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

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(45) **Date of Patent:** **** Nov. 5, 2019**

(54) **WIRELESS SENSOR DEVICE**

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- (73) Assignee: **Yokogawa Electric Corporation**,
Tokyo (JP)
- (**) Term: **15 Years**

- (21) Appl. No.: **29/641,143**
- (22) Filed: **Mar. 20, 2018**

(30) **Foreign Application Priority Data**

Nov. 9, 2017 (JP) 2017-025020

(51) **LOC (12) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/83**

(58) **Field of Classification Search**
USPC D10/75, 83-85
CPC . G01H 1/00; G01H 1/003; G07C 3/00; G07C
3/005; G07C 3/02; G07C 3/04; G07C
3/045; G07C 3/06; G07C 3/08; G07C
3/10; G07C 3/12; G07C 3/14; G07C
3/143; G07C 3/146; H02N 2/186; H02N
2/188

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D813,352 S * 3/2018 Bennett D10/85
- D852,076 S * 6/2019 Bob D10/85

OTHER PUBLICATIONS

- A Wireless Solution for the Industrial IOT Sushi Sensor, pp. 1-5. General Specifications for XS770A Wireless Vibration Sensor: Sushi Sensor; 1st Edition Feb. 2019.
- XS770A Wireless Vibration Sensor Startup Guide, IM 01W06E01-01EN, 1st Edition, pp. 1-3.
- XS770A Wireless Vibration Sensor, AN 01W06E41-01EN, pp. 1-3.
- XS770A Wireless Vibratrion Sensor Functions, IM 01W06E01-11EN, pp. 1-70.
- Wireless Solution for Industrial IoT (IIOT) Sushi Sensor, Bulletin 01W06A11-01EN, pp. 1-2.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a wireless sensor device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a wireless sensor device showing our new design; FIG. 2 is a rear perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a right side view thereof, the left side view being identical to the right side view; FIG. 6 is a top view thereof; and, FIG. 7 is a bottom view thereof.

The broken lines in the figures are included for the purpose of illustrating portions of the wireless sensor device that form no part of the claimed design.

