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

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(54) **BIOMETRIC LOCK**

FOREIGN PATENT DOCUMENTS

- (71) Applicant: **Jonathan Kinas**, Aventura, FL (US)
- (72) Inventors: **Jonathan Kinas**, Aventura, FL (US);
Robert Peck, Ganesvoort, CT (US);
Avin Samtani, Miami Beach, FL (US)

CN	301595331	*	3/2011
CN	305035279	*	9/2018

(Continued)

- (**) Term: **15 Years**
- (21) Appl. No.: **29/760,363**
- (22) Filed: **Dec. 1, 2020**

OTHER PUBLICATIONS

HengzongSM, Fingerprint Padlock, Date first available Dec. 16, 2020, [online]retrieved Jul. 14, 2021,available from https://www.amazon.com/Fingerprint-Biometric-Waterproof-Anti-Theft-Backpacks/dp/B08QRQNLPLY/ref=sr_1_3_sspa?dchild=1&keywords=biometric+padlock&qid=1626272298&sr=8-3-spons&psc=1&spLa=ZW5jc (Year: 2020).*

(Continued)

Related U.S. Application Data

- (62) Division of application No. 29/683,450, filed on Mar. 13, 2019, now Pat. No. Des. 906,785.
 - (51) **LOC (13) Cl.** **08-07**
 - (52) **U.S. Cl.**
USPC **D8/334**; D8/333
 - (58) **Field of Classification Search**
USPC D8/330–349, 382, 383, 394–396
CPC E05B 69/003; E05B 71/00; E05B 73/005;
E05B 17/142; E05B 37/0068; E05B 37/025; E05B 37/08; E05B 67/063; E05B 67/22; E05B 67/24; E05B 67/28; E05B 67/32; E05B 67/36; E05B 67/365; E05B 67/38; E05B 67/383; E05B 37/004; B62H 5/001
- See application file for complete search history.

Primary Examiner — Keli L Hill
Assistant Examiner — Sara S Sahneh

(57) **CLAIM**

The ornamental design for a biometric lock, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the biometric lock showing the design of the present invention; FIG. 2 is a front elevational view of the present invention; FIG. 3 is a back elevational view of the present invention; FIG. 4 is a right side elevational view of the present invention; FIG. 5 is a left side elevational view of the present invention; FIG. 6 is a top elevational view of the present invention; and, FIG. 7 is a bottom elevational view of the present invention. The biometric lock is shown with symbolic breaks in the length of the loop in the FIGS. 1-6 drawing views. It is understood that patentability is based only on those portions of the article that are shown in solid lines, and the appearance of any portion of the article between the break lines form no part of the claimed design.

