



US00D830534S

(12) **United States Design Patent**  
**Lindner Landerstam et al.**

(10) **Patent No.:** **US D830,534 S**  
(45) **Date of Patent:** **\*\* Oct. 9, 2018**

(54) **HANDSET FOR PORTABLE PATIENT INFUSION SYSTEM**

(71) Applicant: **ViCentra B.V.**, Utrecht (NL)

(72) Inventors: **Anna Ester Victoria Lindner Landerstam**, Utrecht (NL); **Timothy William Oakes**, Swansea (GB)

(73) Assignee: **ViCentra B.V.**, Utrecht (NL)

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

(21) Appl. No.: **29/552,445**

(22) Filed: **Jan. 22, 2016**

(51) **LOC (11) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/107**; D24/186

(58) **Field of Classification Search**  
USPC ..... D24/112, 113, 169, 107, 108, 111, 185, D24/186, 177; D14/138 R, 138 AA, 155, D14/203.7, 218, 341, 358, 496, 507  
CPC ..... A61M 5/142; A61M 2205/18; A61M 2205/52; A61M 2205/50; A61M 2005/14208; A61M 2005/14268; A61M 5/1413; A61M 5/14248; A61M 2205/3569; A61M 2205/3584; A61M 2205/505; A61M 2205/3592; A61M 2230/201; A61M 2209/01; A61M 5/14244; A61M 2205/502; A61M 5/172; A61M 5/1723; G06F 19/3468; G06F 19/3418; A61B 5/14532

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,494,830 B1 \* 12/2002 Wessel ..... A61B 5/04325  
273/459  
D516,576 S \* 3/2006 Ive ..... D14/203.7  
D538,820 S \* 3/2007 Andre ..... D14/203.7  
D538,822 S \* 3/2007 Andre ..... D14/203.7

D541,297 S \* 4/2007 Andre ..... D14/496  
D541,298 S \* 4/2007 Andre ..... D14/496  
D541,299 S \* 4/2007 Andre ..... D14/496  
D545,438 S \* 6/2007 Huang ..... D24/186  
D548,744 S \* 8/2007 Andre ..... D14/496  
D548,745 S \* 8/2007 Andre ..... D14/496  
D548,746 S \* 8/2007 Andre ..... D14/496  
D560,229 S \* 1/2008 Yagi ..... D14/168  
D570,871 S \* 6/2008 Niizawa ..... D14/496  
D570,872 S \* 6/2008 Niizawa ..... D14/496  
D570,874 S \* 6/2008 Niizawa ..... D14/496

(Continued)

**OTHER PUBLICATIONS**

Hoskins, Mike. Kaleido: Adding Color to Insulin Pumps with an Odd Hybrid Device. Healthline. Published: Sep. 29, 2015. Retrieved from internet. <<https://www.healthline.com/diabetesminkaleido-color-pump#4>> (Year: 2015).\*

