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(12) **United States Design Patent** (10) **Patent No.:** **US D869,462 S**  
**Ke** (45) **Date of Patent:** **\*\* Dec. 10, 2019**

(54) **SMART BRACELET**  
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(72) Inventor: **Xiaojun Ke**, Hubei Province (CN)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/704,645**

D805,513 S \* 12/2017 Akana ..... D14/344  
D816,080 S 4/2018 Chen et al.  
D828,352 S \* 9/2018 Akana ..... D14/344  
(Continued)

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(52) **U.S. Cl.**  
USPC ..... **D14/344**  
(58) **Field of Classification Search**  
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D10/30-39, 70, 98; D11/3, 4, 26, 93-94,  
D11/78.1, 79, 86; D24/167, 169,  
D24/186-187, 164  
CPC ..... G06F 1/163; G06F 3/014; G04G 21/08;  
G04G 15/00; A61B 5/681; H04M 1/7253  
See application file for complete search history.

**FOREIGN PATENT DOCUMENTS**

CN 303626981 \* 3/2016  
CN 304973151 \* 1/2019  
(Continued)

**OTHER PUBLICATIONS**

F8 Smart Sport Wristband, announced Sep. 21, 2019 [online],  
[retrieved Oct. 9, 2019]. Available from Internet, URL: <https://  
www.dx.com/p/f8-smart-sport-wristband-ip67-waterproof-intelligent-  
bracelet-heart-rate-blood-pressure-monitor-support-ios-android-  
2630775.html#customeReviews> (Year: 2019).\*  
(Continued)

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(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D528,928 S \* 9/2006 Burton ..... D10/38  
D584,176 S \* 1/2009 Maruyama ..... D10/70  
D622,857 S \* 8/2010 Ramsey ..... D24/186  
D629,012 S \* 12/2010 Lee ..... D14/203.7  
D638,725 S \* 5/2011 Morrison ..... D10/39  
D670,277 S \* 11/2012 Huang ..... D14/240  
D720,511 S \* 12/2014 Shin ..... D32/21  
D726,680 S \* 4/2015 Kim ..... D10/37  
D726,924 S \* 4/2015 Tseng ..... D24/186  
D728,624 S \* 5/2015 Akana ..... D14/496  
D741,726 S \* 10/2015 Akana ..... D10/30  
D749,570 S \* 2/2016 Lee ..... D14/344  
D751,550 S \* 3/2016 Solomon ..... D10/38  
D759,011 S \* 6/2016 Akana ..... D14/344  
D760,717 S \* 7/2016 Solomon ..... D14/344  
D765,655 S \* 9/2016 Tao ..... D10/38  
D782,926 S \* 4/2017 Hojo ..... D10/70  
D784,346 S \* 4/2017 Tao ..... D10/103