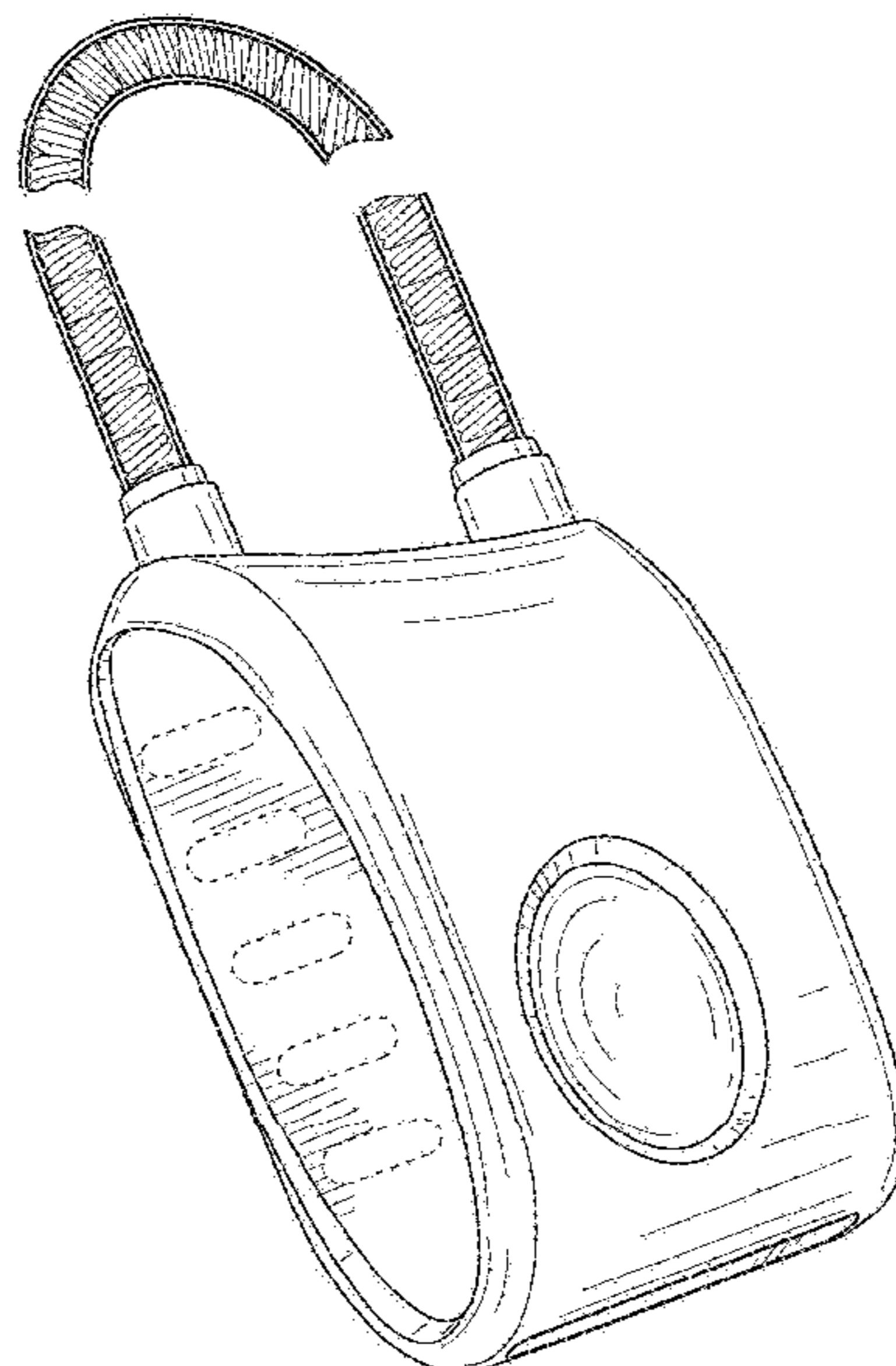
(56) **References Cited**

U.S. PATENT DOCUMENTS

- | | | | | | |
|------------|---|---------|---------|-------|--------|
| D746,660 S | * | 1/2016 | Stevens | | D8/334 |
| D781,131 S | * | 3/2017 | Nguyen | | D8/334 |
| D803,028 S | * | 11/2017 | Lee | | D8/334 |
| D807,151 S | * | 1/2018 | Kuu | | D8/334 |
| D813,645 S | * | 3/2018 | Nguyen | | D8/334 |

(Continued)

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D823,663 S * 7/2018 Ronge D8/334
D840,213 S * 2/2019 Lai D8/334
D898,547 S * 10/2020 Xu D8/334
D899,893 S * 10/2020 Liu D8/334
2020/0291684 A1* 9/2020 Kinas G07C 9/00944
2021/0047865 A1* 2/2021 Tsui E05B 49/00
2021/0062554 A1* 3/2021 Tway E05B 67/063

FOREIGN PATENT DOCUMENTS

CN 306038119 * 9/2020
CN 306347392 * 9/2020
CN 306528541 * 11/2020
CN 306593479 * 11/2020
CN 306644411 * 2/2021

OTHER PUBLICATIONS

Tangxi, Fingerprint Padlock, Date first available Jul. 20, 2019, [online]retrieved Jul. 14, 2021,available from https://www.amazon.com/Tangxi-Fingerprint-Combination-Fingerprints-USBRechargeable/dp/B07VJ4J933/ref=sr_1_58_sspa?dchild=1&keywords=biometric+padlock&qid=1626272527&sr=8-58-spons&psc=1&spLa=ZW5jc (Year: 2019).*