*Primary Examiner* — Eric L Goodman

*Assistant Examiner* — Lilyana Bekic

(74) *Attorney, Agent, or Firm* — Hahn Loeser & Parks LLP

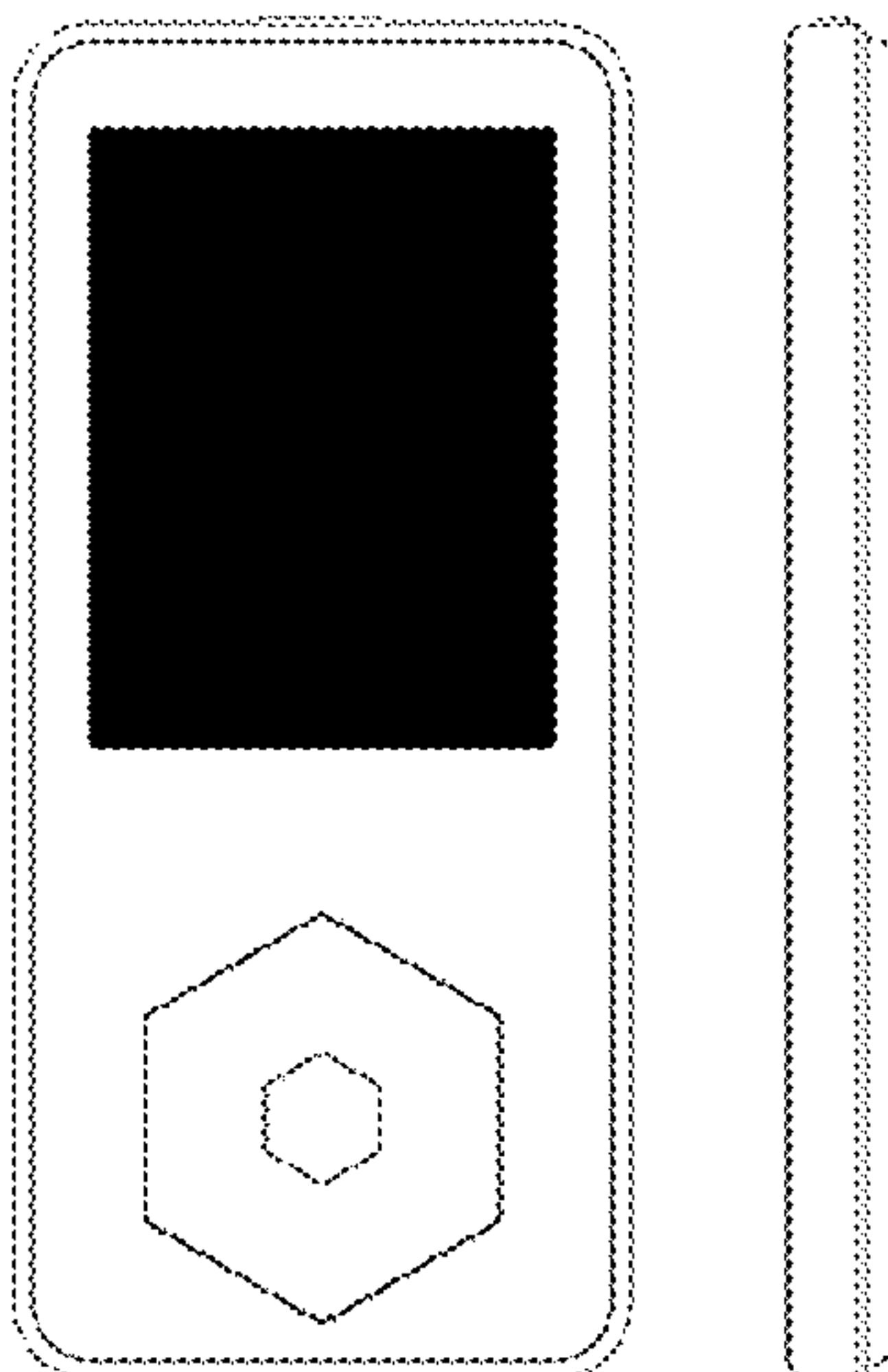
(57) **CLAIM**

The ornamental design for a handset for portable patient infusion system, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a handset for portable patient infusion system showing the new design; FIG. 2 is a left side view thereof; FIG. 3 is a right side view thereof; FIG. 4 is an enlarged top view thereof; FIG. 5 is an enlarged bottom view thereof; FIG. 6 is a rear view thereof; and, FIG. 7 is a front perspective view thereof. The broken lines in the drawings depict portions of the handset for portable patient infusion system that form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D571,375 S \* 6/2008 Andre ..... D14/496  
D571,376 S \* 6/2008 Kaneko ..... D14/496  
D572,267 S \* 7/2008 Andre ..... D14/496  
D584,741 S \* 1/2009 Sheba ..... D14/496  
D589,979 S \* 4/2009 Andre ..... D14/496  
D597,521 S \* 8/2009 Andre ..... D14/203.3  
D597,556 S \* 8/2009 Andre ..... D14/203.3  
D601,123 S \* 9/2009 Andre ..... D14/203.3  
D615,526 S \* 5/2010 Andre ..... D14/203.3  
D626,936 S \* 11/2010 Yeo ..... D14/203.3  
D647,621 S \* 10/2011 Lee ..... D24/186  
8,212,779 B2 \* 7/2012 Chiang ..... G06F 1/1626  
345/156  
D741,497 S \* 10/2015 Aber ..... D24/167  
D758,606 S \* 6/2016 Chen ..... D24/215  
2011/0006876 A1 \* 1/2011 Moberg ..... G06F 19/3406  
340/3.2  
2014/0005633 A1 \* 1/2014 Finan ..... A61M 5/1723  
604/504  
2014/0113553 A1 \* 4/2014 Brukalo ..... A61B 5/0002  
455/41.1  
2015/0100038 A1 \* 4/2015 McCann ..... A61M 5/1723  
604/504  
2016/0126771 A1 \* 5/2016 Aghassian ..... H02J 7/025  
320/108  
2017/0252513 A1 \* 9/2017 Buck, Jr. .... A61M 5/1723  
2017/0266381 A1 \* 9/2017 Bryant, Jr. .... A61M 5/142  
2017/0340819 A1 \* 11/2017 Bazargan ..... A61M 5/16854

