



US0D1012843S

(12)

United States Design Patent

Sarubbi et al.

(10)

Patent No.:

US D1,012,843 S

(45)

Date of Patent:

** Jan. 30, 2024

(54) CHARGING STATION

(71) Applicant: IoTecha Corp., Cranbury, NJ (US)

(72) Inventors: Kimberly Sarubbi, Brentwood, TN (US); Aleksandr Mukomelov, San Francisco, CA (US); Olena Mukomelova, San Francisco, CA (US)

(73) Assignee: IoTecha Corp., Cranbury, NJ (US)

(**) Term: 15 Years

(21) Appl. No.: 29/817,972

(22) Filed: Dec. 6, 2021

(51) LOC (14) Cl. 13-02

(52) U.S. Cl. D13/107

(58) Field of Classification Search

USPC D13/103, 107, 108, 110, 112, 118, 119, D13/122, 184, 199

CPC H02J 2310/48; H02J 7/025; H02J 7/005; H02J 7/02; H02J 7/0042; H02J 7/0045; H02J 7/342; H01R 2201/26

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D664,918 S *	8/2012	Brandys	D13/107
D665,344 S *	8/2012	Petrie	D13/107
D811,998 S *	3/2018	Wang	D13/107
D842,242 S *	3/2019	Zhang	D13/107
D870,658 S *	12/2019	Woo	D13/108
D888,657 S *	6/2020	Helnerus	D13/107
D892,729 S *	8/2020	Helnerus	D13/107
2020/0227903 A1 *	7/2020	Helnerus	H02G 3/16
2023/0015662 A1 *	1/2023	Schmidt	B65H 75/44

OTHER PUBLICATIONS

“Eventek Level 2 EV Charger, 40 Amp Home Electric Vehicle Charger, Nema 6-50 Plug Electric Vehicle Charger Compatible with Sae J1772, UL Listed, Wi-Fi and Bluetooth Evse, 25Ft Cable”, first

available Jan. 10, 2023. Amazon.com [https://www.amazon.com/dp/B0BS1BRMRB] (Year: 2023).*

(Continued)

Primary Examiner — Rosemary K Tarcza

Assistant Examiner — Seth David Kumpf

(74) Attorney, Agent, or Firm — NK Patent Law

(57) CLAIM

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

DESCRIPTION

FIG. 1 is a front perspective view of the charging station showing our new design;

FIG. 2 is a front view of the charging station shown in FIG. 1;

FIG. 3 is a rear view of the charging station shown in FIG. 1;

FIG. 4 is a right side view of the charging station shown in FIG. 1;

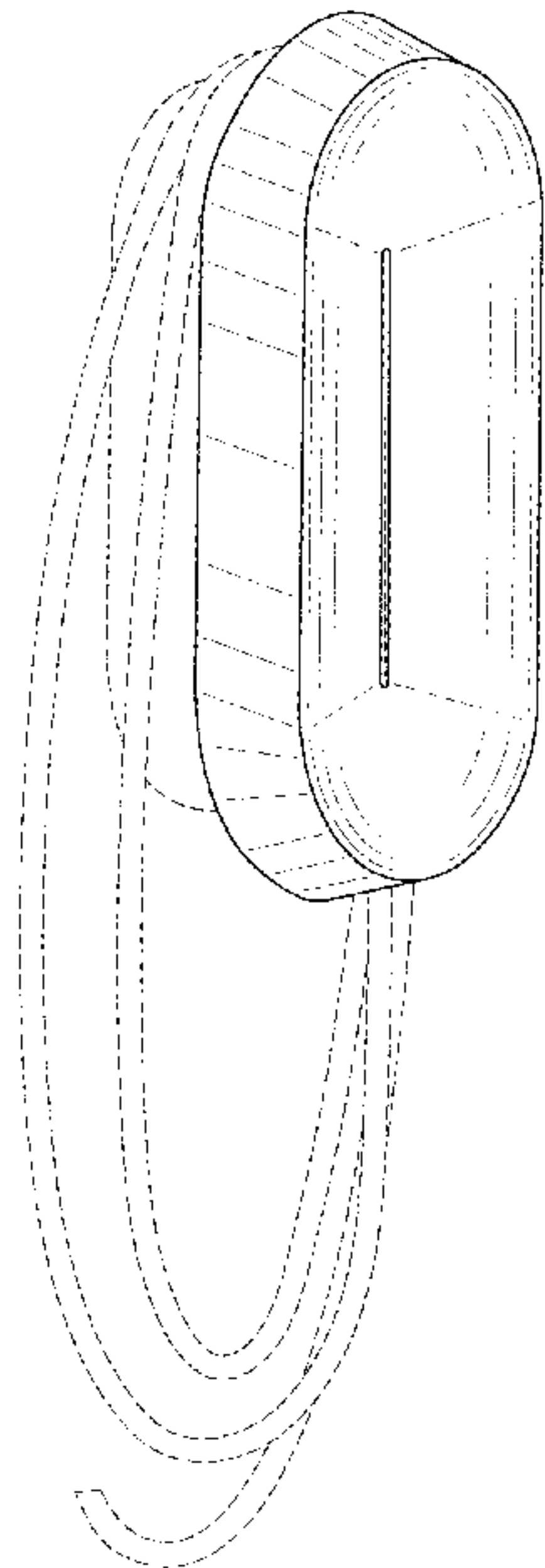
FIG. 5 is a left side view of the charging station shown in FIG. 1;