* cited by examiner

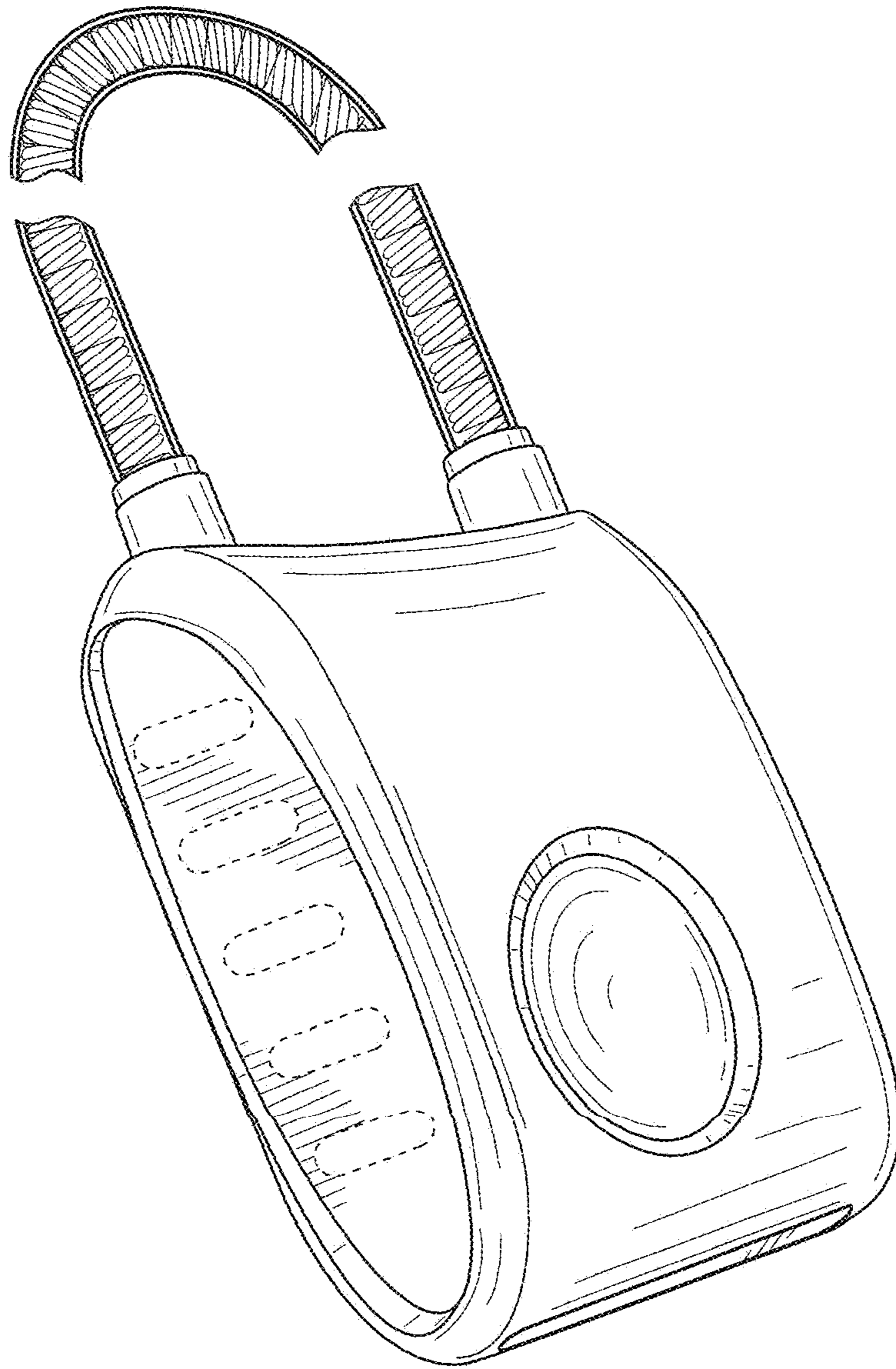


FIG. 1

