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(12) **United States Design Patent**  
**Matsumoto et al.**

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(54) **CHARGING CLIP**

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(73) Assignee: **Amazon Technologies, Inc.**, Seattle, WA (US)

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

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**Related U.S. Application Data**

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(51) **LOC (13) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/108**

(58) **Field of Classification Search**  
USPC ..... D13/103, 104, 107, 108, 110, 118, 119, D13/120, 137.1, 137.2  
CPC ..... H01R 24/76; H02J 15/00; H02J 50/05  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 5,454,739 A \* 10/1995 Strand ..... A61B 5/274 600/372
- D445,760 S 7/2001 Minagawa et al.
- 6,357,089 B1 \* 3/2002 Koguchi ..... H01R 4/64 24/330
- D525,582 S 7/2006 Chan
- D639,707 S \* 6/2011 Caskey ..... D11/201
- D651,208 S \* 12/2011 Pacyga ..... D14/240
- D670,388 S \* 11/2012 Jin ..... D24/165

- D724,525 S 3/2015 Lee et al.
  - D742,827 S \* 11/2015 Lee ..... D13/118
  - D744,418 S 12/2015 Ogihara et al.
  - D791,075 S 7/2017 Kim et al.
  - D799,821 S \* 10/2017 Hahn ..... D3/249
  - D807,819 S \* 1/2018 Park ..... D13/107
  - D808,335 S 1/2018 Corander
  - D811,409 S 2/2018 Zhong
  - 9,895,265 B1 2/2018 DaRosa
- (Continued)

**OTHER PUBLICATIONS**

“Charging Clip”. Found online Feb. 23, 2022 at amazon.com. Reference dated Nov. 16, 2016. Retrieved from [https://www.amazon.com/ECSEM-Replacement-Charging-Forerunner-235/dp/B01N0DZI4H/ref=pd\\_lpo\\_2?pd\\_rd\\_i=B01N0DZI4H&psc=1](https://www.amazon.com/ECSEM-Replacement-Charging-Forerunner-235/dp/B01N0DZI4H/ref=pd_lpo_2?pd_rd_i=B01N0DZI4H&psc=1). (Year: 2016).\*