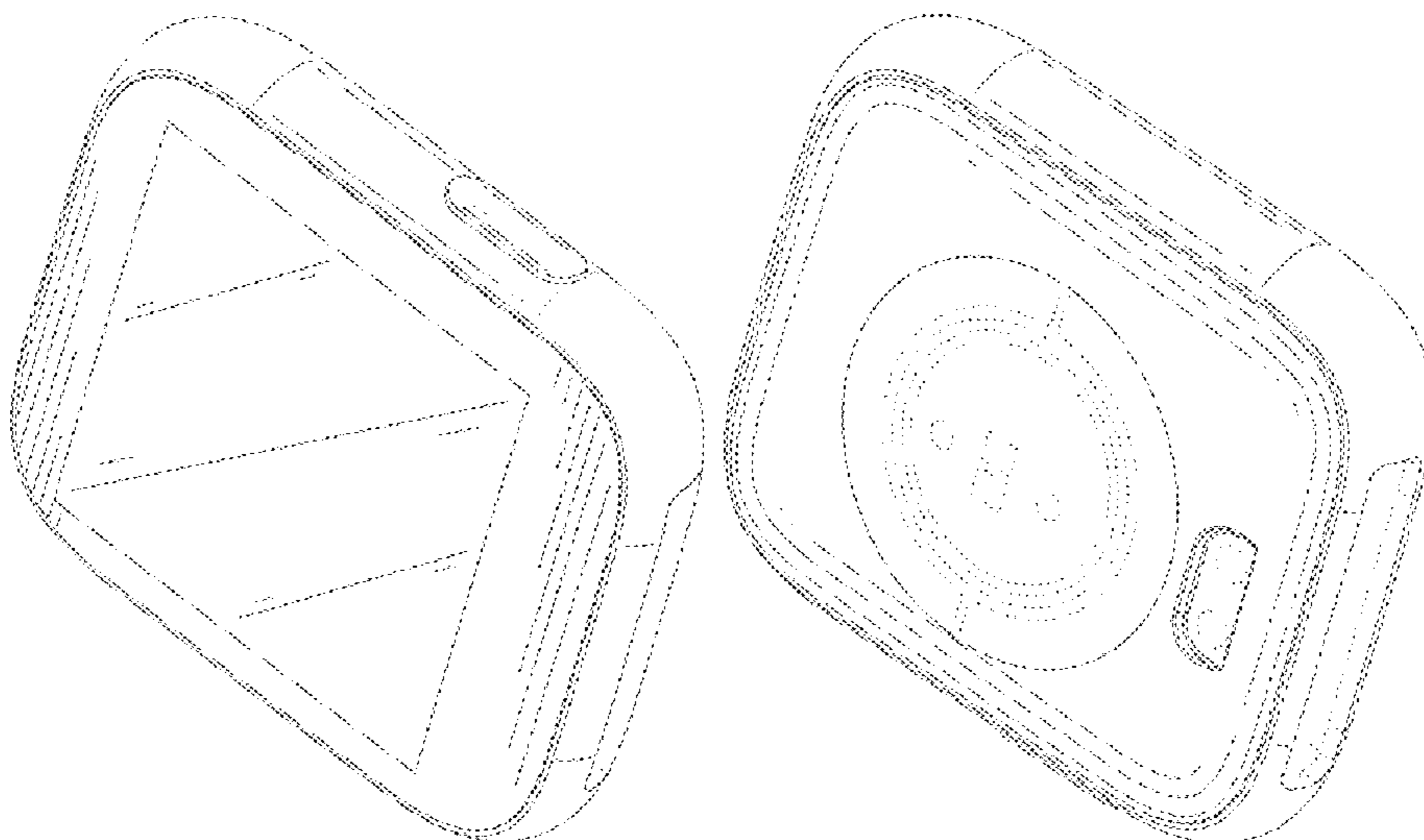
(57) **CLAIM**

The ornamental design for a smart bracelet, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and top perspective view of a smart bracelet, showing my new design;  
FIG. 2 is a rear and bottom perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines in the figures illustrate portions of the smart bracelet that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D837,206 S \* 1/2019 Guan ..... D14/344  
D838,716 S \* 1/2019 Teng ..... D14/344  
D839,753 S \* 2/2019 Domke ..... D10/30  
D862,462 S \* 10/2019 Zhang ..... D14/344  
2014/0278220 A1 \* 9/2014 Yuen ..... G01B 21/16  
702/150  
2017/0100038 A1 \* 4/2017 Narusawa ..... A61B 5/6843

FOREIGN PATENT DOCUMENTS

EM 005940475-0003 \* 1/2019  
EM 006428686-0007 \* 8/2019  
EM 006790853-0001 \* 9/2019  
JP D1641701 \* 9/2019

OTHER PUBLICATIONS

Y7 Fitness Tracker, announced Sep. 28, 2019 [online], [retrieved Oct. 9, 2019]. Available from Internet, URL: <<https://www.dx.com/p/y7-fitness-tracker-smart-bracelet-ip67-waterproof-heart-rate-blood-pressure-monitor-sports-pedometer-2090187.html#XZ3p4flKhaQ>> (Year: 2019).\*