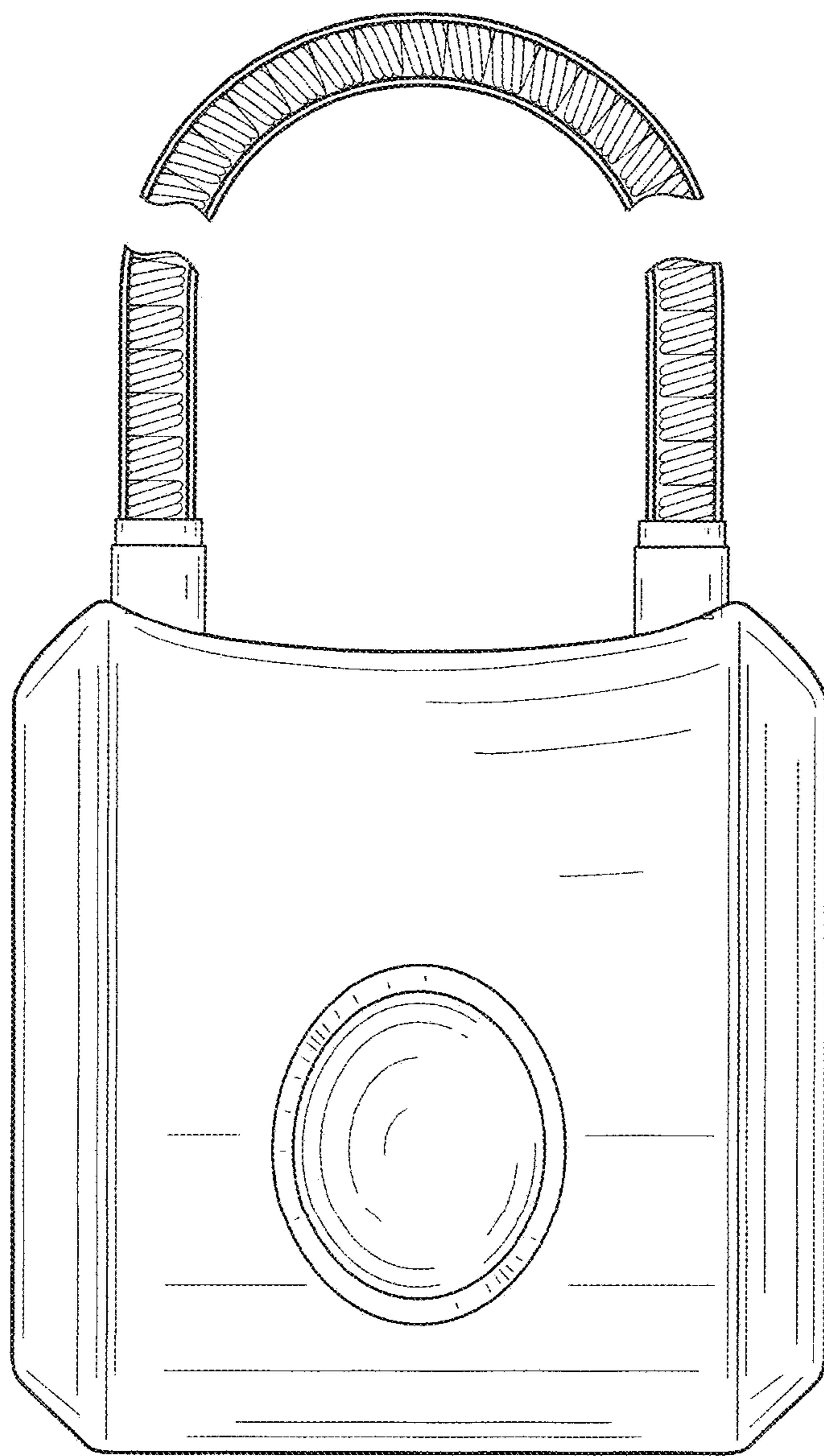


FIG. 2

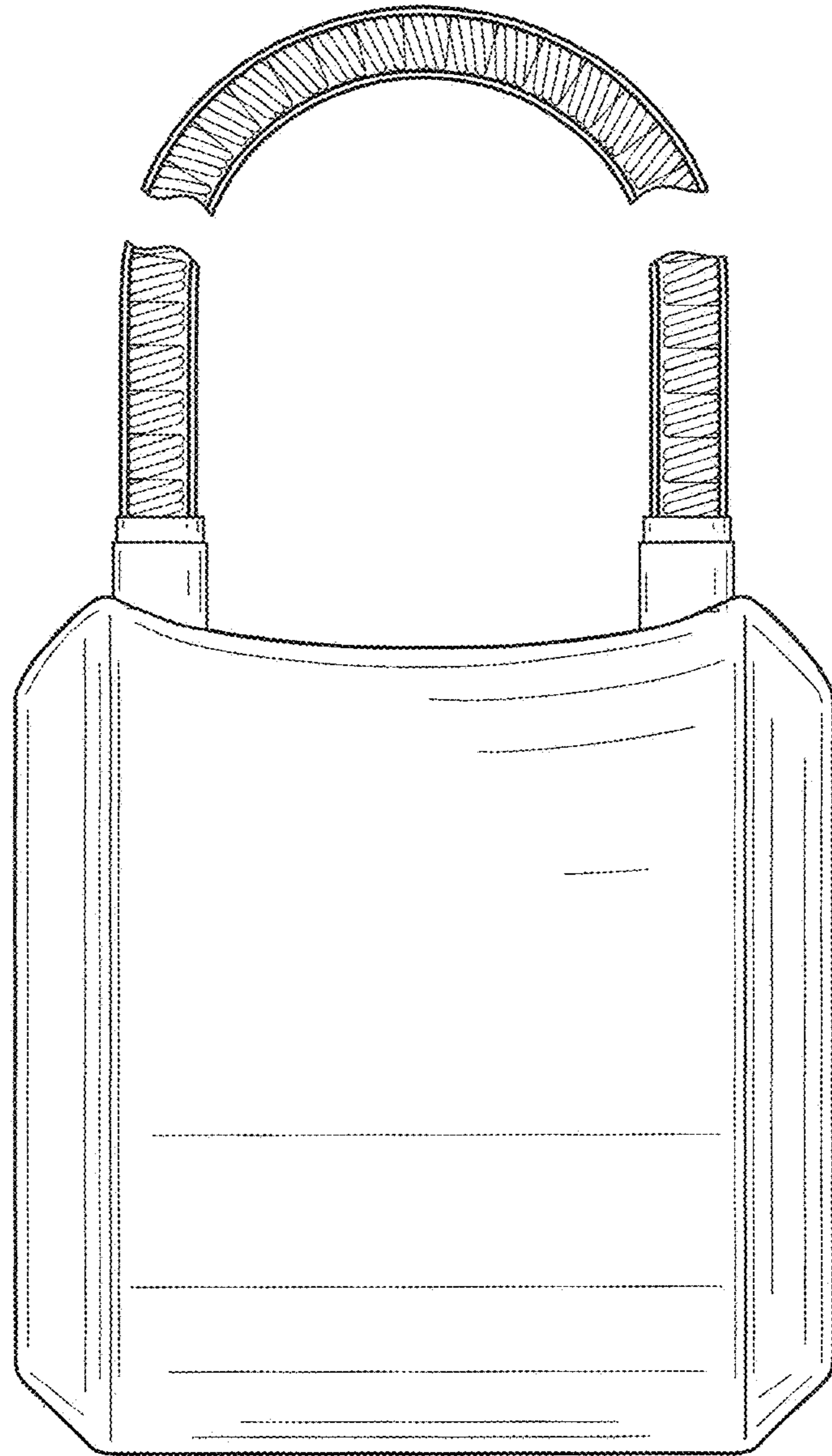