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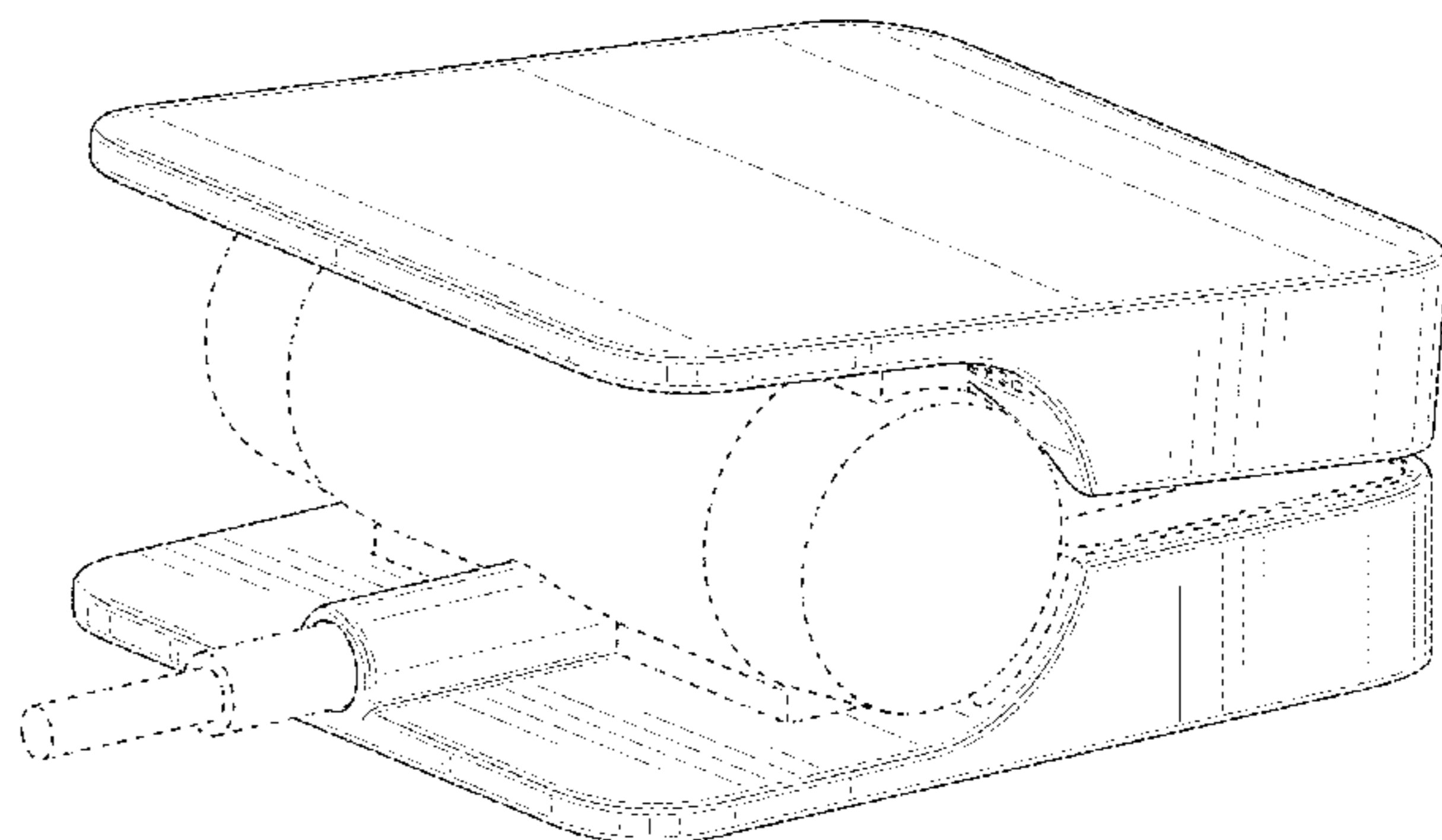
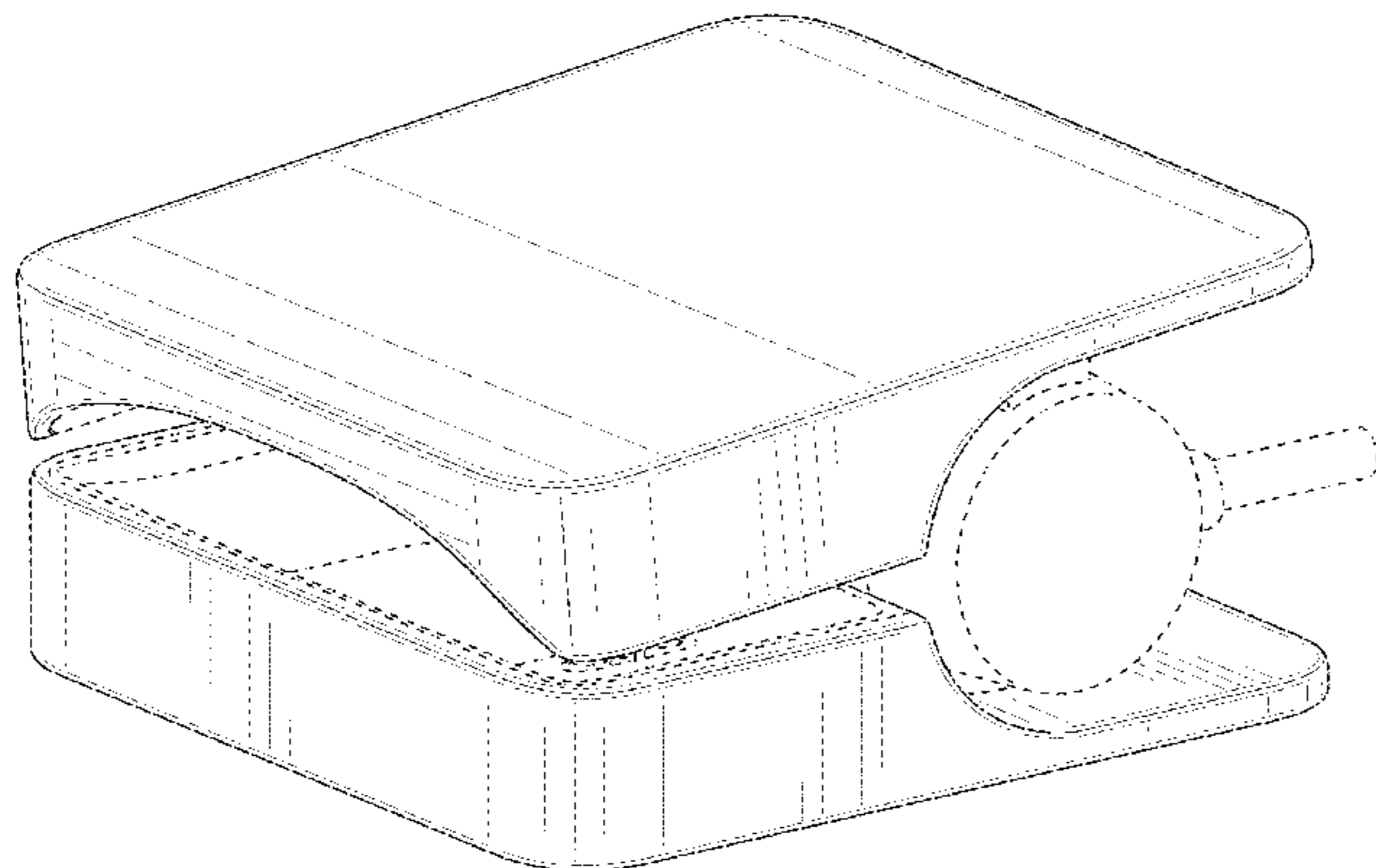
(57) **CLAIM**

