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(12) **United States Design Patent** (10) **Patent No.:** **US D857,661 S**
Shigeta et al. (45) **Date of Patent:** **** Aug. 27, 2019**

(54) **REMOTE CONTROLLER FOR TOILET SEAT WITH BIDET**

D725,633 S * 3/2015 Sung D14/218
D738,355 S * 9/2015 Smith D14/218
D743,943 S * 11/2015 Kim D14/218

(Continued)

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FOREIGN PATENT DOCUMENTS

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CN 304504984 * 2/2018

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OTHER PUBLICATIONS

(**) Term: **15 Years**

Toto SW3054#01 S550e Washlet Electronic Bidet Toilet Seat, Amazon reviews 2018, https://www.amazon.com/TOTO-SW3054-01-Electronic-Elongated/dp/B078HHDV6Q/ref=cm_cr_arp_d_product_top?ie=UTF8, site visited Mar. 11, 2019.*

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(Continued)

(22) Filed: **Nov. 29, 2017**

(51) **LOC (12) Cl.** **14-03**

Primary Examiner — John Windmuller

(52) **U.S. Cl.**

Assistant Examiner — John R Yeh

USPC **D14/218**

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(58) **Field of Classification Search**

USPC D14/218; D13/168
See application file for complete search history.

(57) **CLAIM**

(56) **References Cited**

The ornamental design for a remote controller for toilet seat with bidet, as shown and described.