\* cited by examiner

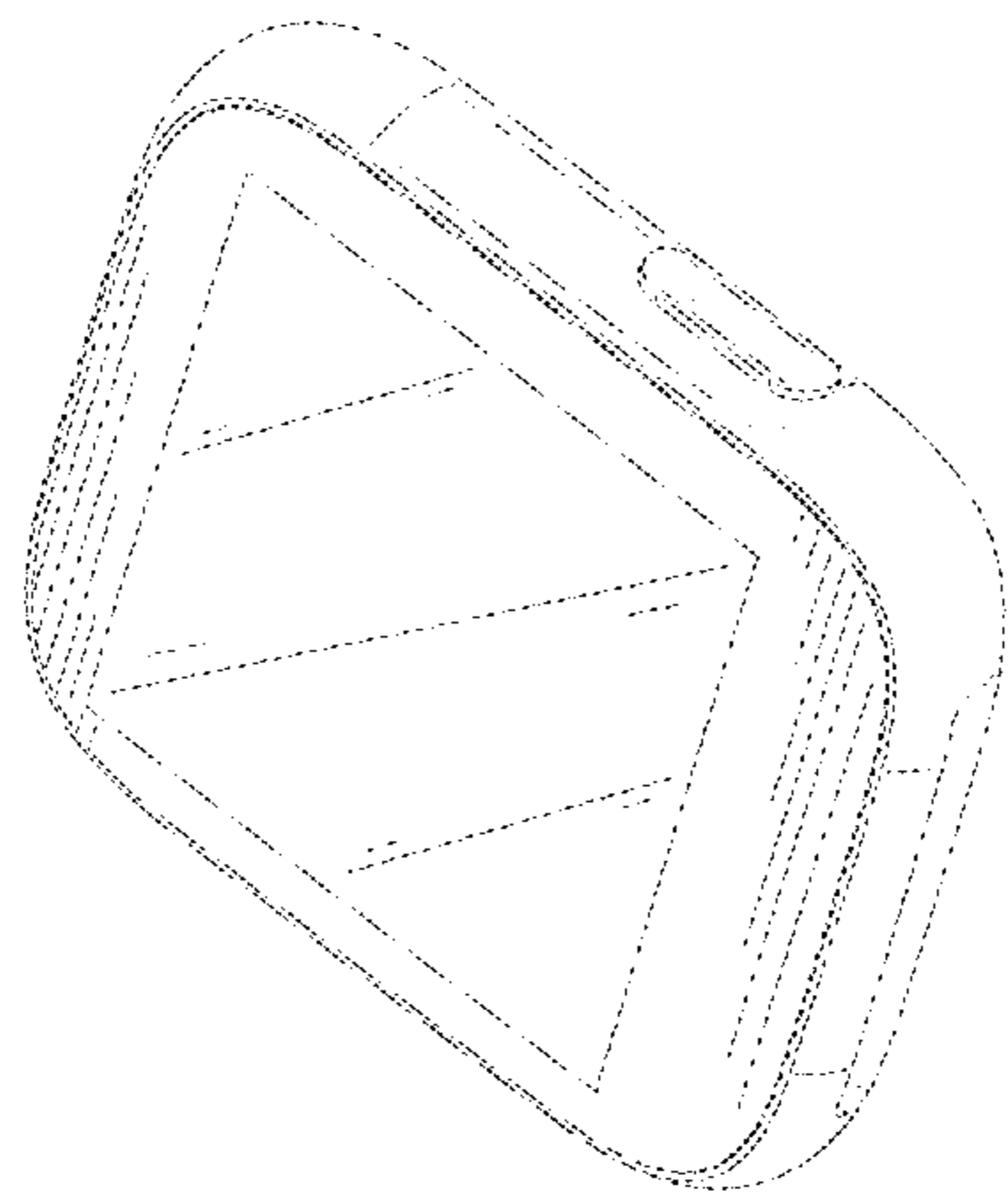