The ornamental design for a charging clip, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, right-side perspective view of a charging clip, showing our new design; FIG. 2 is a top, back, left-side perspective view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a back elevation view thereof; FIG. 5 is a left-side elevation view thereof; FIG. 6 is a right-side elevation view thereof; FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof. The dashed broken lines depict portions of the charging clip that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D876,629 S 2/2020 Way et al.  
 D877,069 S 3/2020 Kem et al.  
 D891,366 S \* 7/2020 Xie ..... D13/108  
 D904,410 S 12/2020 Xu  
 10,903,612 B1 \* 1/2021 Sathaye ..... H05K 5/0086  
 D911,942 S \* 3/2021 Park ..... D13/108  
 D937,770 S \* 12/2021 Matsumoto ..... D13/108  
 2010/0221961 A1 9/2010 Jensen et al.  
 2011/0227535 A1 9/2011 Caskey et al.  
 2019/0319476 A1 \* 10/2019 Hou ..... H02J 7/025

## OTHER PUBLICATIONS

“Awinner Charging Clip”. Found online Feb. 23, 2022 at amazon.com. Reference dated Apr. 16, 2017. Retrieved from <https://www.amazon.com/Awinner-Charging-Replacement-Charger-Adapter/dp/B06ZZBYL8V>. (Year: 2017).\*

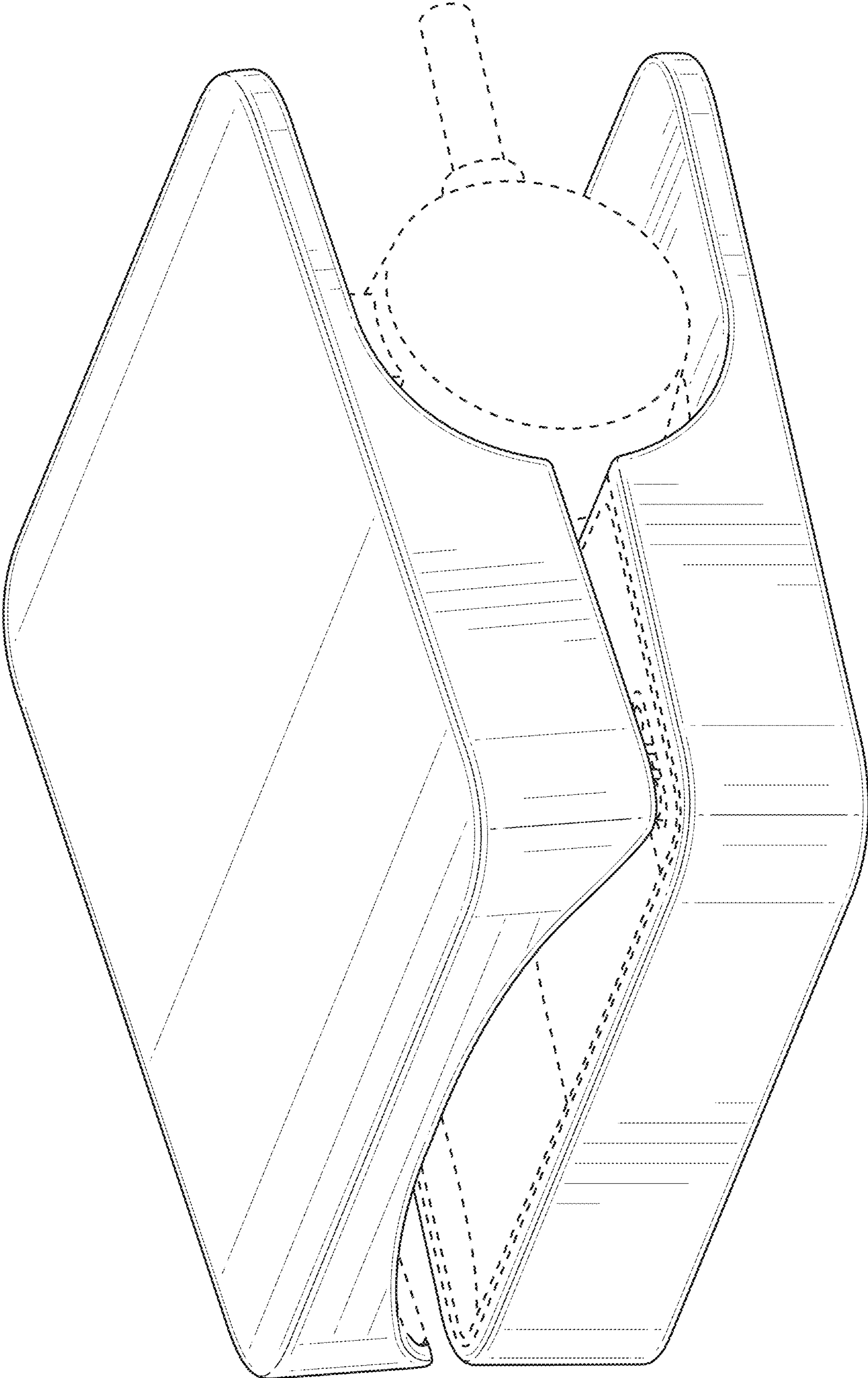
“Seeme Charging Clip”. Found online Feb. 23, 2022 at amazon.co.uk. Reference dated Apr. 26, 2016. Retrieved from <https://www.amazon.co.uk/Awinner-Charging-Forerunner-Replacement-Approach/dp/B01EVPZLOE>. (Year: 2016).\*

