

US00D892208S

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

(10) **Patent No.:** **US D892,208 S**

(45) **Date of Patent:** **** Aug. 4, 2020**

(54) **ELECTRONIC CALCULATOR**

(71) Applicant: **CASIO KEISANKI KABUSHIKI KAISHA**, Shibuya-ku, Tokyo (JP)

(72) Inventor: **Akihiro Miyahara**, Tokyo (JP)

(73) Assignee: **CASIO KEISANKI KABUSHIKI KAISHA**, Tokyo (JP)

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

(21) Appl. No.: **29/676,388**

(22) Filed: **Jan. 10, 2019**

(30) **Foreign Application Priority Data**

Jul. 13, 2018 (JP) 2018-015595

(51) **LOC (12) Cl.** **17-01**

(52) **U.S. Cl.**
USPC **D18/7**

(58) **Field of Classification Search**

USPC D18/6-11, 1, 2, 12, 4.1, 4.21; D14/341, D14/343, 345, 346, 399, 455, 456, 247; D19/128, 60; D21/512

CPC G06F 15/00; G06F 15/02; G06F 15/021; G06F 15/0233; G06F 15/025; G06F 3/02; G06F 3/0227; G06G 1/14; G06G 3/00; G06G 3/02; G06G 3/04; G06K 7/0065; G06C 7/02; B41J 3/44; B41J 7/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D240,737 S *	7/1976	McCain	.....	D18/7
D242,470 S *	11/1976	Kitai	.....	D18/7
D251,271 S *	3/1979	Kobayashi	.....	D18/7
D256,370 S *	8/1980	Ichikawa	.....	D18/7
D258,891 S *	4/1981	Kitai	.....	D18/7
D258,893 S *	4/1981	McCrae	.....	D18/7
D260,530 S *	9/1981	Yamasaki	.....	D18/7

D261,005 S *	9/1981	Ichikawa	.....	D18/7
D263,151 S *	2/1982	Hirata	.....	D18/7
D263,602 S *	3/1982	Yoshioka	.....	D18/7
D263,966 S *	4/1982	Kobayashi	.....	D10/2
D268,346 S *	3/1983	Kobayashi	.....	D18/7
D268,422 S *	3/1983	Yoshioka	.....	D18/7
D269,276 S *	6/1983	Sawada	.....	D18/7

(Continued)

OTHER PUBLICATIONS

Calculators. (Design—©Questel) orbit.com. [online PDF] 70 pgs. Print Dates range Jul. 28, 2008 through May 5, 2020. [retrieved May 21, 2020] <https://www.orbit.com/export/QPTUJ214/pdf2/0eda3f26-9826-47c1-a84e-97b2b04459e4-004629.pdf>.*

(Continued)

Primary Examiner — Marie D. Fast Horse

(74) *Attorney, Agent, or Firm* — Holtz, Holtz & Volek PC

(57) **CLAIM**

The ornamental design for an electronic calculator, as shown and described.

DESCRIPTION

FIG. 1 is a reduced-scale front, right side, bottom perspective view of an electronic calculator showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 as a right side view thereof;