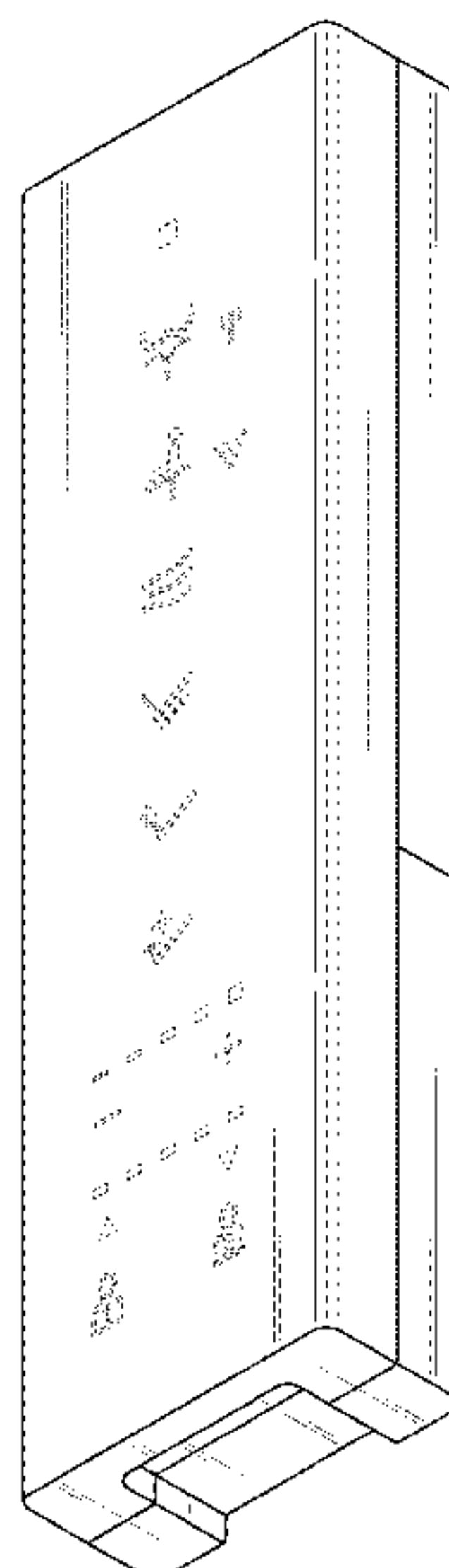
U.S. PATENT DOCUMENTS

DESCRIPTION

D521,985 S *	5/2006	Thibado	.....	D14/218
D549,665 S *	8/2007	Chen	.....	D13/168
D583,363 S *	12/2008	Song	.....	D13/168
D604,723 S *	11/2009	Bodley	.....	D14/225
D615,531 S *	5/2010	Shibukawa	.....	D14/218
D621,371 S *	8/2010	Sheppard	.....	D13/168
D625,276 S *	10/2010	Won	.....	D13/168
D631,851 S *	2/2011	Smith	.....	D13/168
D639,276 S *	6/2011	Loh	.....	D14/218
D643,832 S *	8/2011	Park	.....	D14/218
D666,561 S *	9/2012	Sun	.....	D13/168
D670,659 S *	11/2012	Ishikawa	.....	D13/168
D671,920 S *	12/2012	Won	.....	D14/218
D692,417 S *	10/2013	Tu	.....	D14/218
D704,166 S *	5/2014	Sung	.....	D14/218
D716,270 S *	10/2014	Wang	.....	D14/218
D722,306 S *	2/2015	Jang	.....	D14/218

FIG. 1 is a front perspective view of a remote controller for toilet seat with bidet showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines shown in the drawings illustrate portions of the remote controller for toilet seat with bidet that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D764,443 S * 8/2016 Cai D14/218
9,756,297 B1 * 9/2017 Clements G06K 9/00771
D811,372 S * 2/2018 Moresco D14/218
D818,445 S * 5/2018 Altonen D13/168
D827,615 S * 9/2018 Akana D14/218
2015/0000026 A1 * 1/2015 Clements G06F 3/013
4/443

OTHER PUBLICATIONS

Amazon.com: Toto THU9490 Washlet S300E Remote Control, reviews 2016, site visited Mar. 11, 2019, <https://www.amazon.com/...0728480260210&hvpone=&hytwo=&hvqmt=&hvdev=c&hvdvcmld=&hvlocint=&hvlocphy=9008192&hvtargid=pla-315259816993&psc=1#customerReviews>.*

Bidet Toilet Seat Remote Controls | Bidet-Toilet-Seat.com, website 2019, <http://www.bidet-toilet-seat.com/bidet-toilet-seat-remote-controls-bidet-parts-accessories>, site visited Mar. 11, 2019.*

Washlet®+ S500e—Classic—Elongated with ewater+—TotoUSA.com, website 2019, <https://www.totousa.com/washlet-s500e-classic-elongated-with-ewater-t40>, site visited Mar. 11, 2019.*