\* cited by examiner

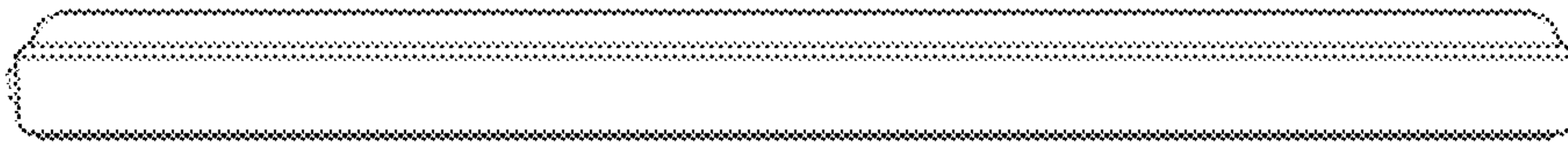


FIG. 3

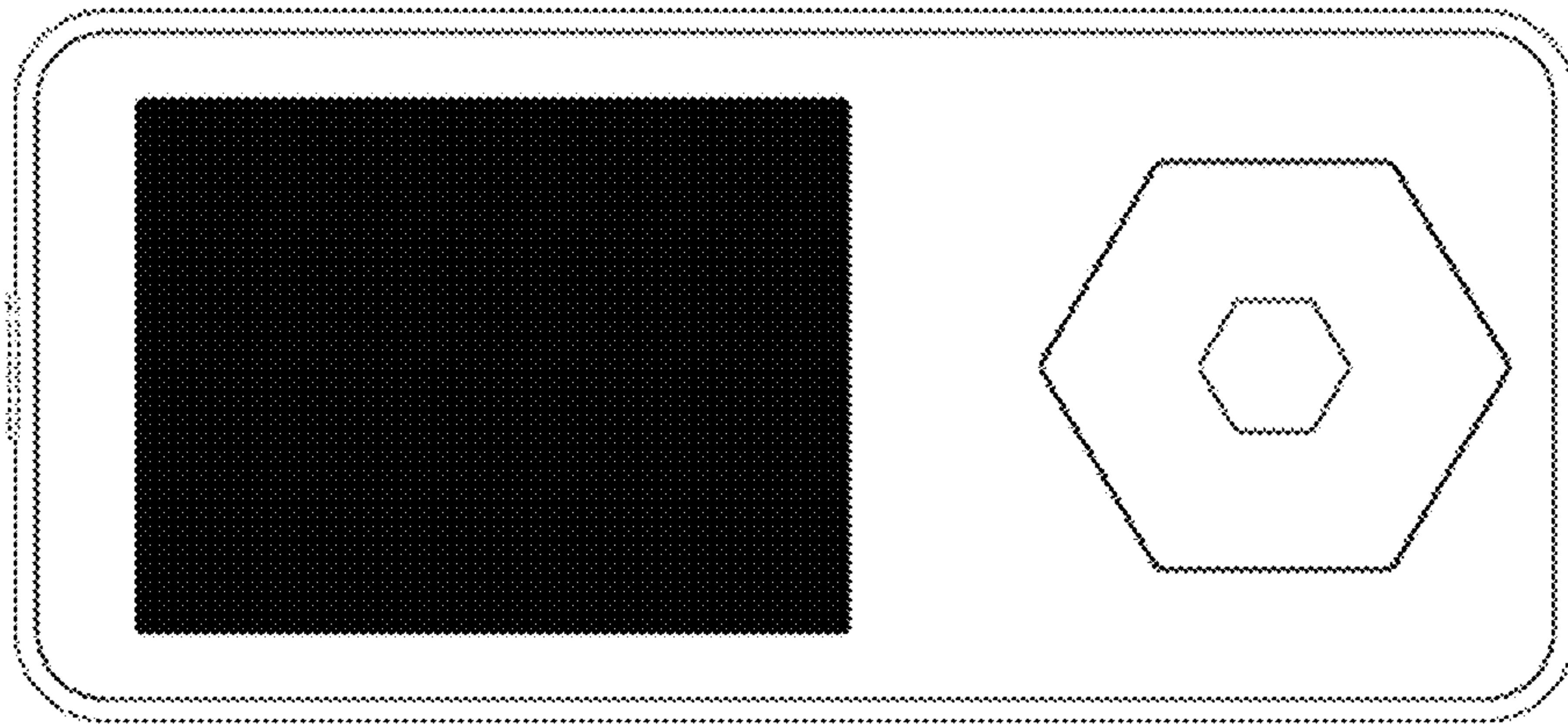