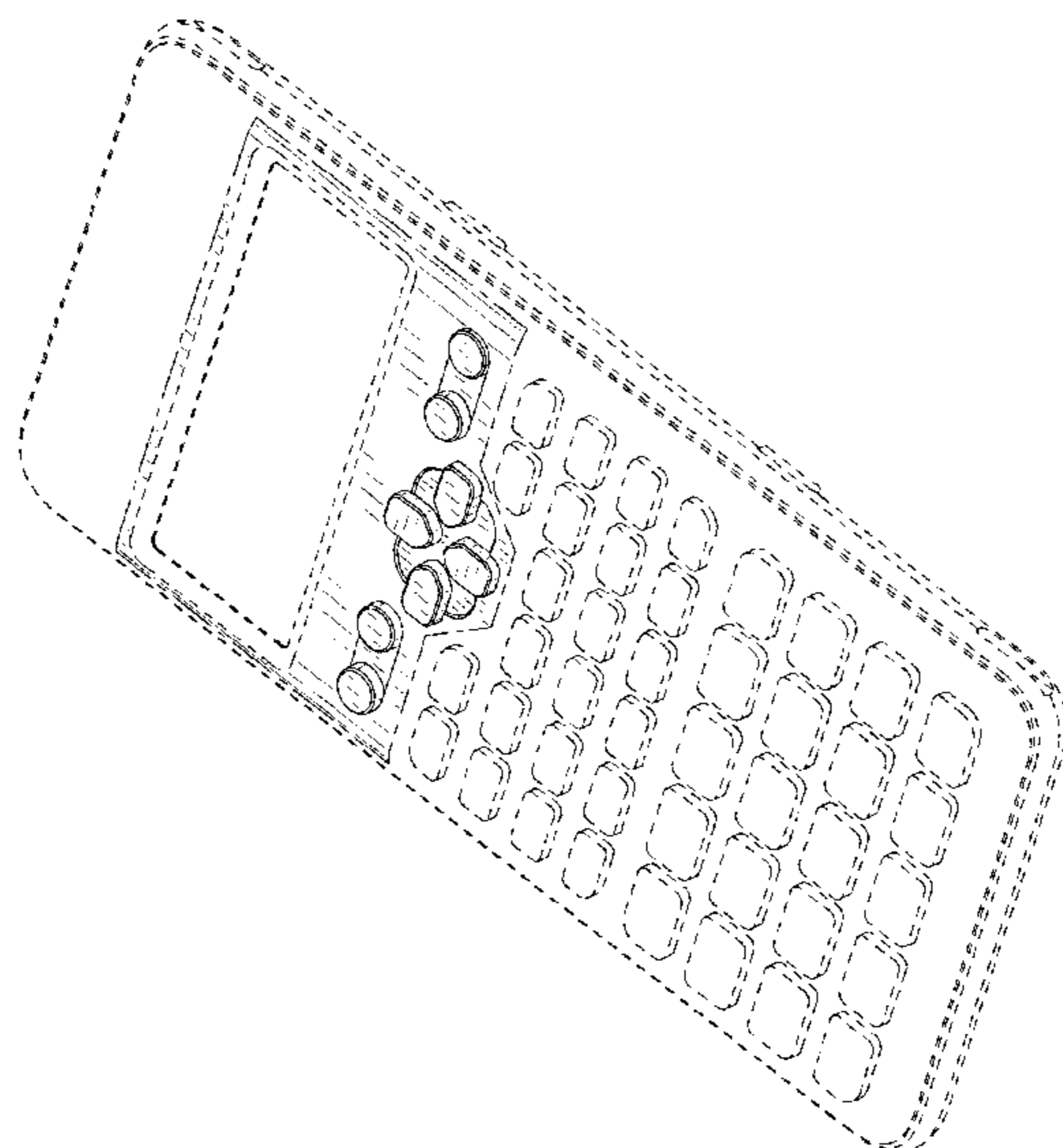
FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken lines showing portions of the article illustrate environmental structure only and form no part of the claimed design.