FIG. 3

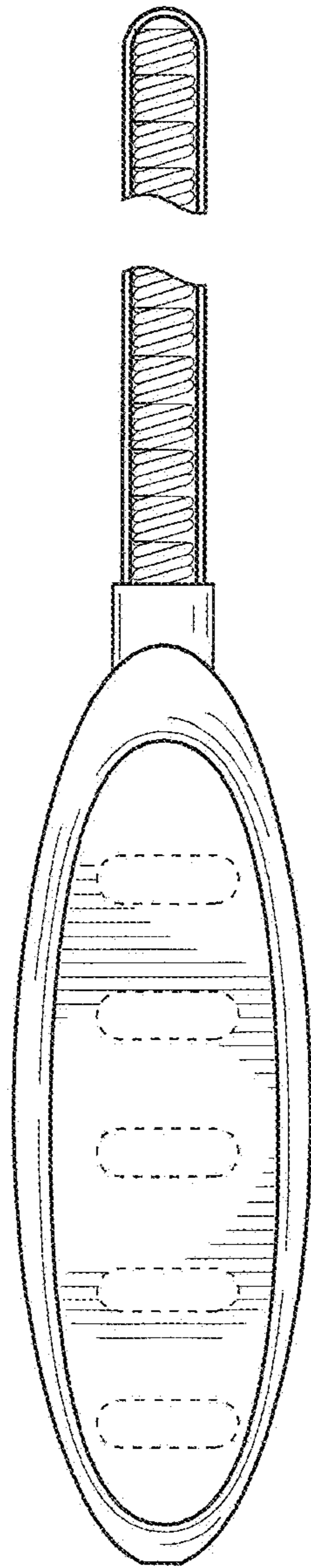


FIG. 4