FIG. 1

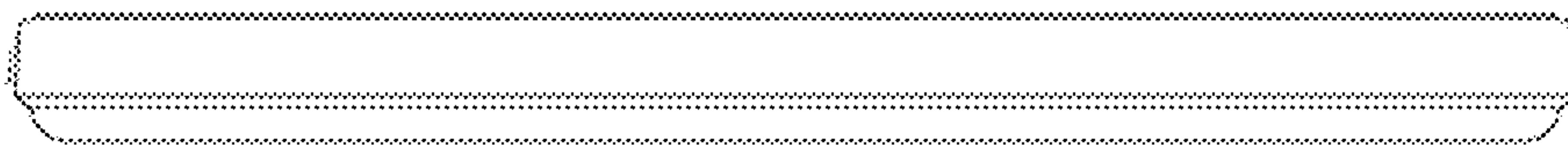


FIG. 2

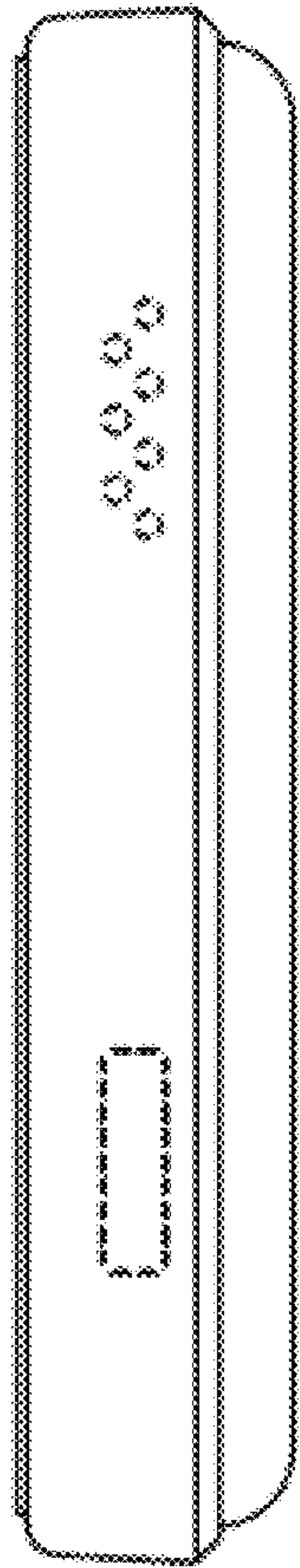


FIG. 5