The long and short dashed lines illustrate a boundary between claimed and unclaimed portions and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D269,277 S * 6/1983 Yoshioka D18/7
 D269,278 S * 6/1983 Yoshioka D18/7
 D269,355 S * 6/1983 Yamagami D18/7
 D269,624 S * 7/1983 Sakata D18/7
 D273,201 S * 3/1984 Sakata D18/7
 D273,301 S * 4/1984 Sawada D18/7
 D273,303 S * 4/1984 Sakamoto D18/7
 D273,304 S * 4/1984 Sakata D18/7
 D273,306 S * 4/1984 Yamagami D18/7
 D273,392 S * 4/1984 Sakata D18/7
 D273,393 S * 4/1984 Sakamoto D18/7
 D273,502 S * 4/1984 Sakata D18/7
 D273,795 S * 5/1984 Yamagami D18/7
 D274,439 S * 6/1984 Sakata D18/7
 D275,769 S * 10/1984 Yamada D18/7
 D275,770 S * 10/1984 Yamada D18/7
 D279,109 S * 6/1985 Yubisui D18/7
 D285,806 S * 9/1986 Satake D18/7
 D285,933 S * 9/1986 Yoshioka D18/7
 D286,544 S * 11/1986 Satake D18/7
 D287,139 S * 12/1986 Hayashi D18/7
 D287,598 S * 1/1987 Moggridge D14/456
 D289,418 S * 4/1987 Yoshioka D18/7
 D289,903 S * 5/1987 Kikuchi D18/7
 D292,706 S * 11/1987 Fischer D14/345
 D297,947 S * 10/1988 Yubisui D18/7
 D298,622 S * 11/1988 Yubisui D14/346
 4,859,100 A * 8/1989 Carlson G06F 40/166
 400/715
 D303,679 S * 9/1989 Sakaguchi D18/7
 D303,681 S * 9/1989 Sakaguchi D18/7
 D303,980 S * 10/1989 Yubisui D18/7
 D303,981 S * 10/1989 Takemata D18/7
 D304,175 S * 10/1989 Sakaguchi D14/346
 D304,718 S * 11/1989 Sakaguchi D14/346
 D307,032 S * 4/1990 Sawada D18/7
 D307,595 S * 5/1990 Yubisui D18/7
 D307,888 S * 5/1990 Ishida D14/346
 D308,534 S * 6/1990 Sawada D18/7
 D309,153 S * 7/1990 Sawada D18/7
 D309,623 S * 7/1990 Sawada D18/7
 D309,624 S * 7/1990 Yubisui D18/7
 D309,625 S * 7/1990 Sawada D18/7
 D309,626 S * 7/1990 Sakaguchi D18/7
 D309,729 S * 8/1990 Tanabe D14/346
 D309,747 S * 8/1990 Sakaguchi D18/7
 D317,458 S * 6/1991 Sawada D18/7

D317,626 S * 6/1991 Muller D18/7
 D317,777 S * 6/1991 Sakaguchi D18/6
 D322,088 S * 12/1991 Sawada D18/7
 D363,505 S * 10/1995 Takahata D14/345
 D364,890 S * 12/1995 Yamabe D18/7
 D371,570 S * 7/1996 Hong D18/1
 D372,898 S * 8/1996 Shan D14/345
 D377,043 S * 12/1996 Takahata D14/345
 D377,190 S * 1/1997 Matsuda D18/7
 D377,786 S * 2/1997 Jones D14/345
 D383,773 S * 9/1997 Tamaki D18/7
 D394,449 S * 5/1998 Shimizu D18/7
 D408,437 S * 4/1999 Kurabuti D14/345
 D408,440 S * 4/1999 Matsuda D18/7
 D412,000 S * 7/1999 Harris D14/247
 D416,280 S * 11/1999 Matsuda D18/7
 D501,499 S * 2/2005 Matsuda D18/7
 D533,894 S * 12/2006 Chan D18/7
 D536,365 S * 2/2007 Ono D18/7
 D560,712 S * 1/2008 de Brebisson D18/7
 D580,478 S * 11/2008 Matsuda D18/7
 D584,762 S * 1/2009 Ono D18/7
 D592,198 S * 5/2009 Rihu D14/247
 D598,485 S * 8/2009 Miyahara D18/7
 D604,739 S * 11/2009 Rak D14/247
 D620,055 S * 7/2010 Yano D14/345
 D636,393 S * 4/2011 Kowal D14/346
 D652,070 S * 1/2012 Takahashi D18/7
 D720,802 S * 1/2015 Yaekura D18/6
 D806,785 S * 1/2018 Nakamura D18/7
 D807,425 S * 1/2018 Minamide D18/7
 D810,190 S * 2/2018 Koike D18/7
 2011/0302228 A1 * 12/2011 Brothers G06F 15/02
 708/130
 2015/0269113 A1 * 9/2015 Yoshizawa G06F 15/0225
 708/130
 2015/0269114 A1 * 9/2015 Muraki 708/130

