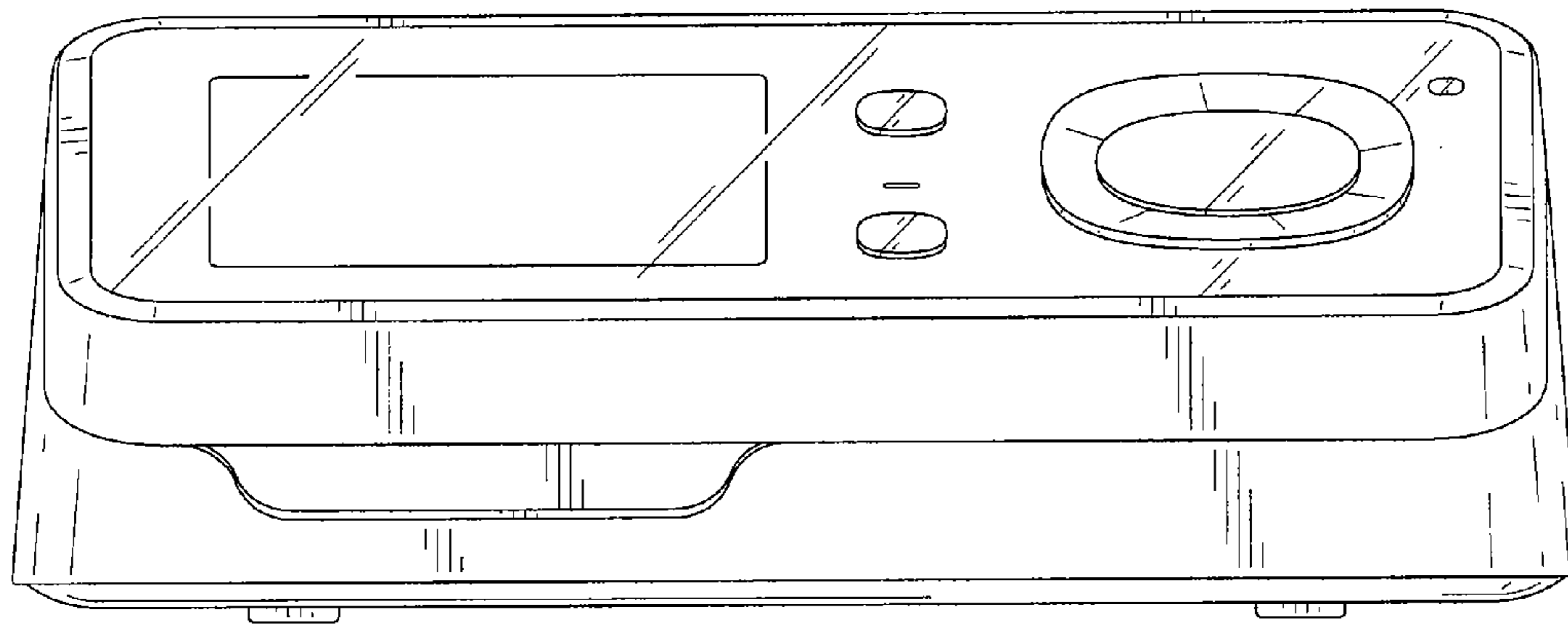


FIG. 3