“Amazon Halo Charger”, retrieved on Jan. 15, 2021 at «<https://msweetwood.com/2020/11/28/amazon-halo-fitness-band-review/>», Nov. 2020, 2 pgs.

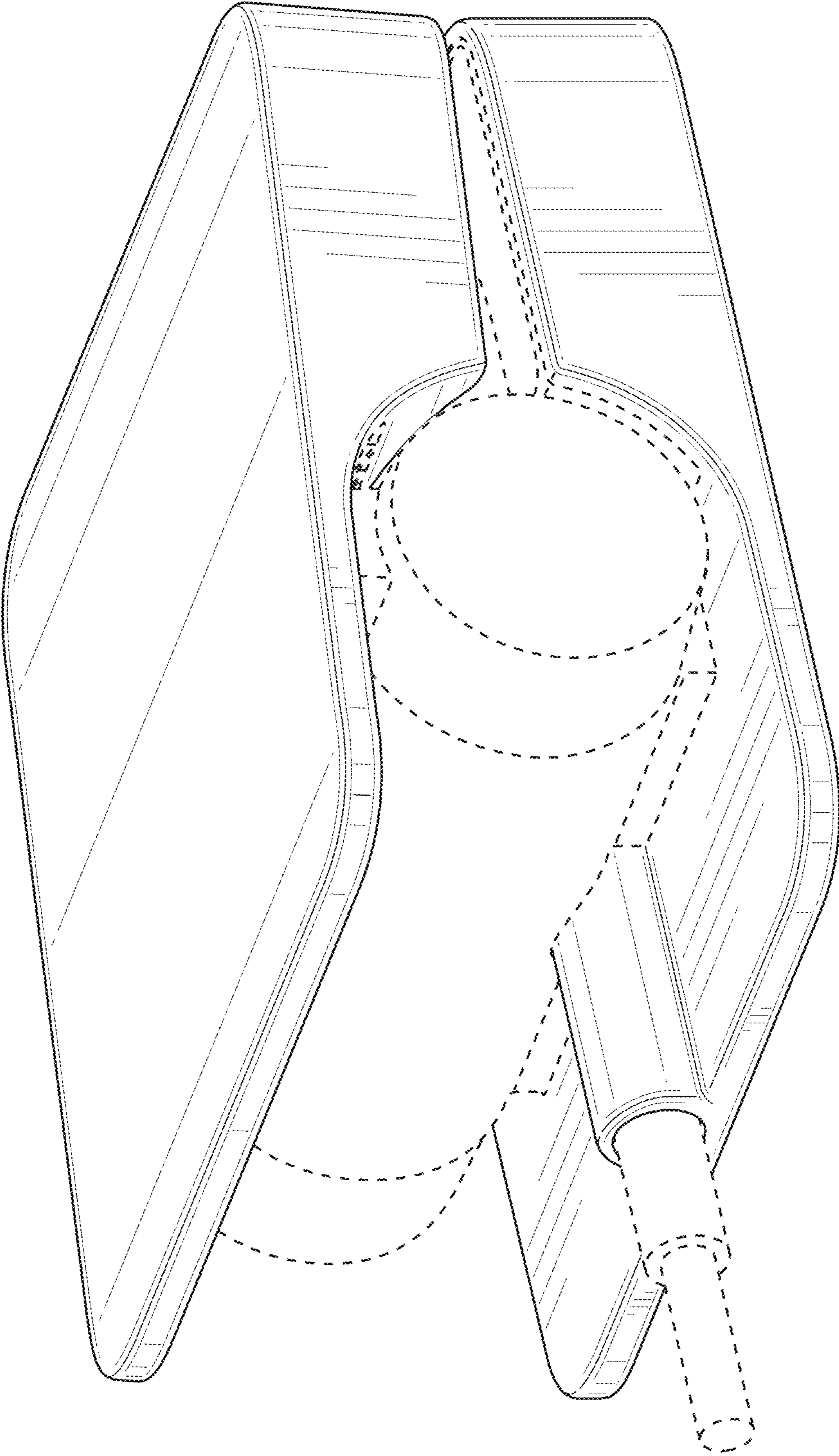
“Epson ProSense Charging Clip”, retrieved on Jan. 15, 2021 at «<https://tineye.com/search/5faf25807686a701eae1722e16b40c7466765c72?sort=score&order=desc&page=1>», Jan. 2018, 2 pgs.