* cited by examiner

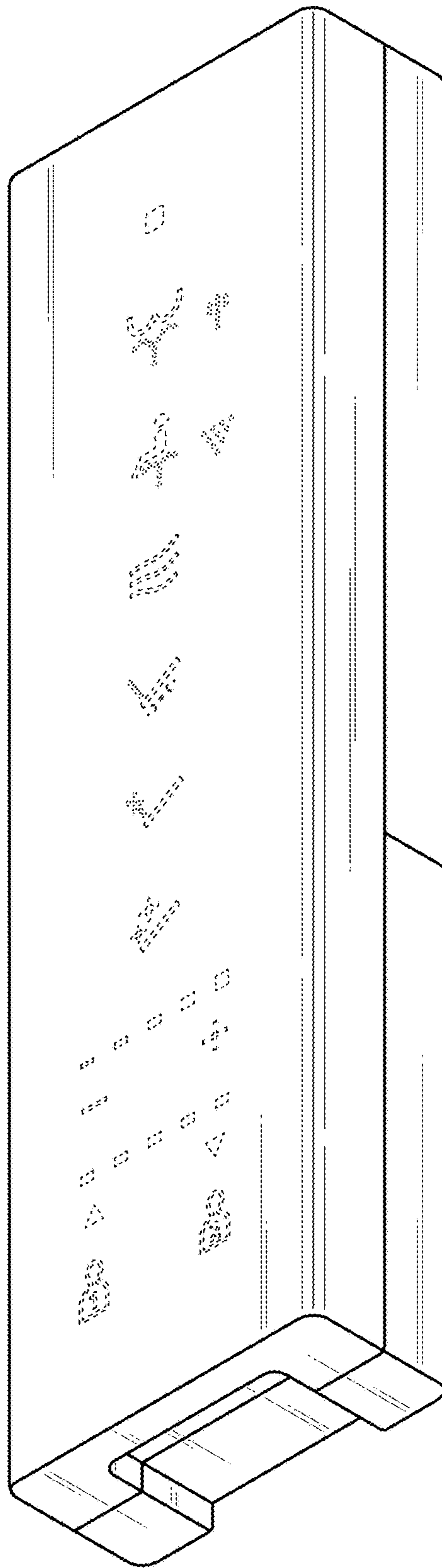


FIG. 1

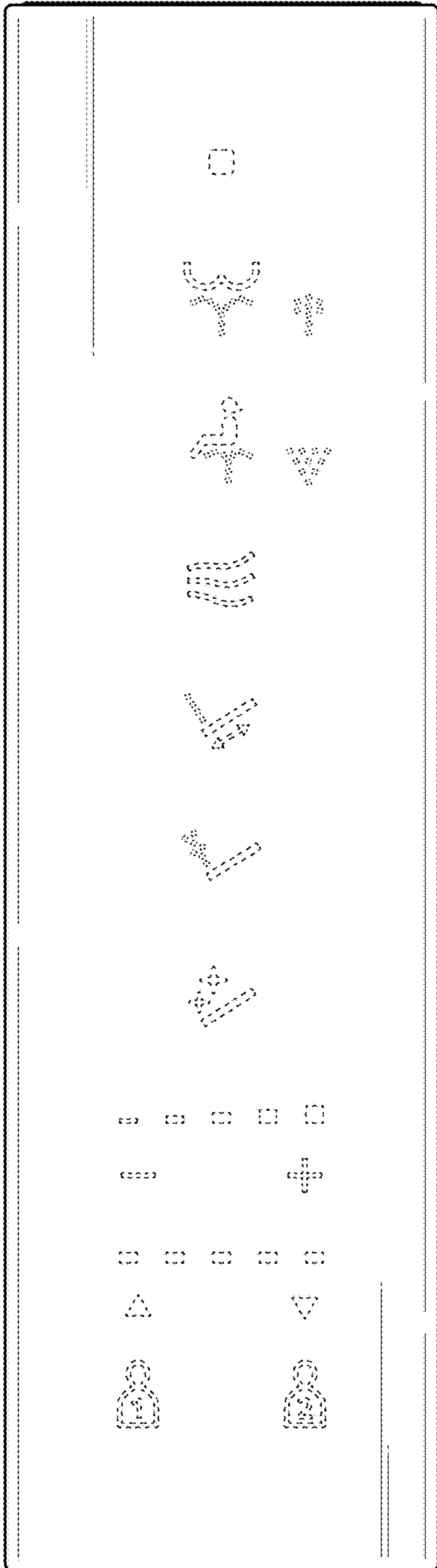