OTHER PUBLICATIONS

Design U.S. Appl. No. 29/676,376, filed Jan. 10, 2019, Title:
 "Electronic Calculator," First Named Inventor: Akihiro Miyahara.
 Design U.S. Appl. No. 29/676,377, filed Jan. 10, 2019, Title:
 "Electronic Calculator," First Named Inventor: Akihiro Miyahara.
 Design U.S. Appl. No. 29/676,380, filed Jan. 10, 2019, Title:
 "Electronic Calculator," First Named Inventor: Akihiro Miyahara.
 Design U.S. Appl. No. 29/676,382, filed Jan. 10, 2019, Title:
 "Electronic Calculator," First Named Inventor: Akihiro Miyahara.

* cited by examiner

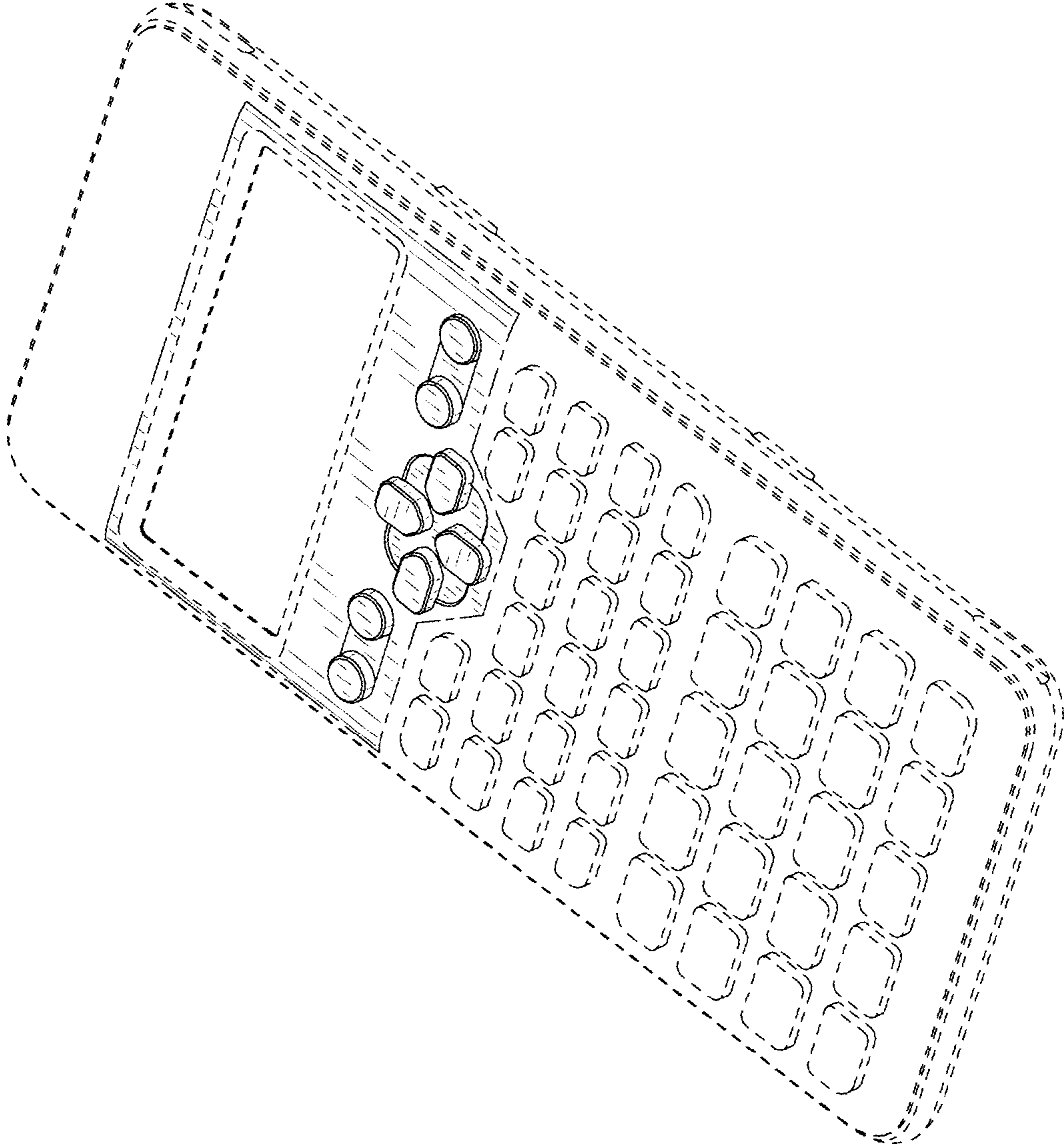


FIG. 1

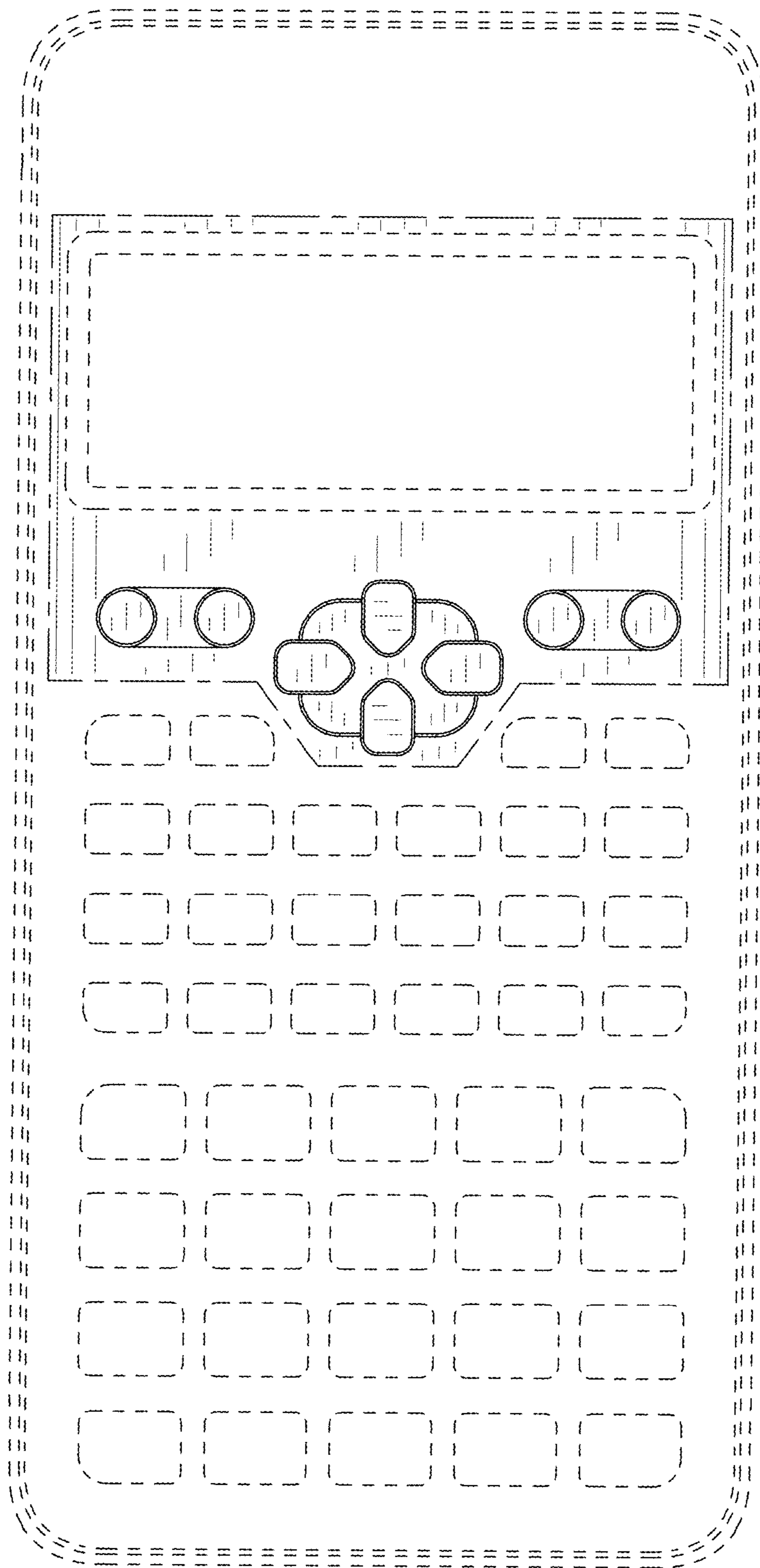


FIG. 2

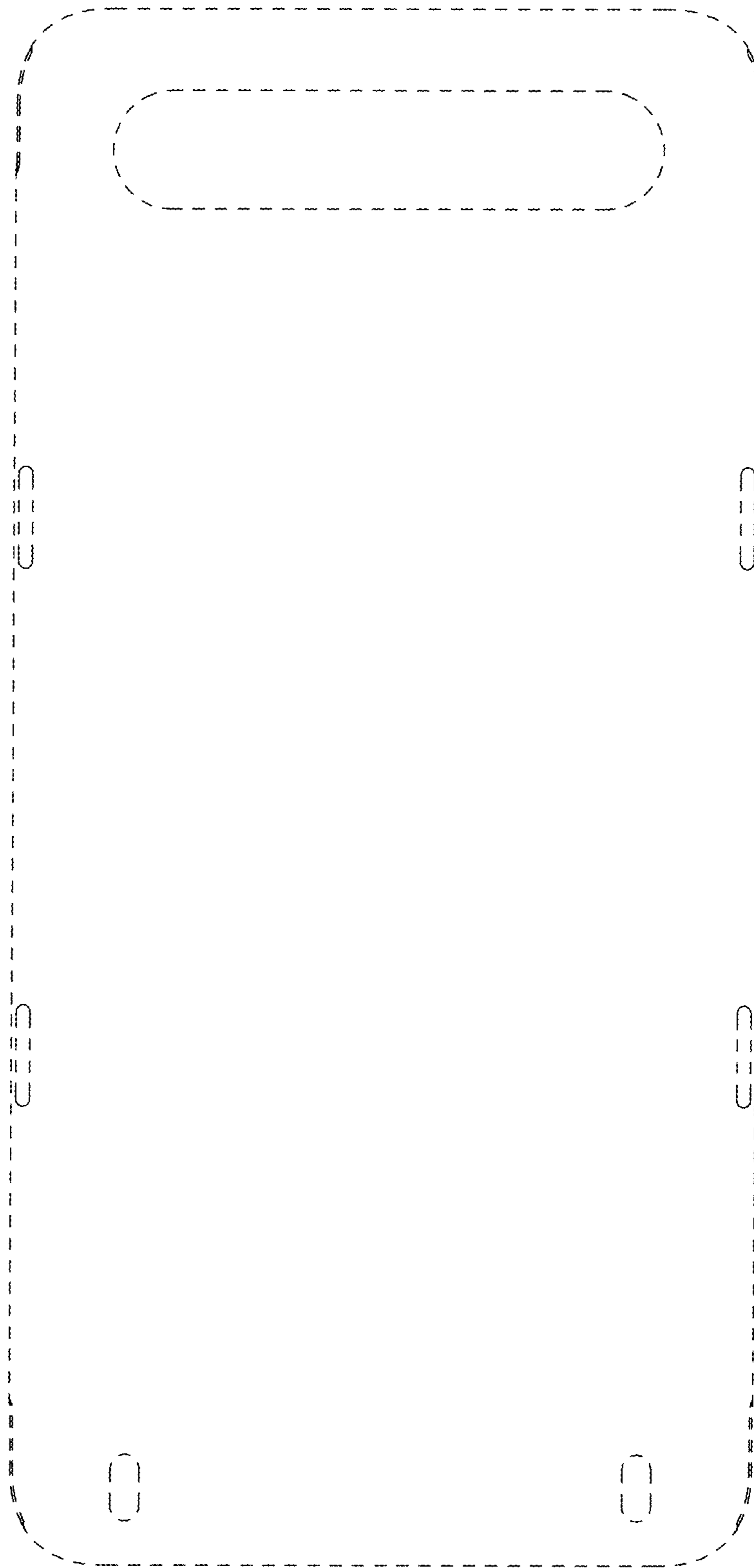


FIG. 3

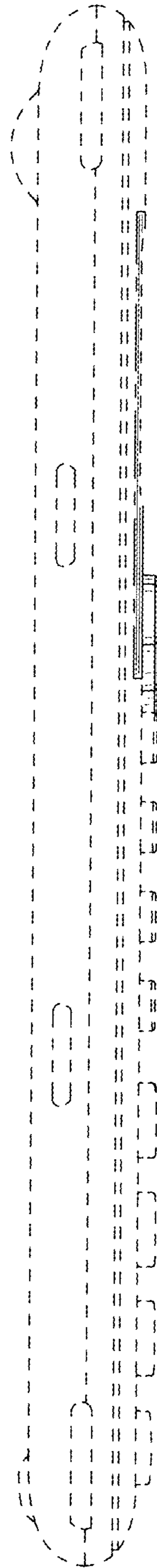


FIG. 4

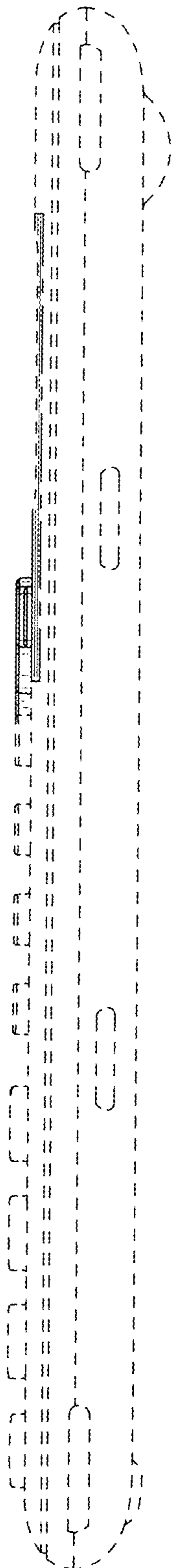