1 Claim, 6 Drawing Sheets

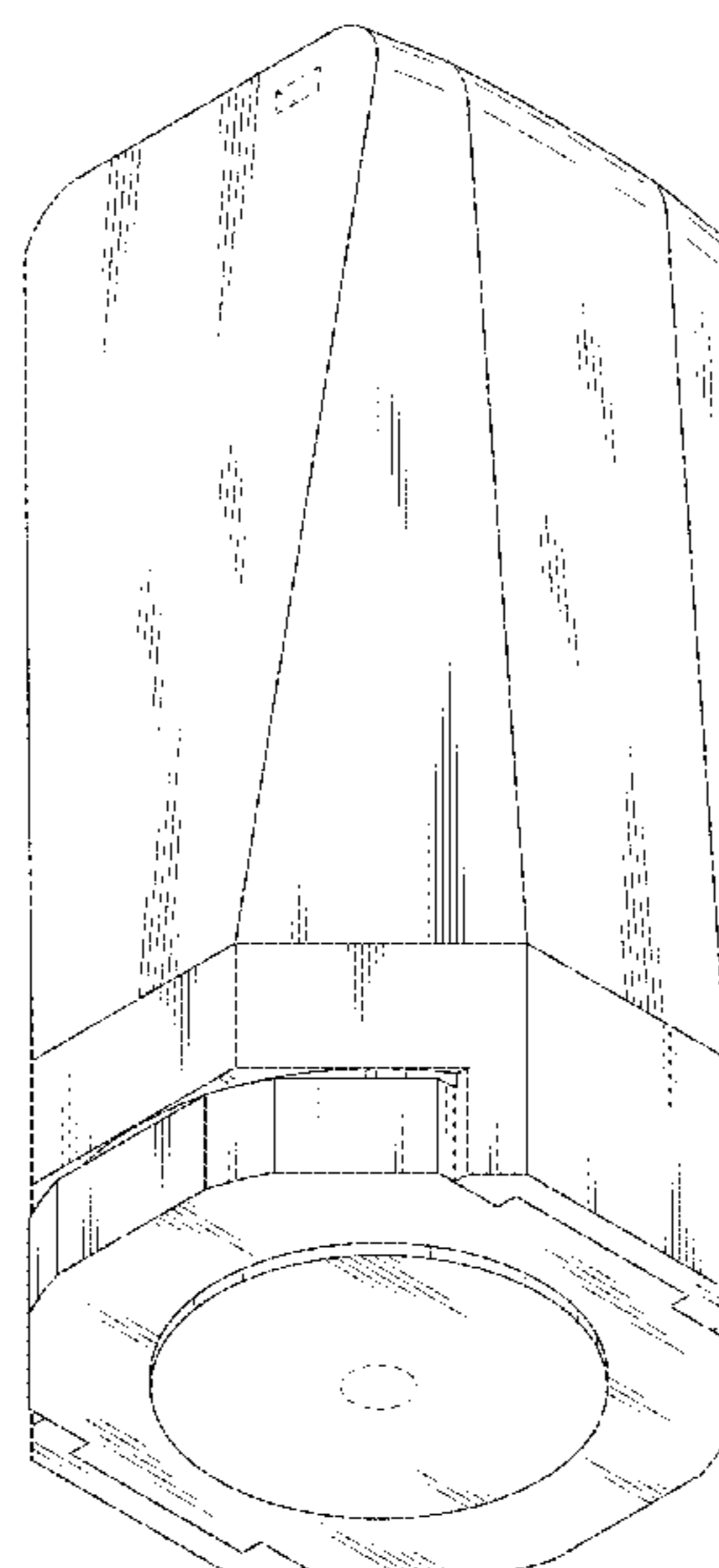
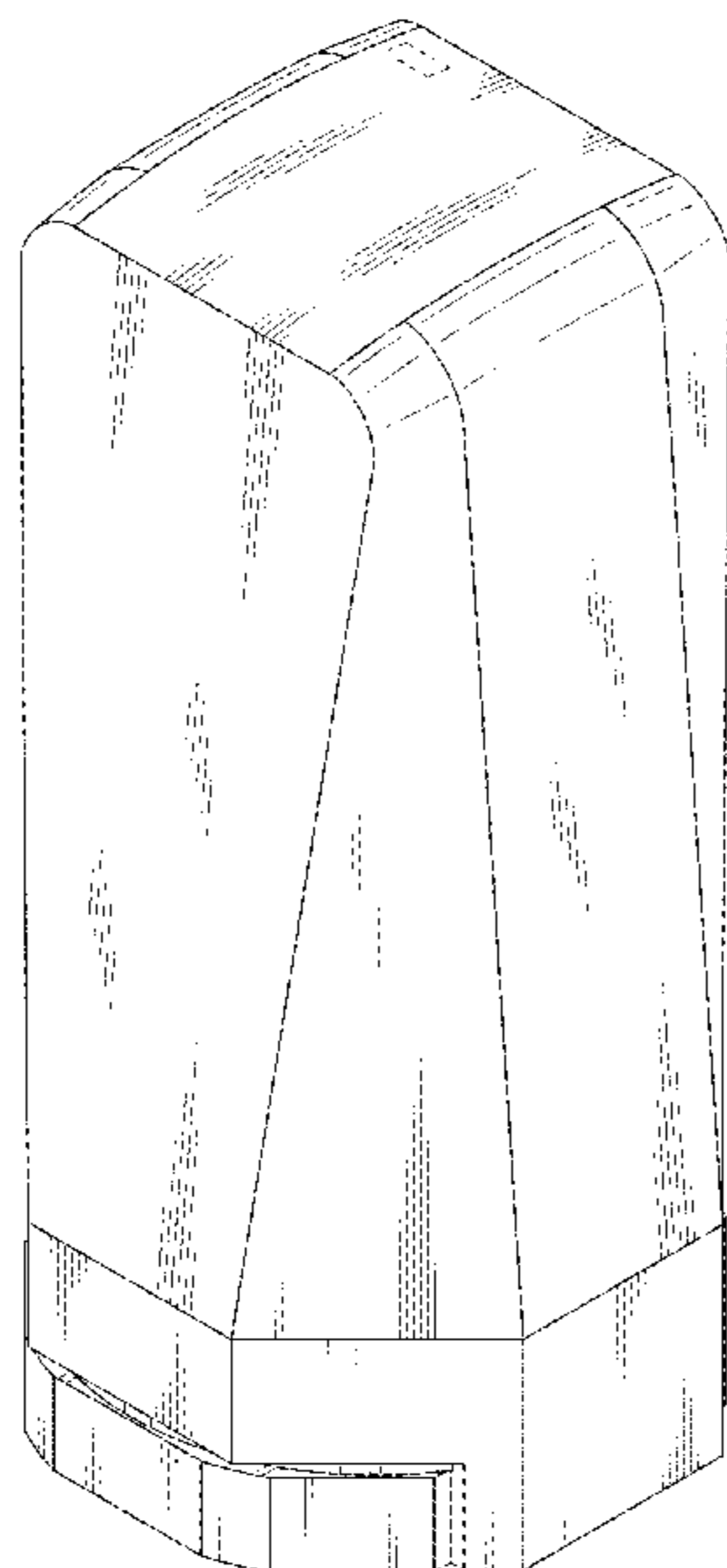