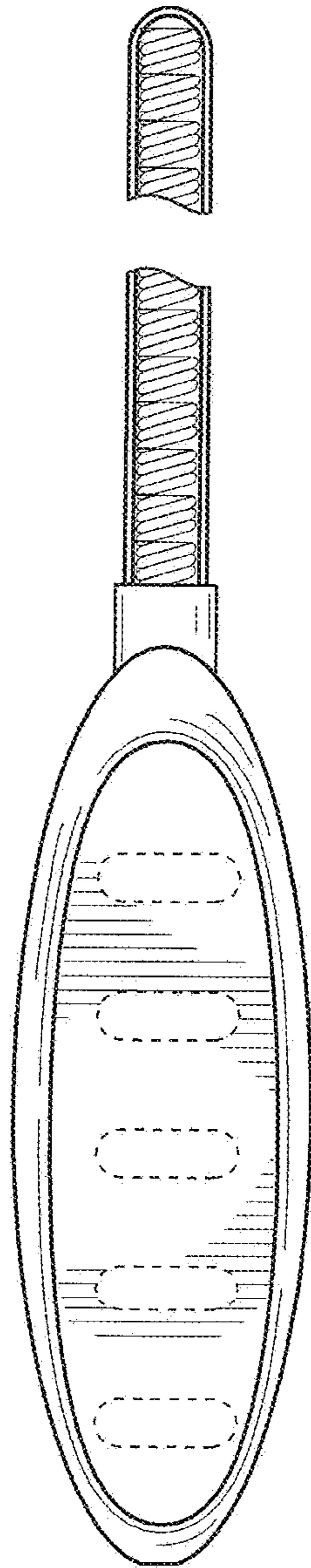


FIG. 5

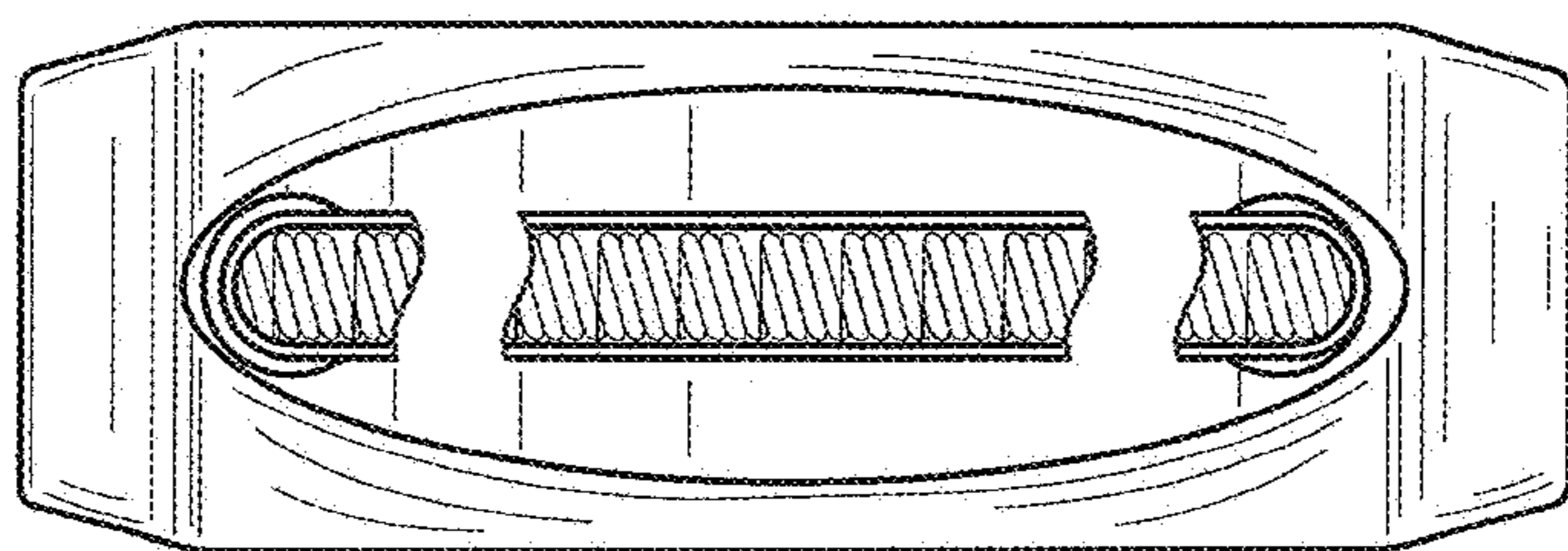