FIG. 5

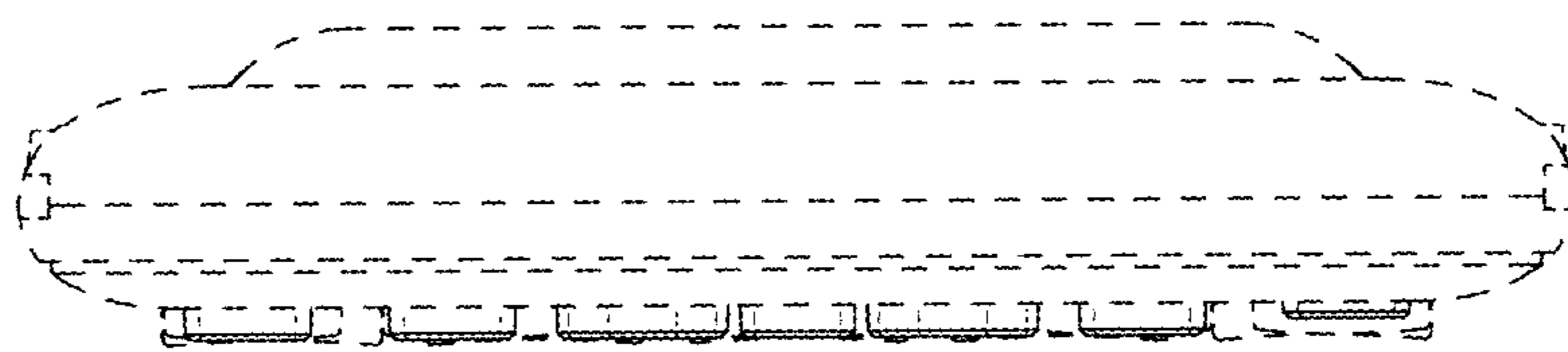


FIG. 6

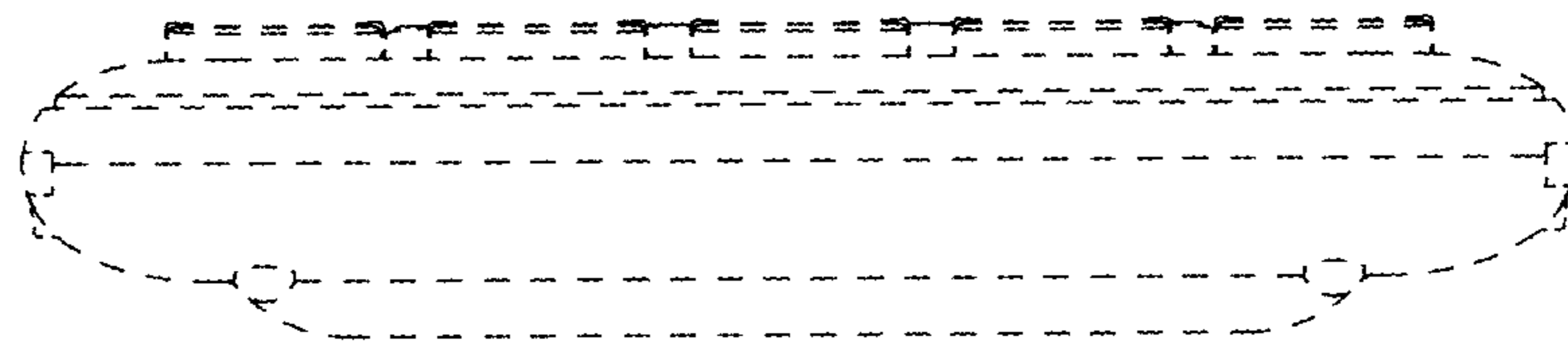


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D892,208 S
APPLICATION NO. : 29/676388
DATED : August 4, 2020
INVENTOR(S) : Akihiro Miyahara