FIG. 6 is a top view of the charging station shown in FIG. 1; and,

FIG. 7 is a bottom view of the charging station shown in FIG. 1.

The broken lines shown in the drawings are for the purpose of illustrating portions of the charging station that form no part of the claimed design. References to “front,” “rear,” “left side,” “right side,” “top,” and “bottom” are not meant to require certain in-use orientation; a charging station according to the claimed design may be used in any orientation.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

OTHER PUBLICATIONS

“AutoBot Level 2 Home Electric Vehicle Charging Station EV Car Charger 48A Max Plug to Charge with RFID Card 11.52KW 25-Foot Hardwired Wall Box Evse IP66 with Ampere Control (No App Required)”, first available Feb. 22, 2023. Amazon.com [https://www.amazon.com/dp/B0BZYP2P59] (Year: 2023).*

“IoTecha’s 48 Amp Level 2 EV Charger”, first accessed Aug. 3, 2023. IoTecha.com [https://www.iotecha.com/48-amp-level-2-ev-charger/] (Year: 2023).*

“A smart car deserves a smart charger” first accessed Aug. 3, 2023. EveeMedia.com [https://eveemedia.com/] (Year: 2023).*

* cited by examiner

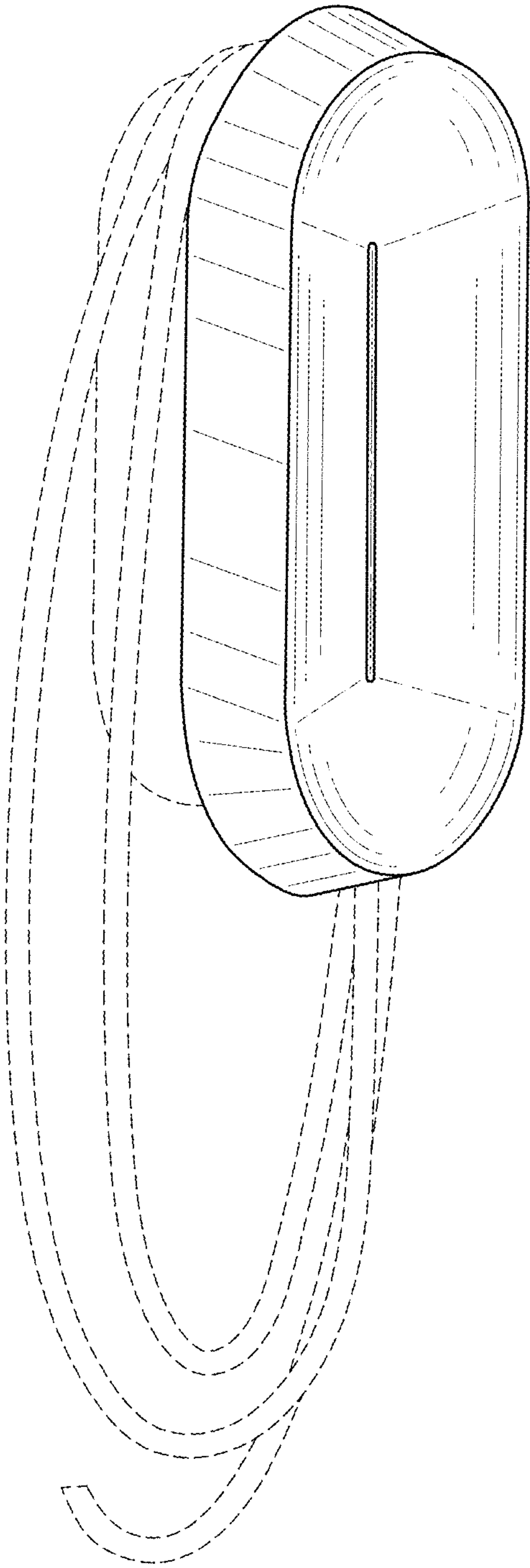


FIG. 1