FIG.1

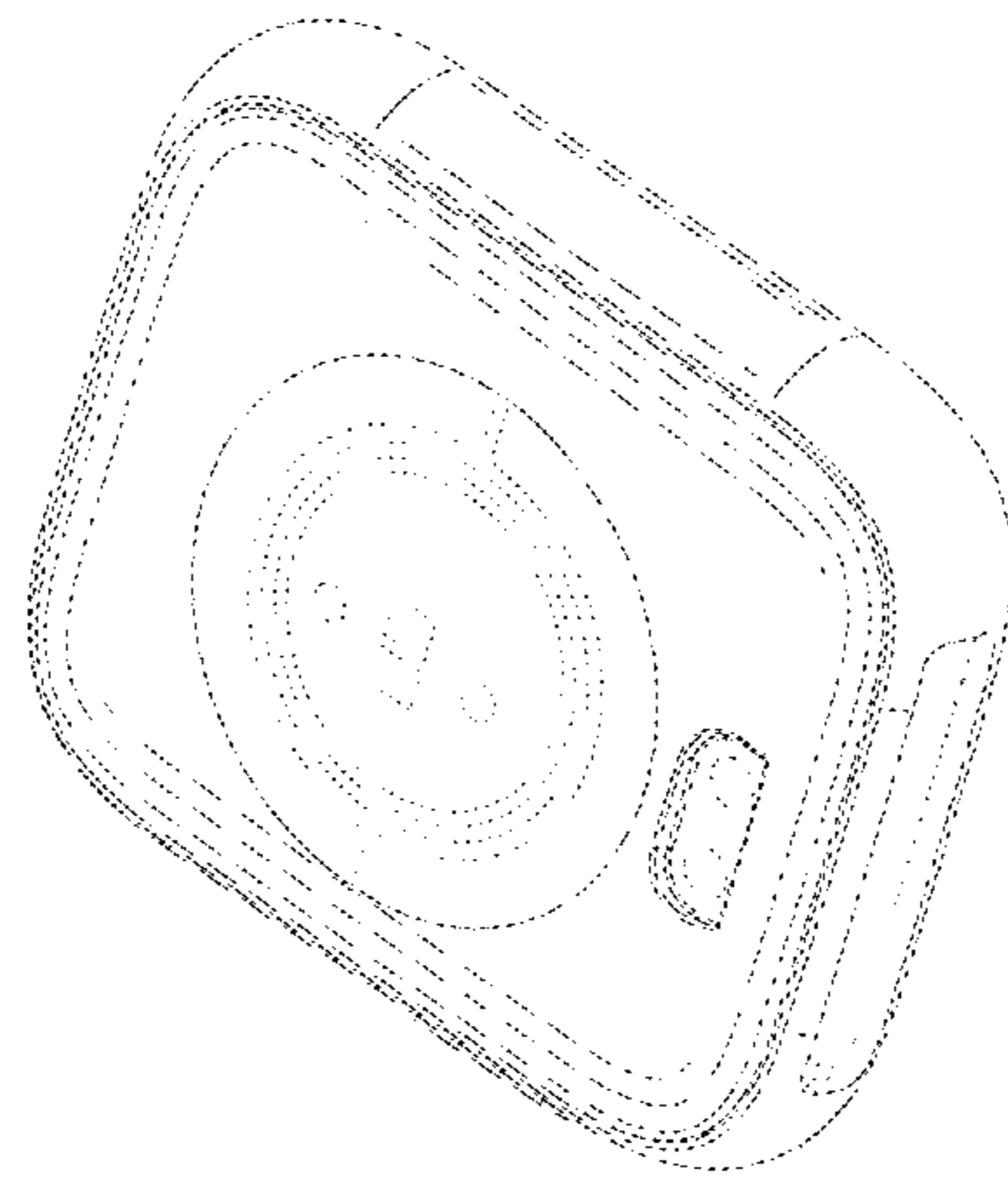


FIG.2