FIG. 2

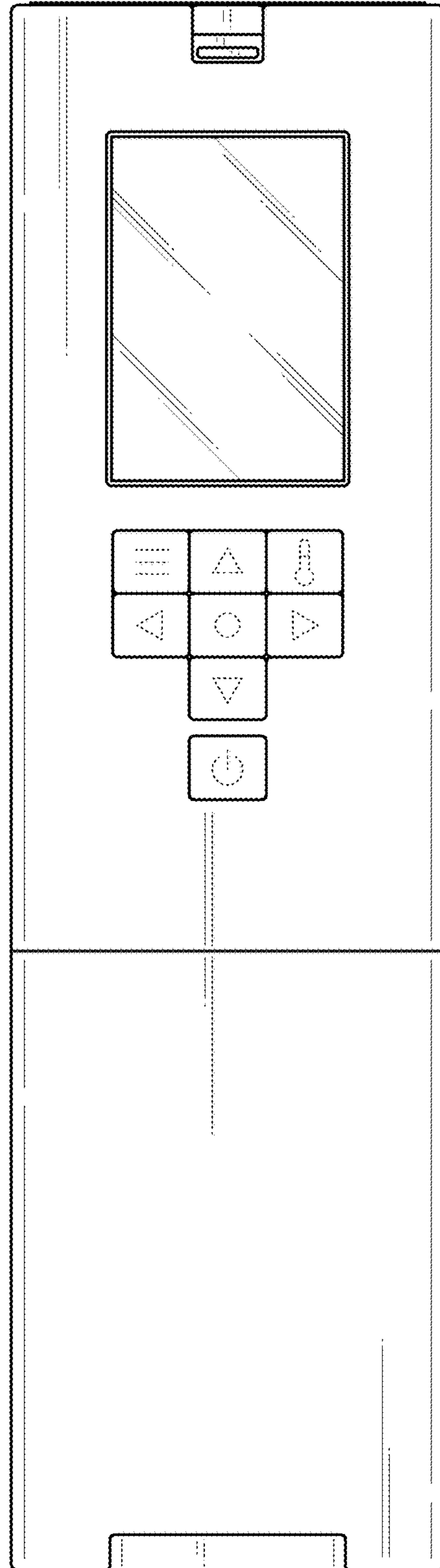


FIG. 3