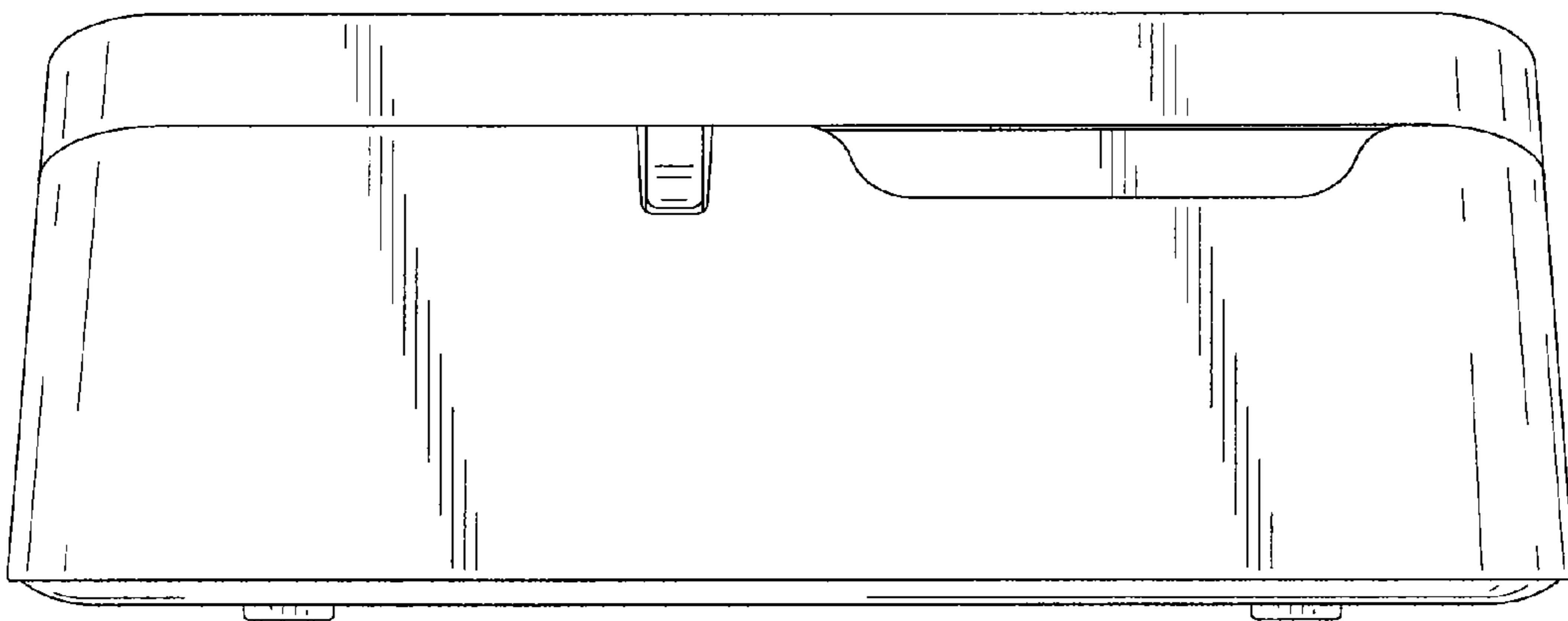


FIG. 4

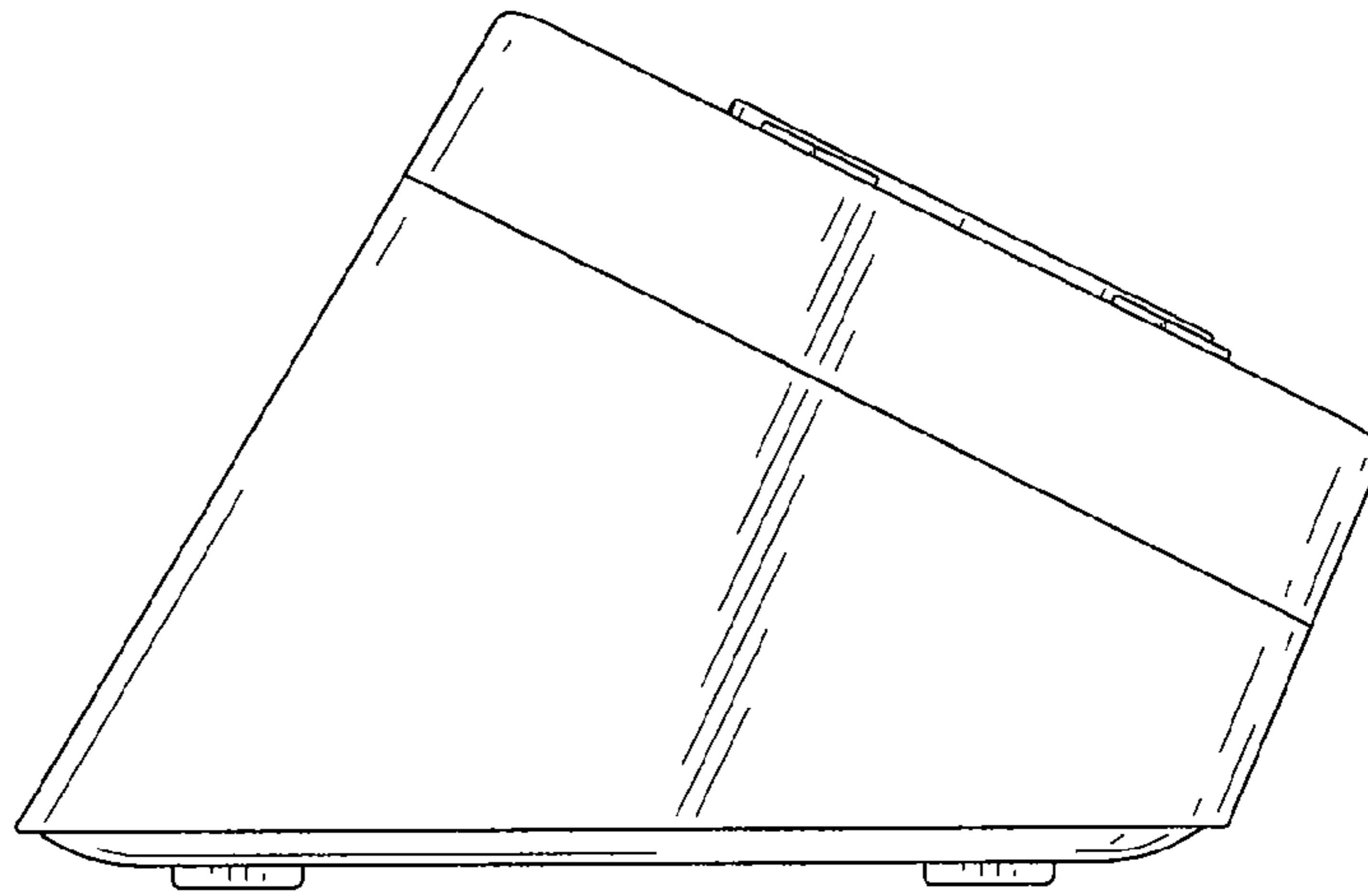