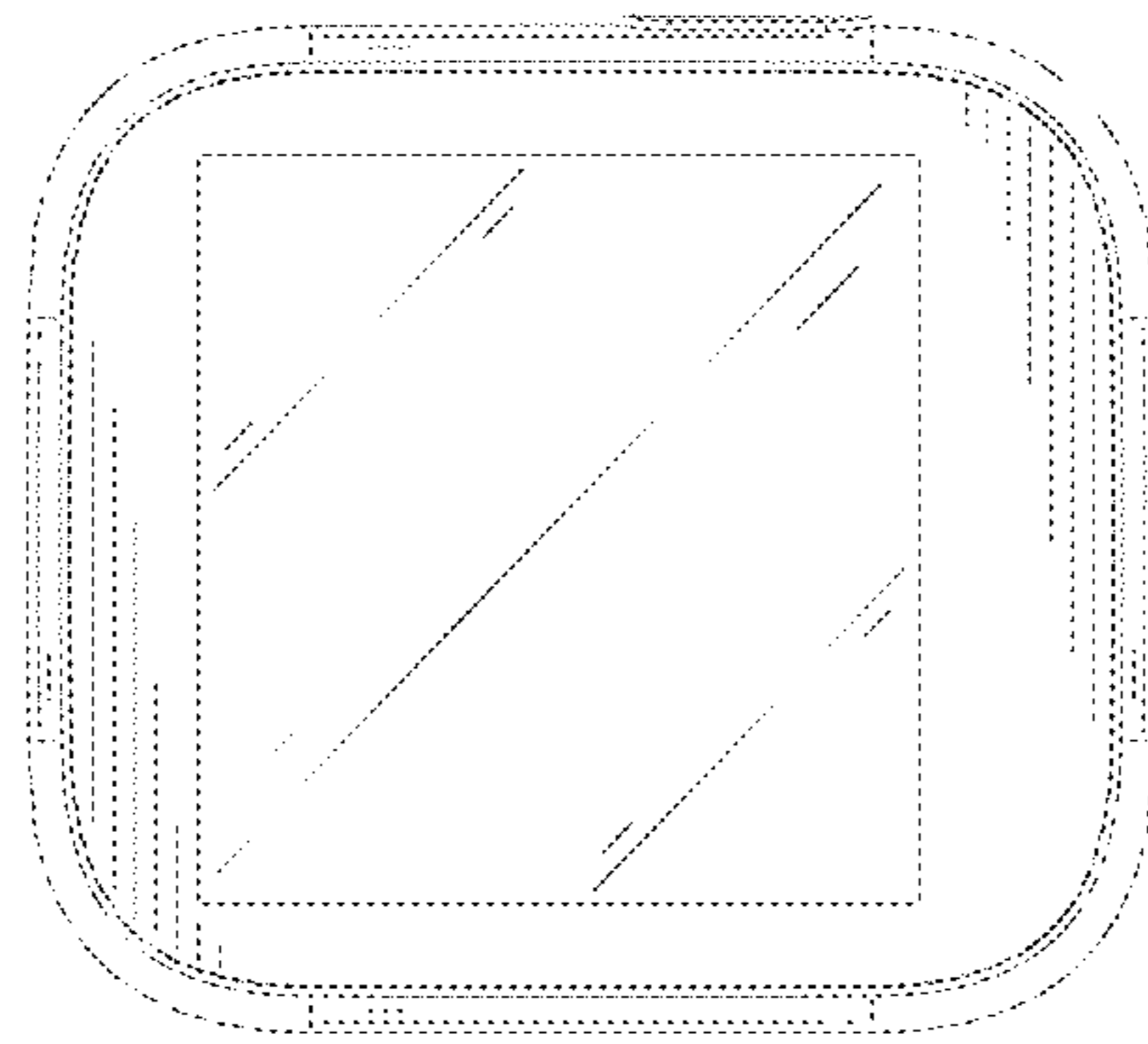


FIG. 3