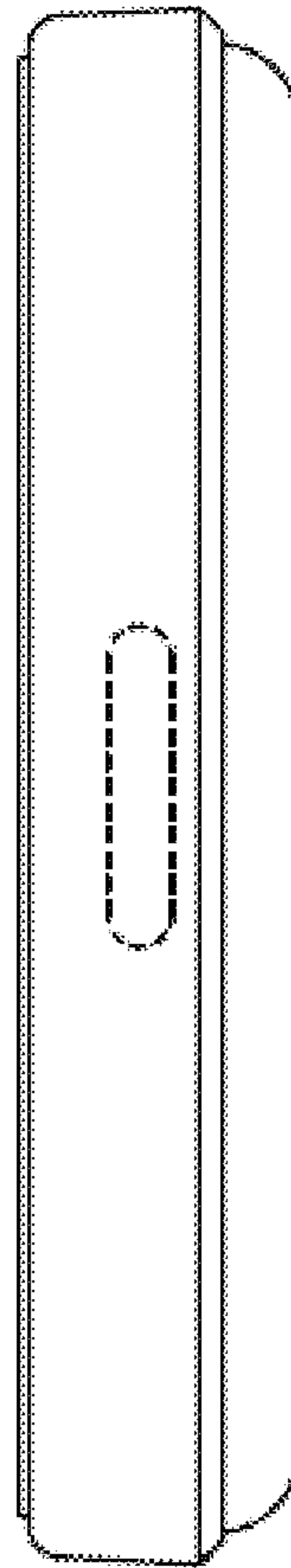


FIG. 4

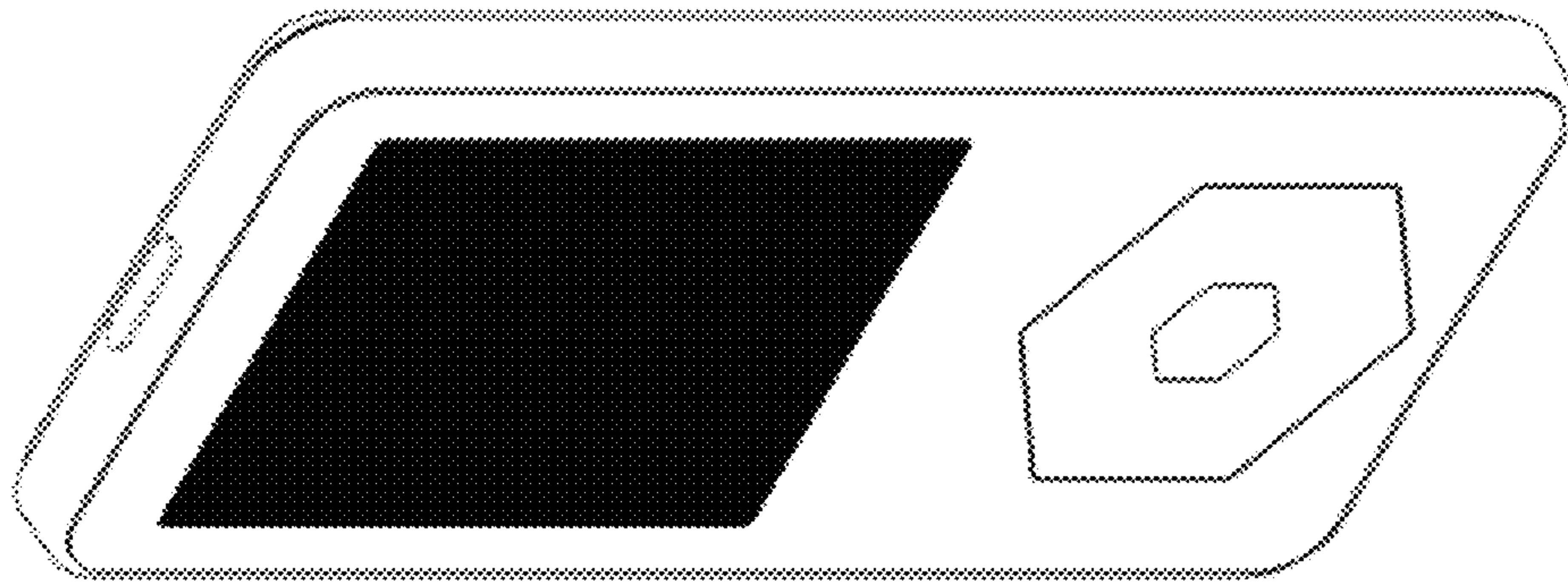


FIG. 7



FIG. 6