FIG. 5

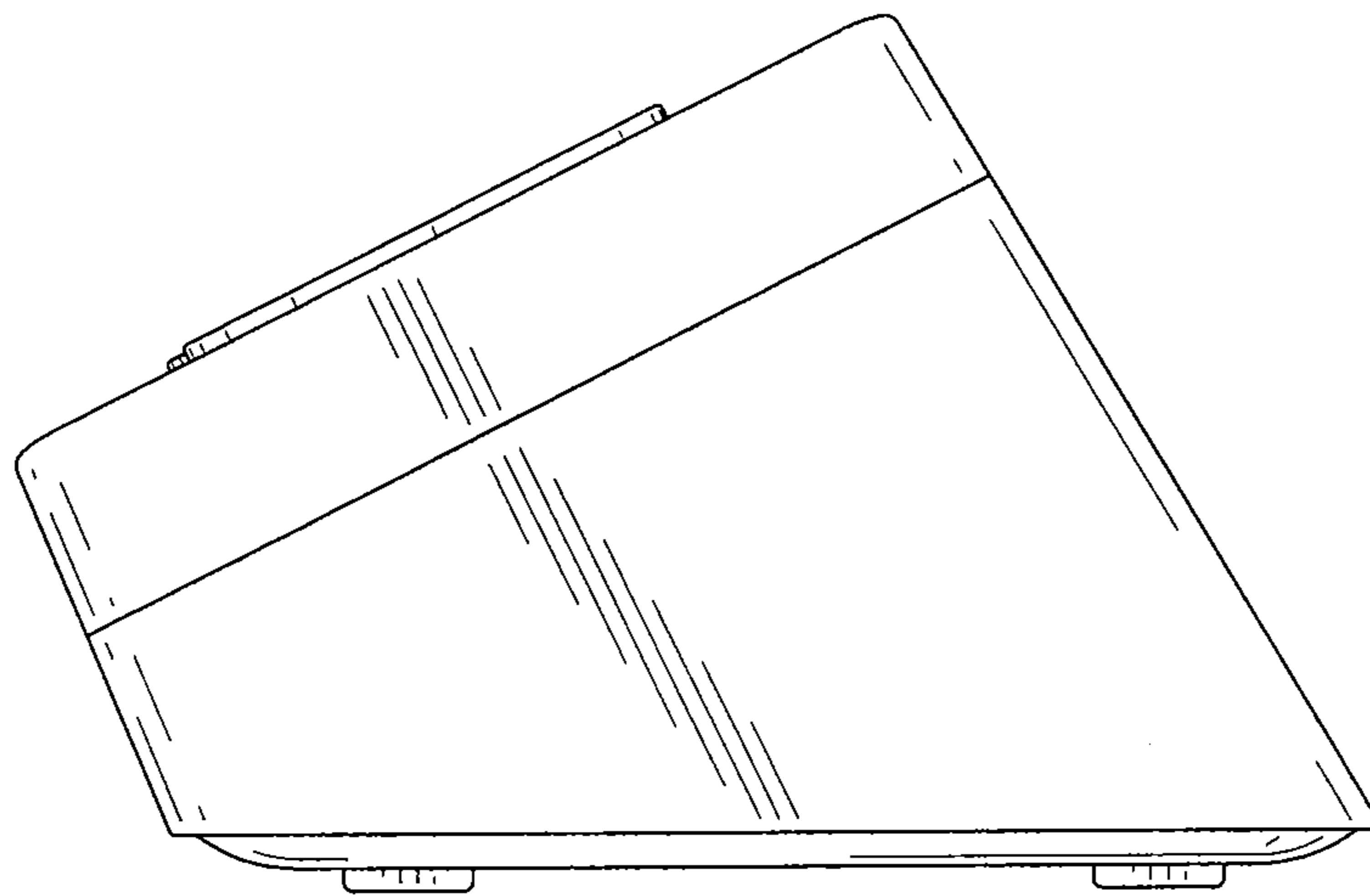