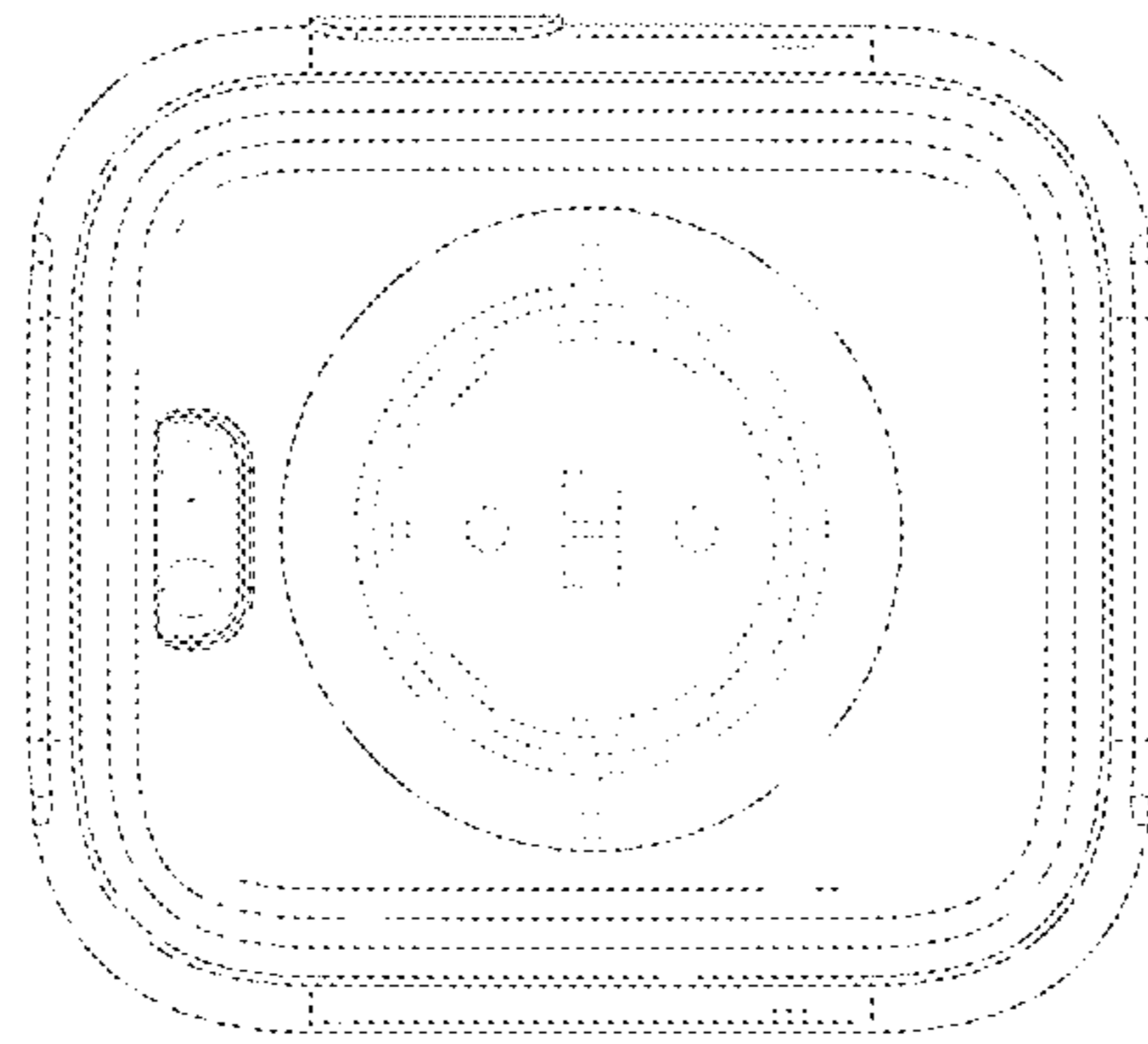


FIG.4

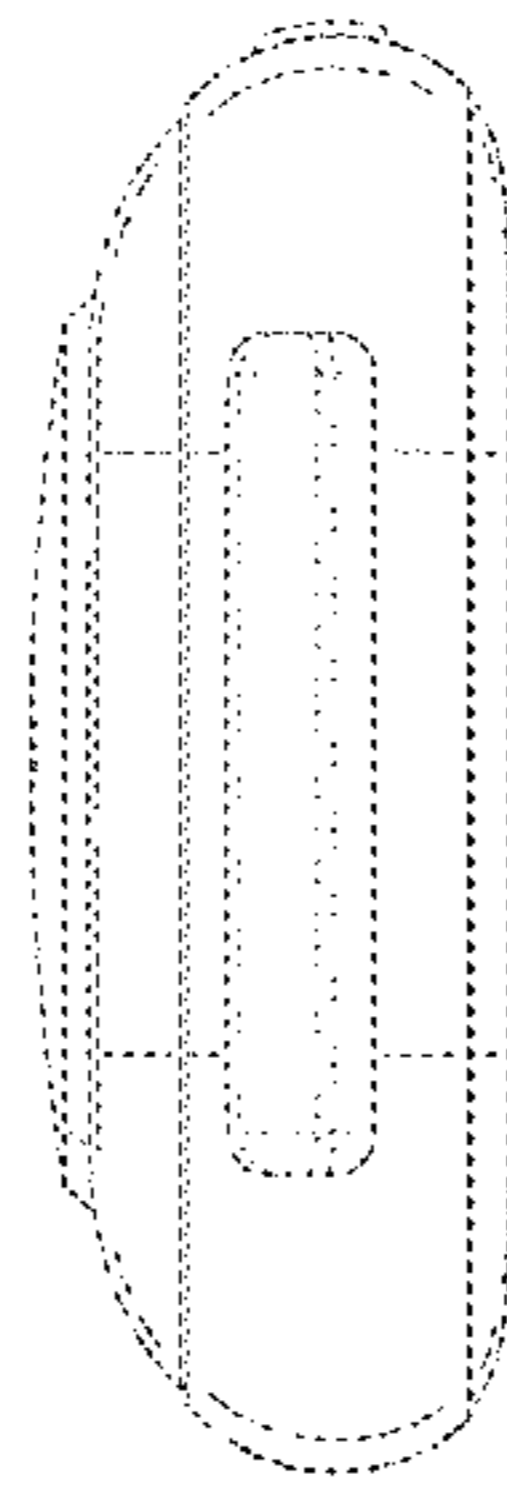