“Garmin Charging Clip”, retrieved on Jan. 15, 2021, at «<https://www.amazon.com/Garmin-Charging-Multiple-Devices-010-11029-19/dp/B07BHKBVNX>», Jun. 2018, 2 pgs.

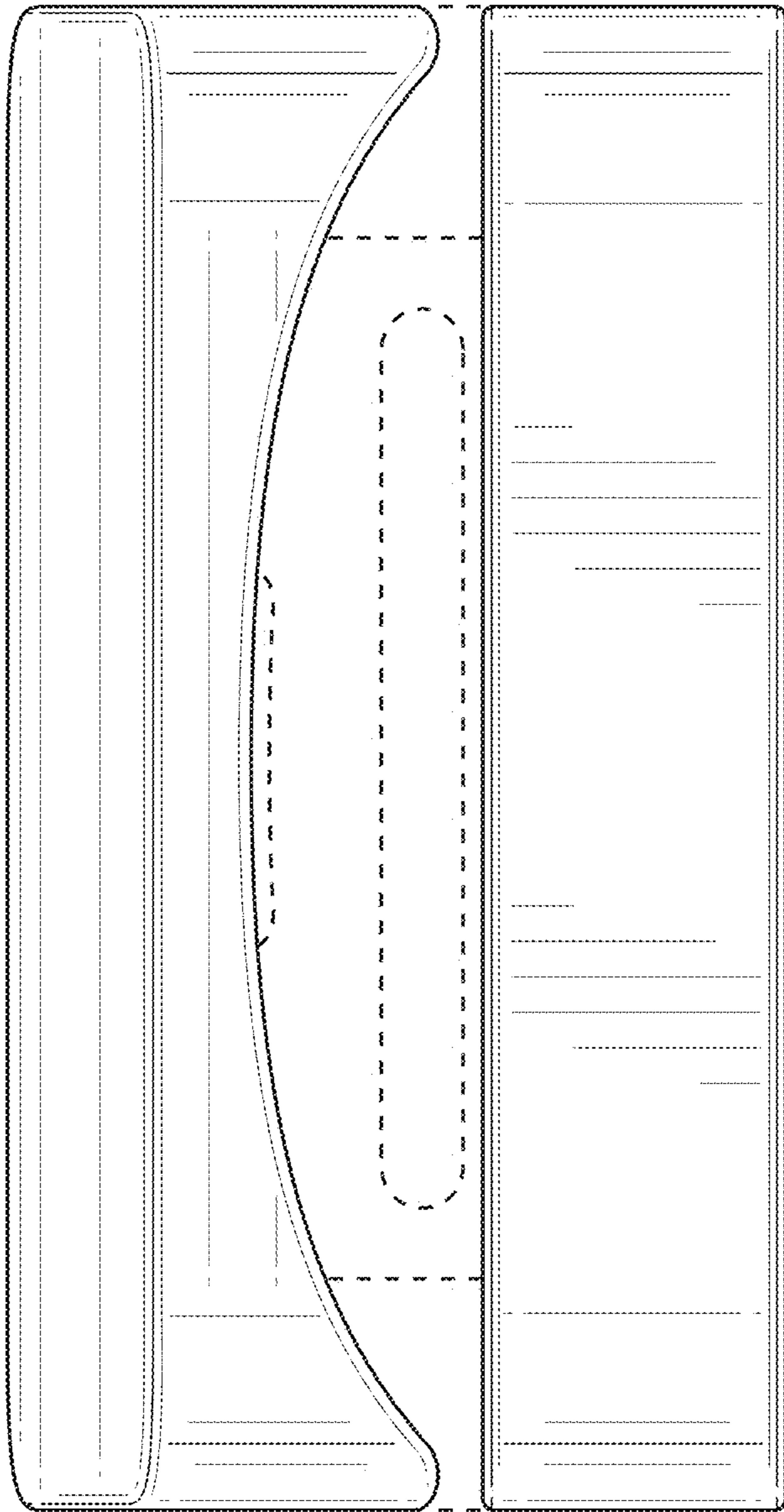
\* cited by examiner



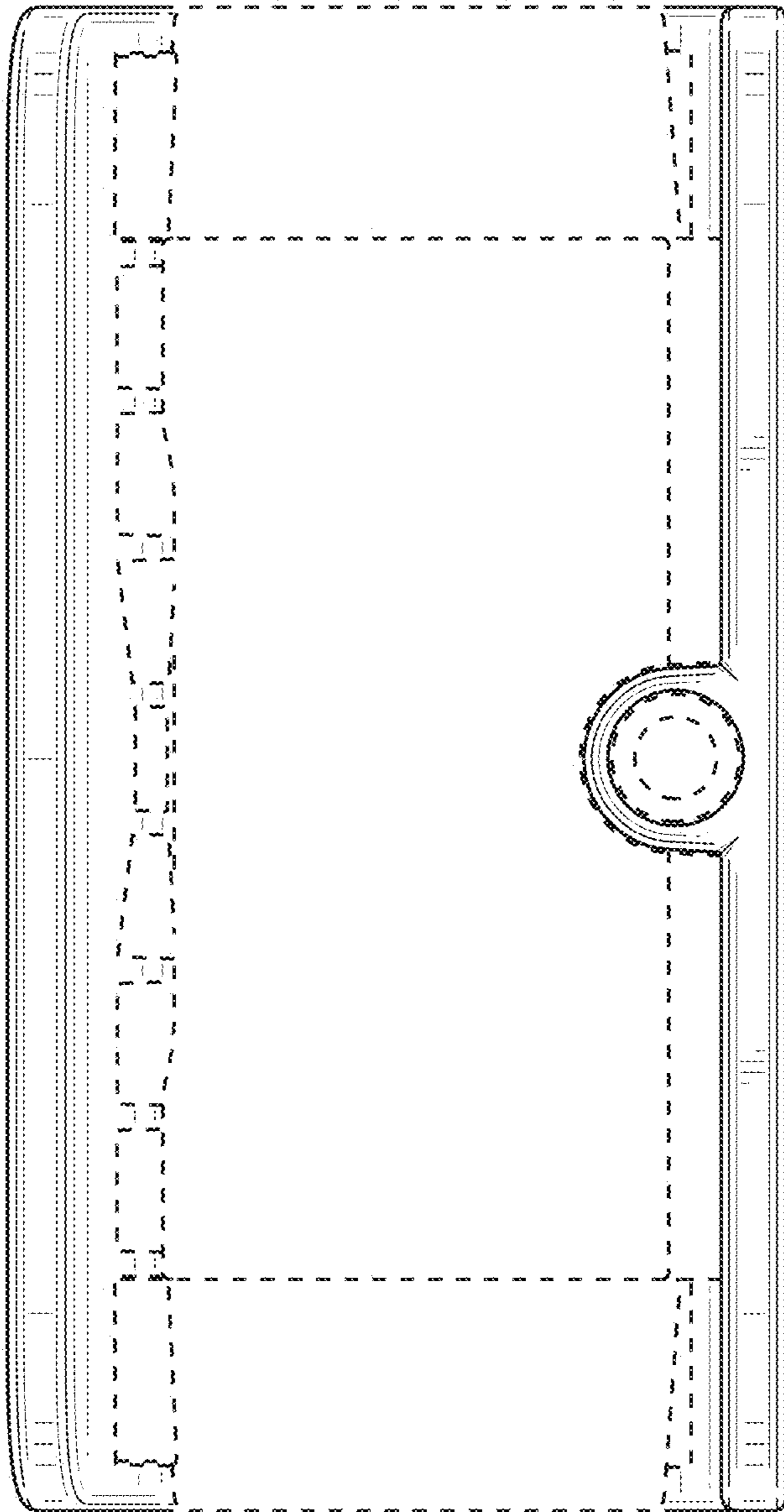