FIG. 6

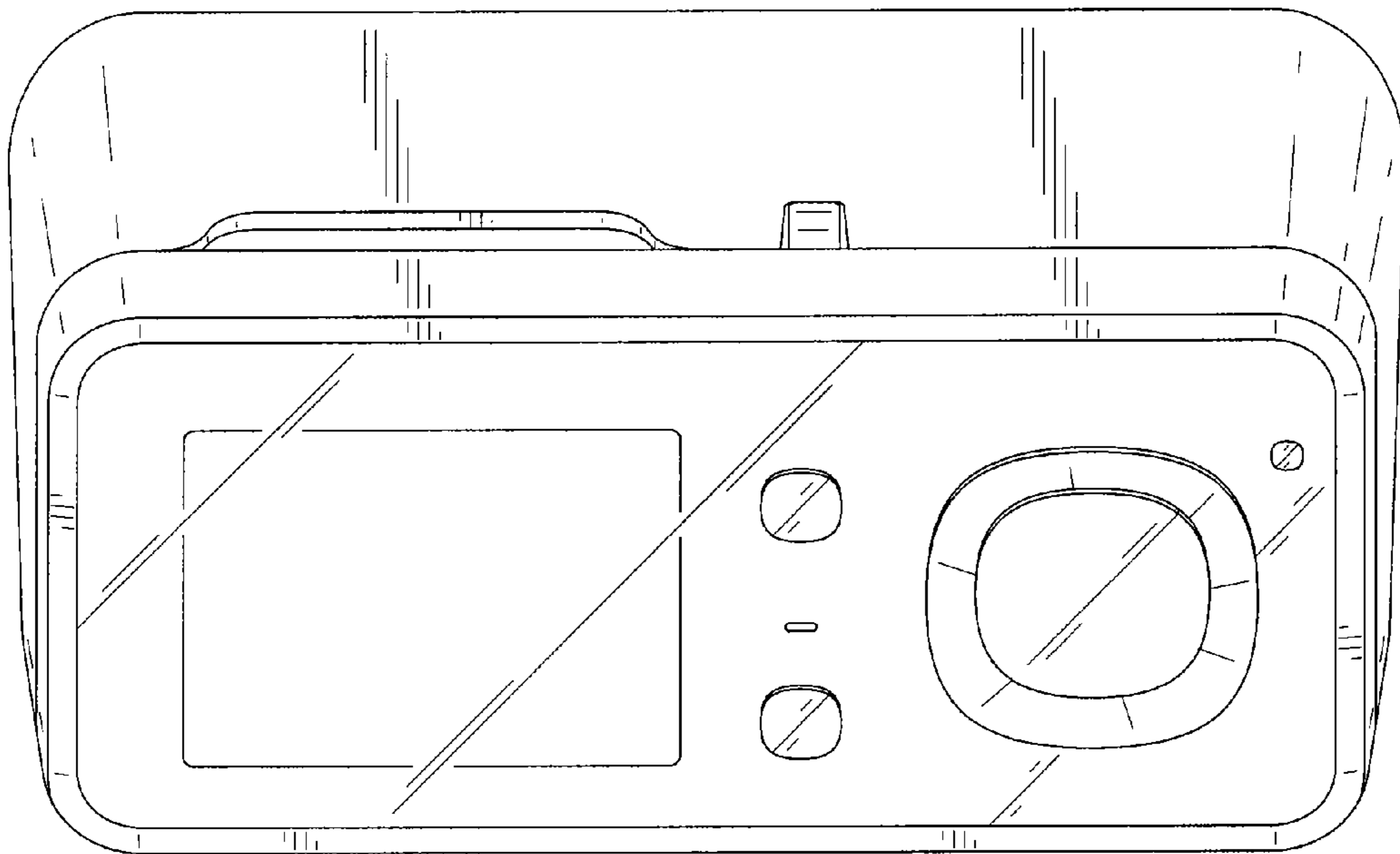


FIG. 7