FIG.5



FIG. 6



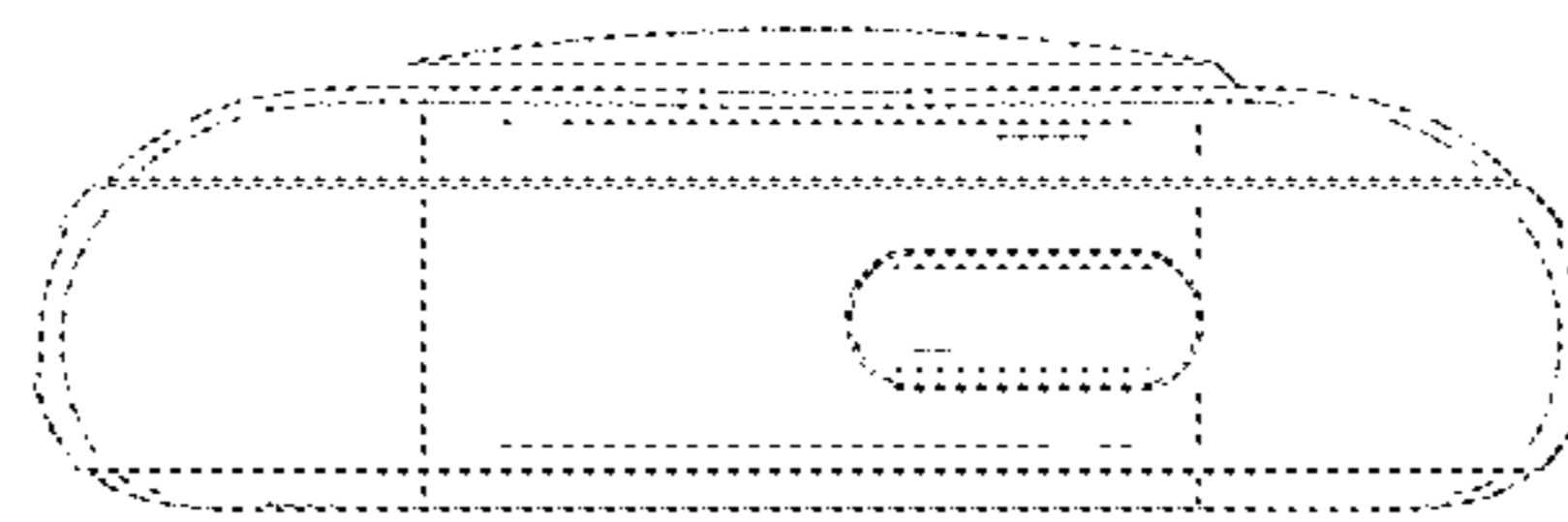