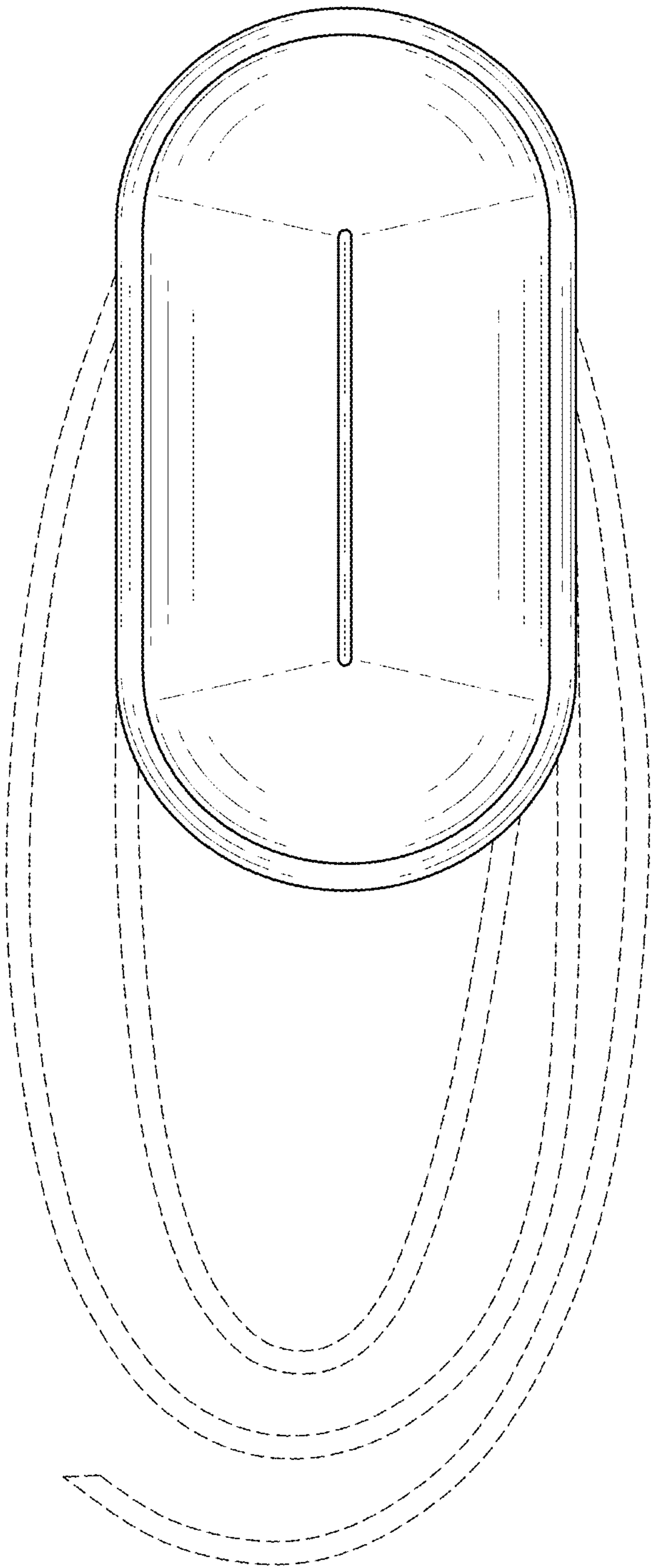


FIG. 2

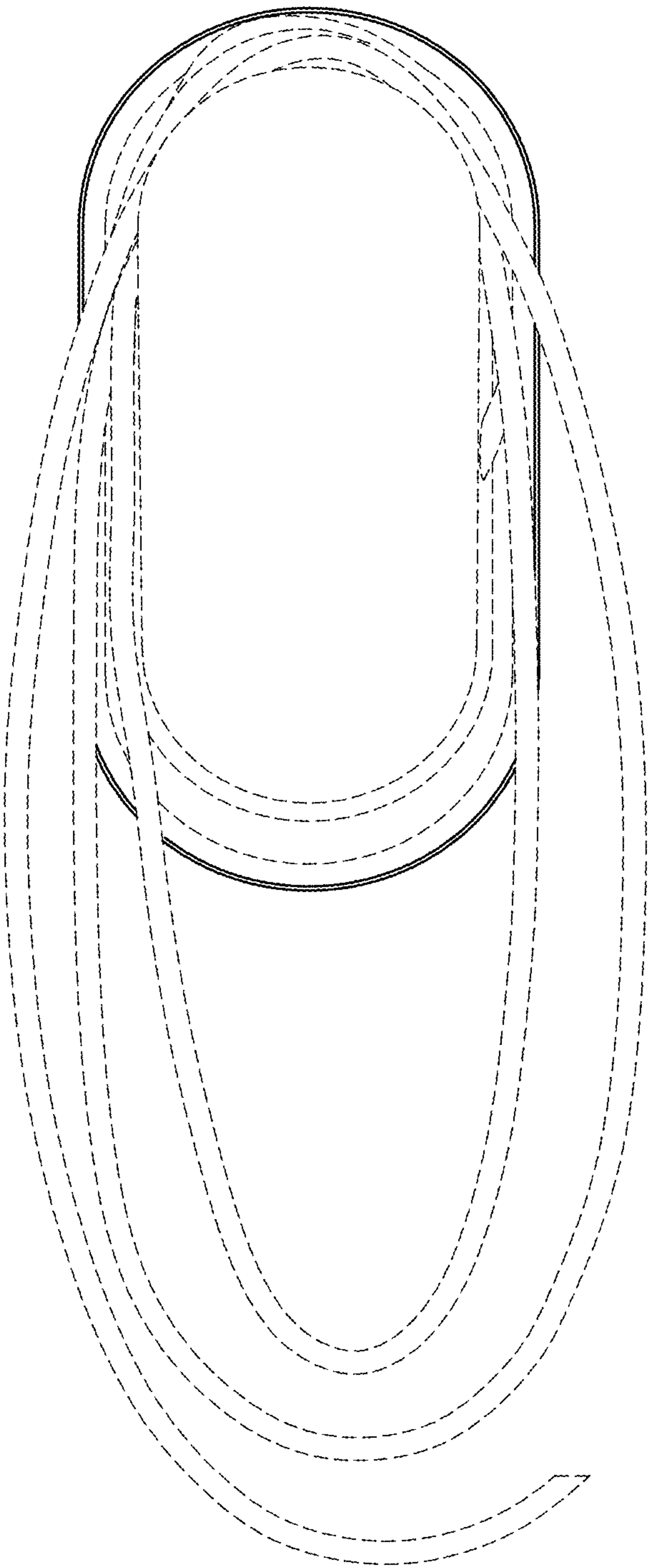


FIG. 3

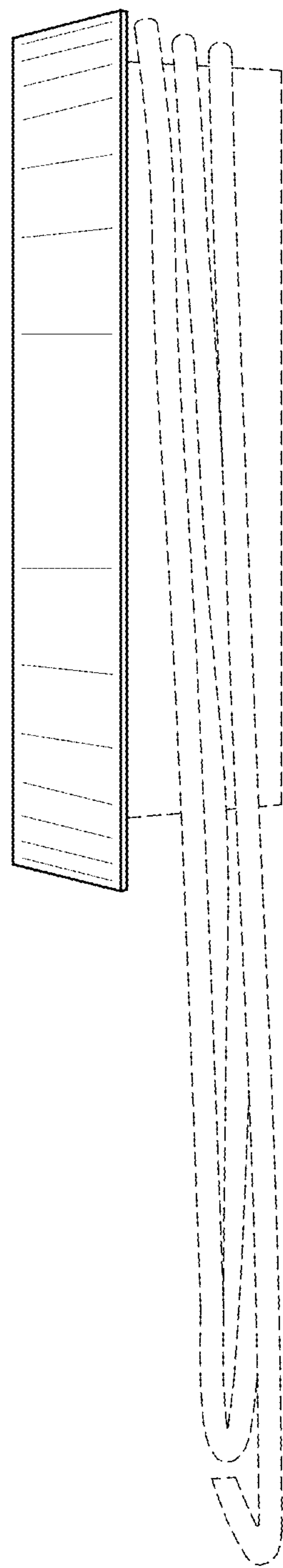


FIG. 4

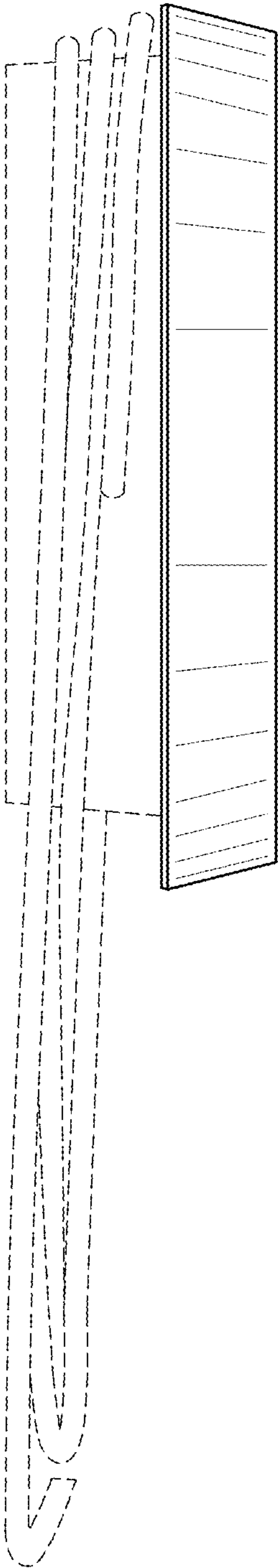


FIG. 5

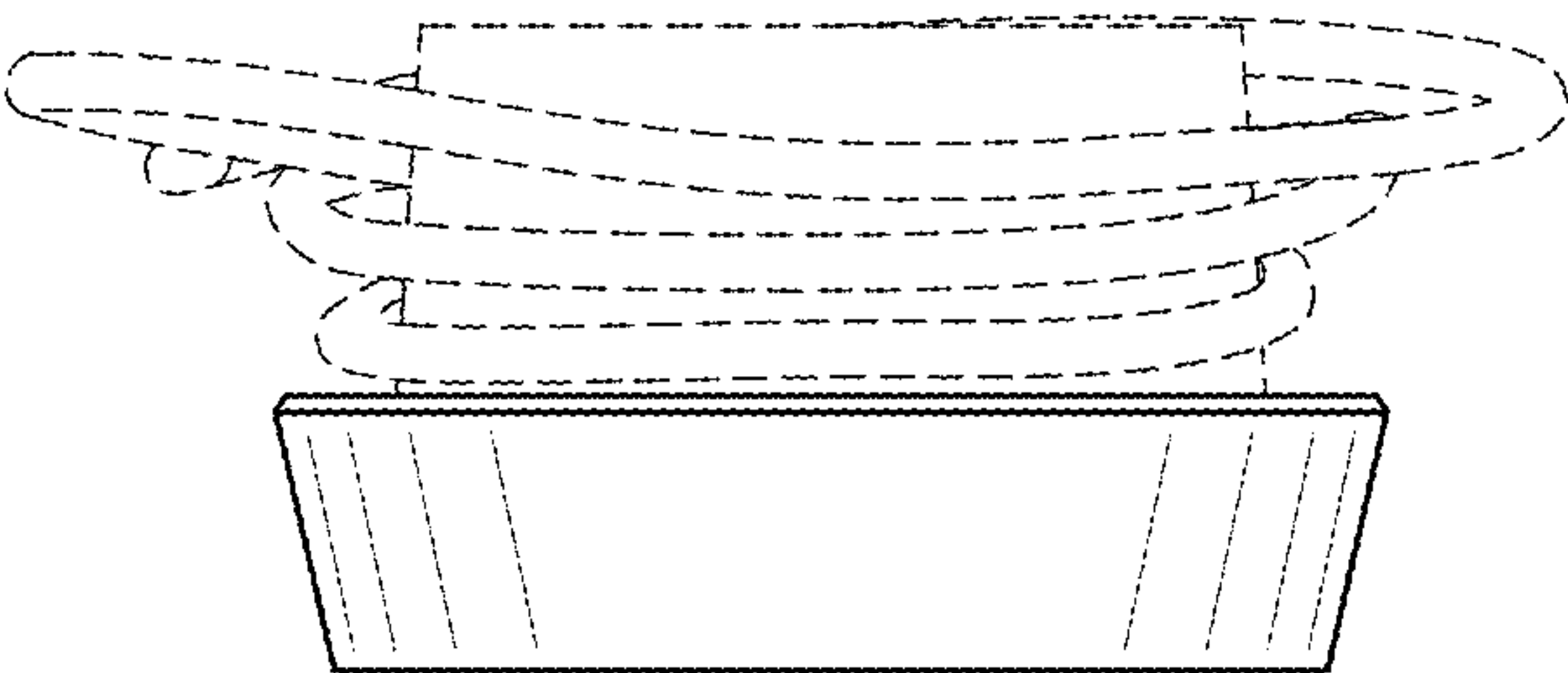


FIG. 6

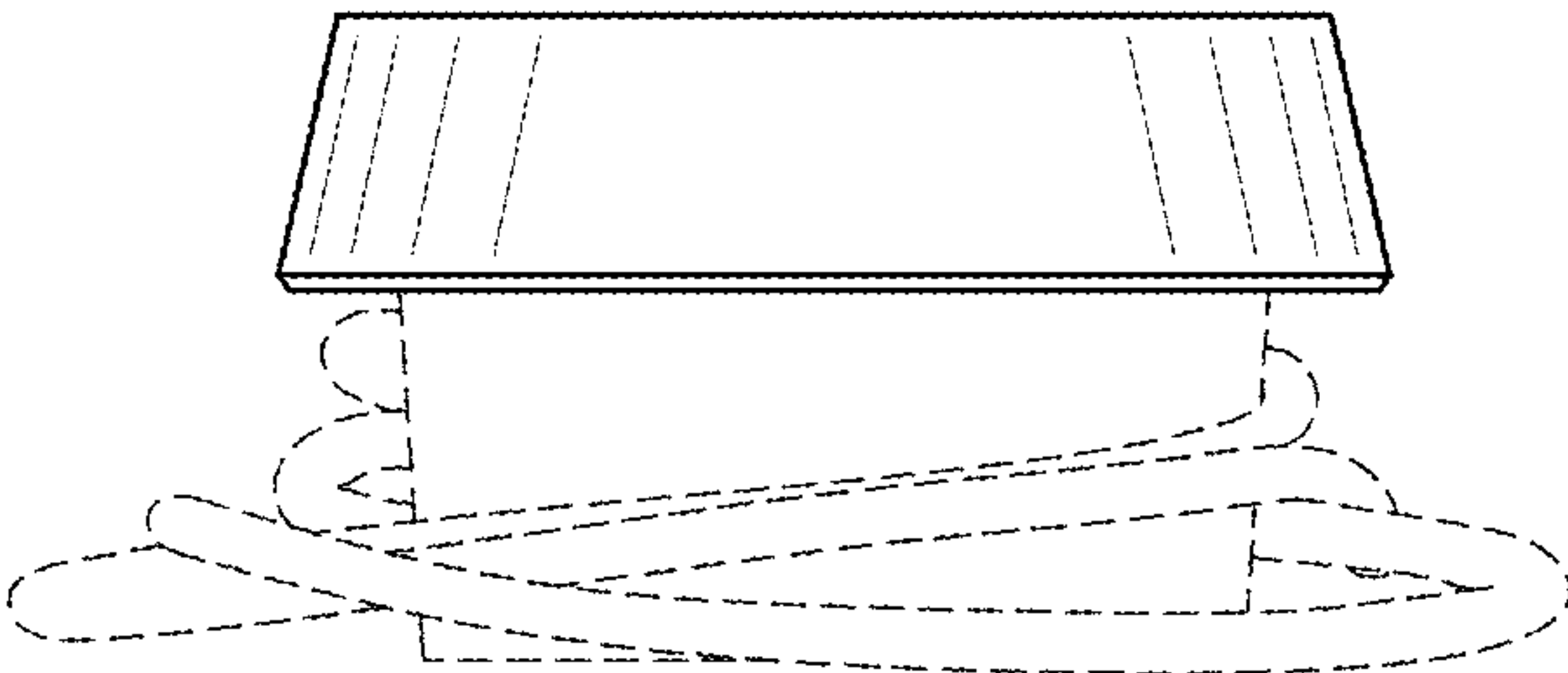


FIG. 7