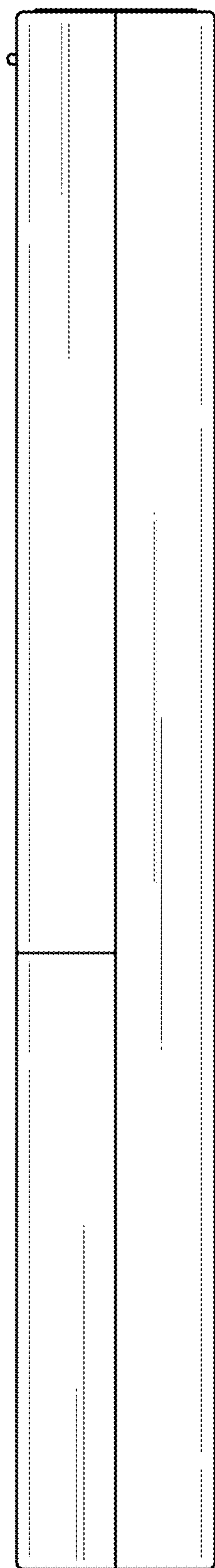


FIG. 4

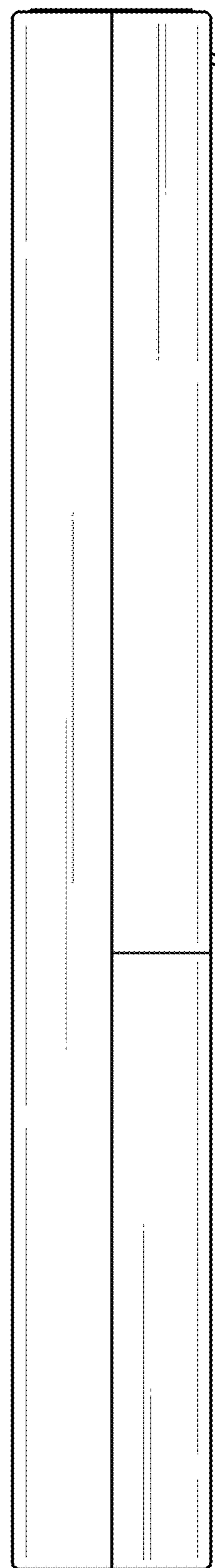


FIG. 5