FIG. 7

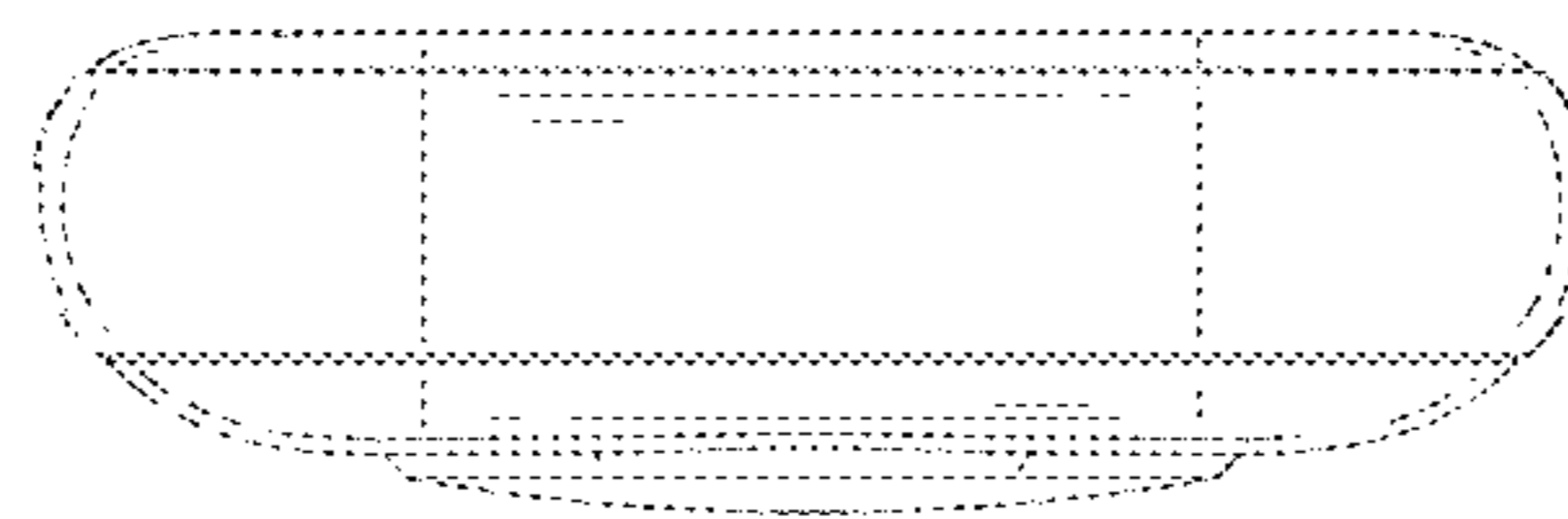


FIG. 8