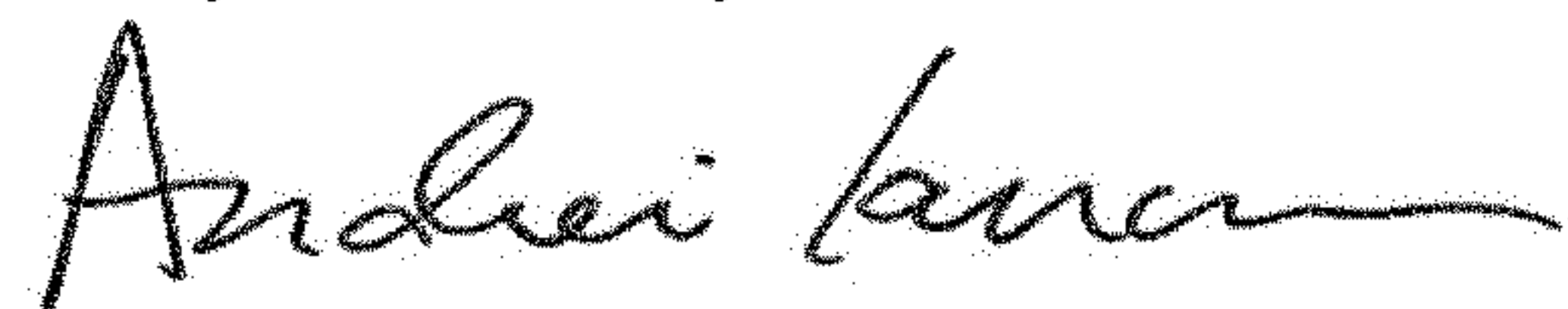
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (51), delete "17-01" and insert -- 18-01 --.

Signed and Sealed this
Twenty-ninth Day of December, 2020



Andrei Iancu
Director of the United States Patent and Trademark Office