**FIG. 1**



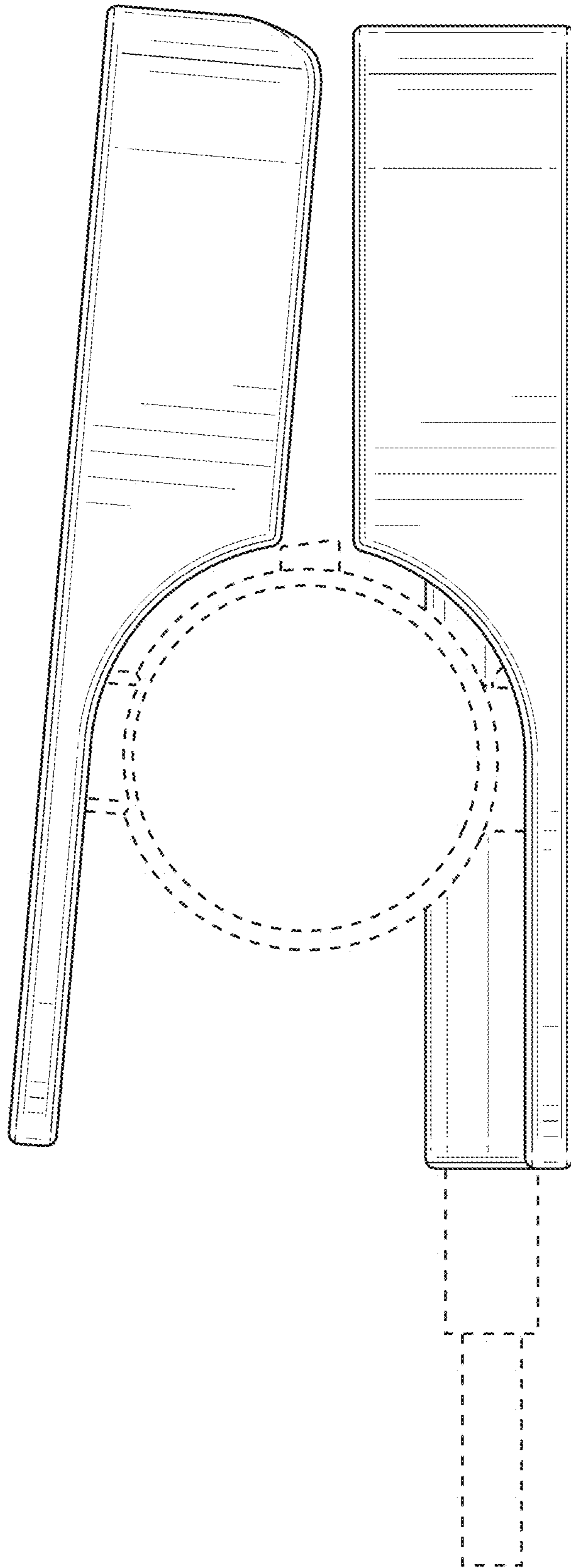
**FIG. 2**



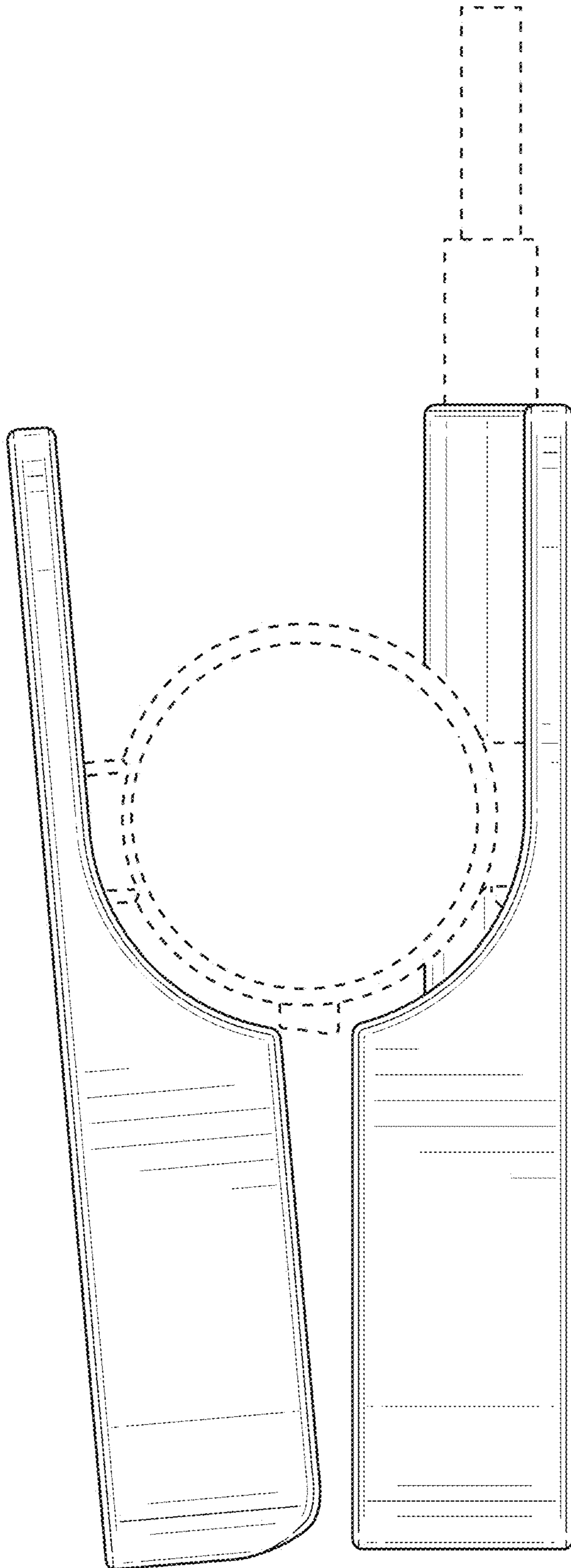