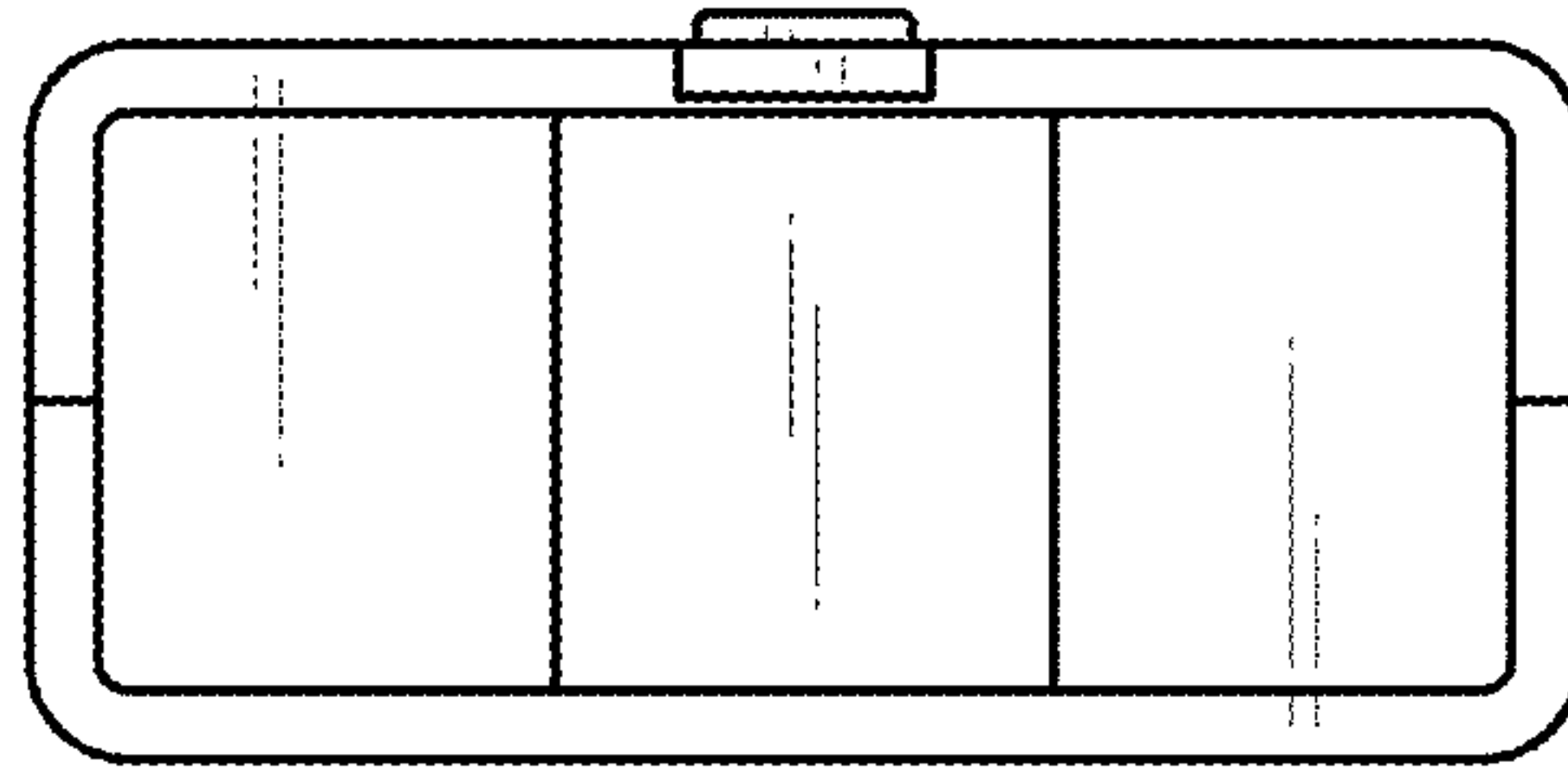


FIG. 6

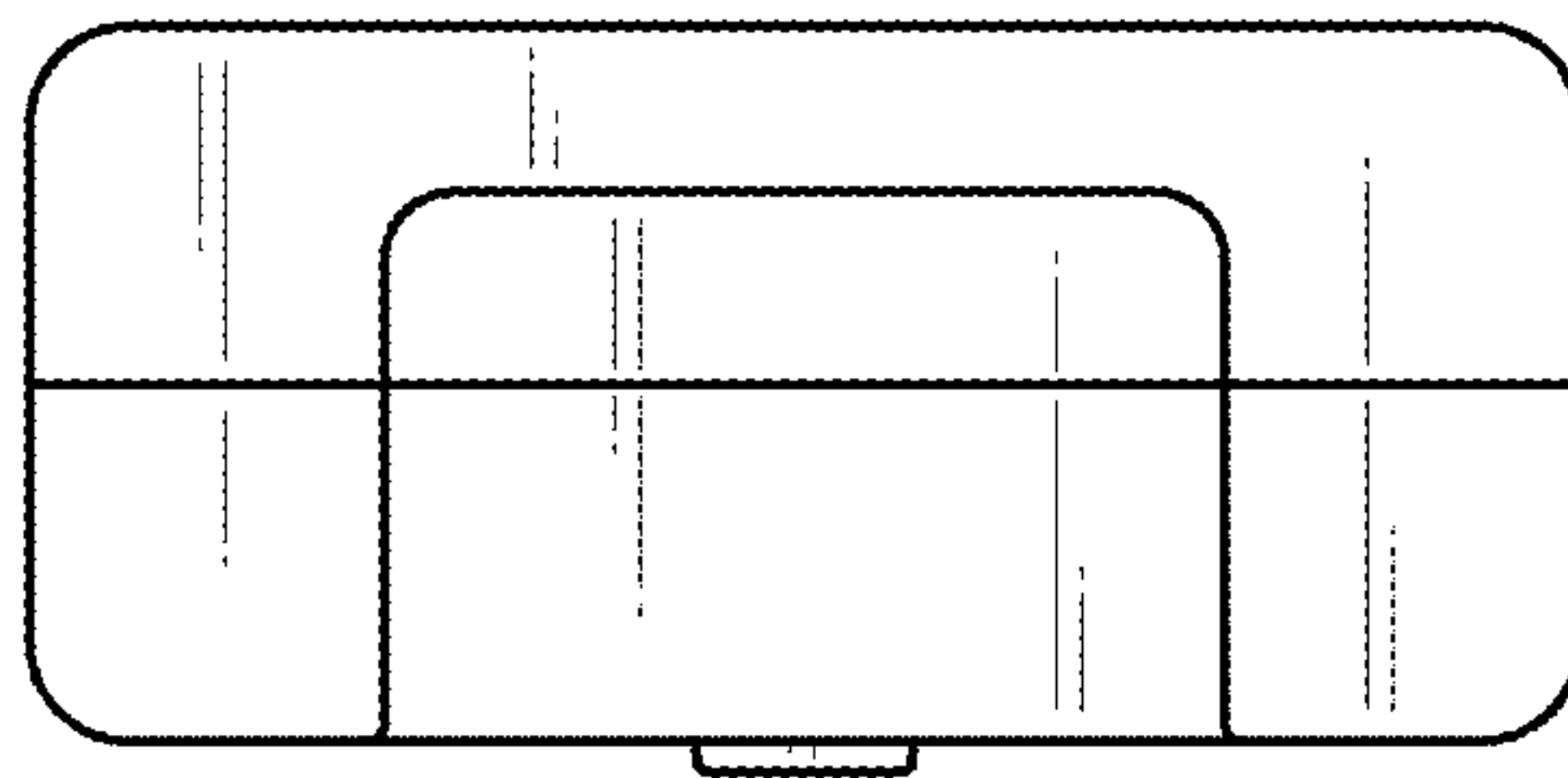


FIG. 7