FIG. 6

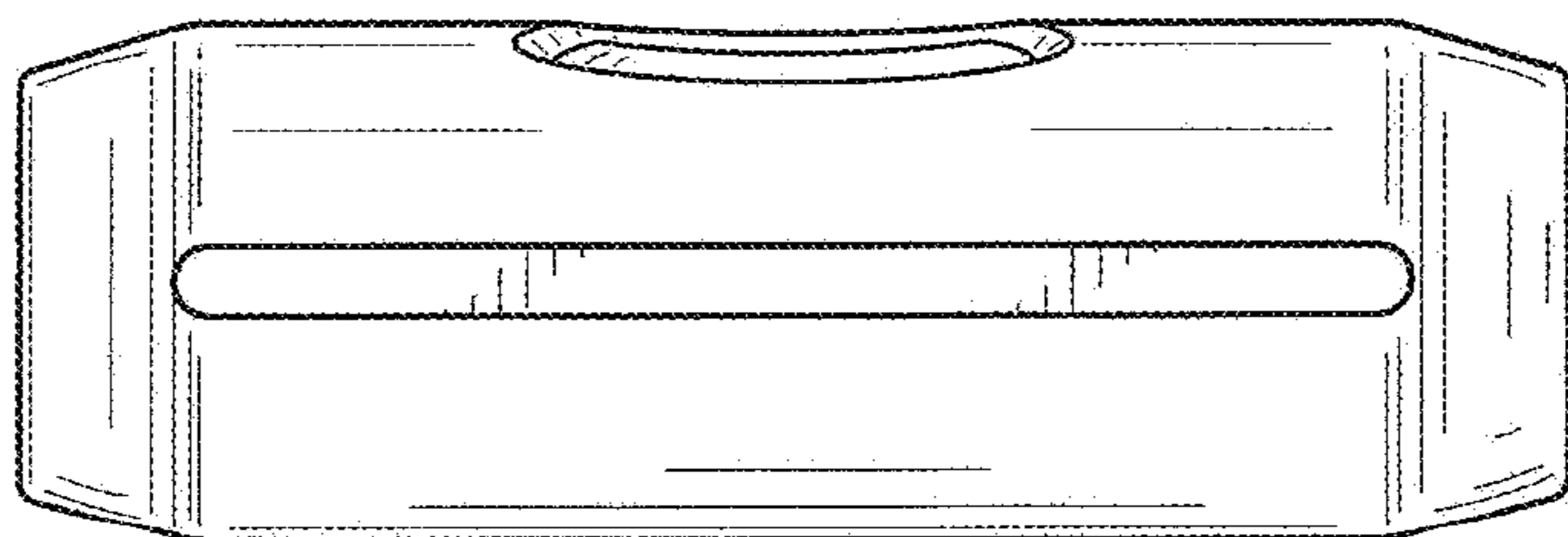


FIG. 7