**FIG. 3**



**FIG. 4**

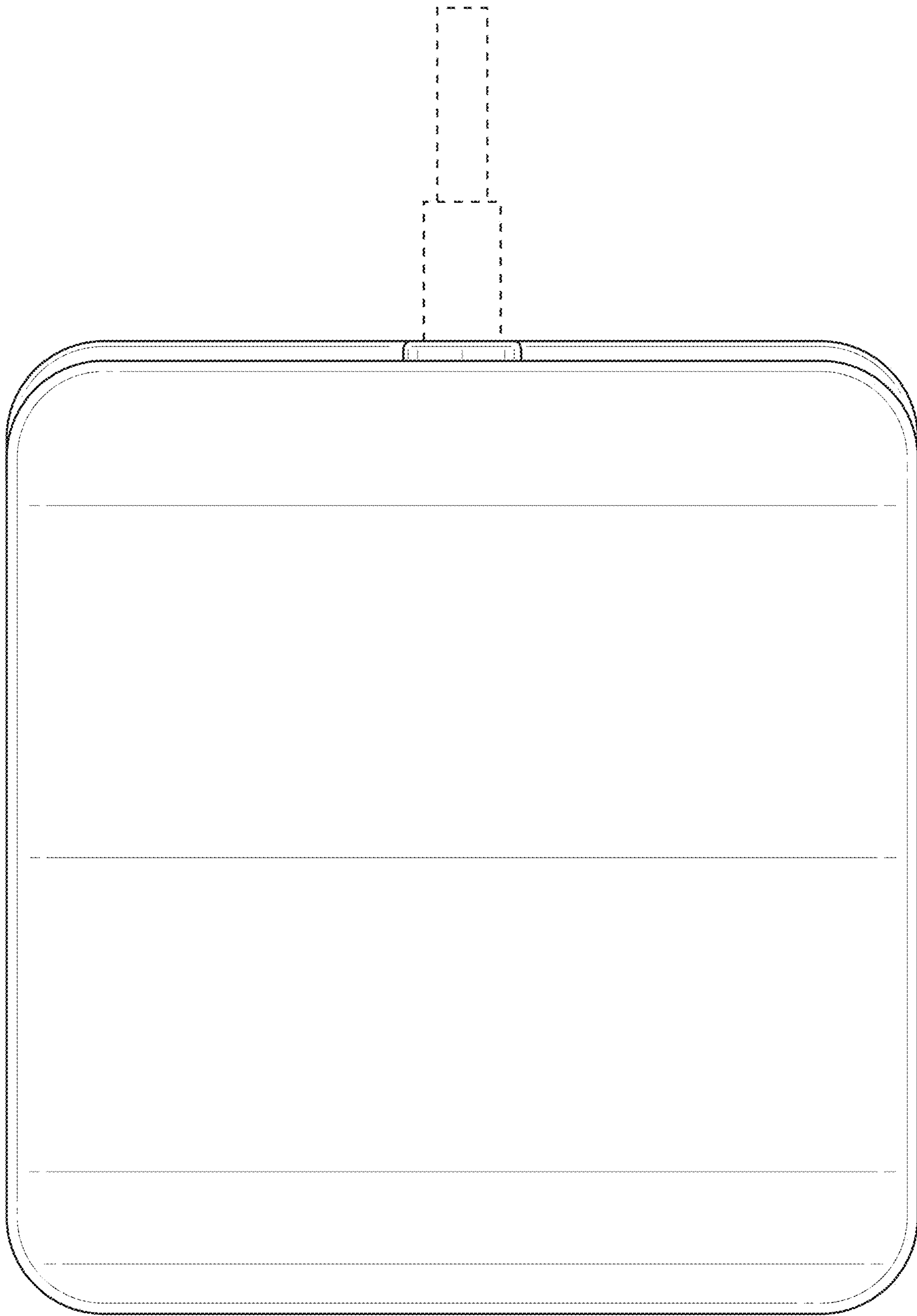


**FIG. 5**



**FIG. 6**





**FIG. 7**



**FIG. 8**