Fig. 1

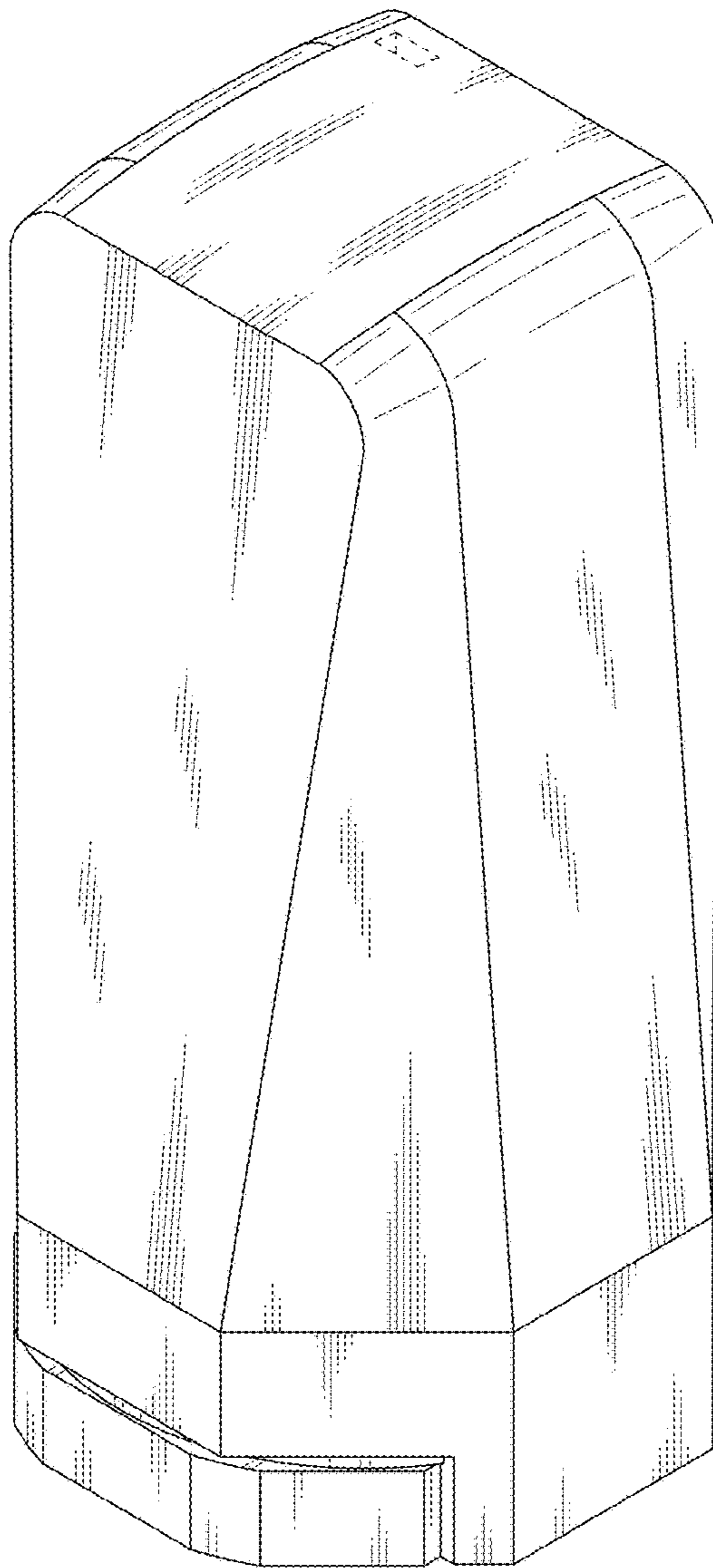


Fig. 2

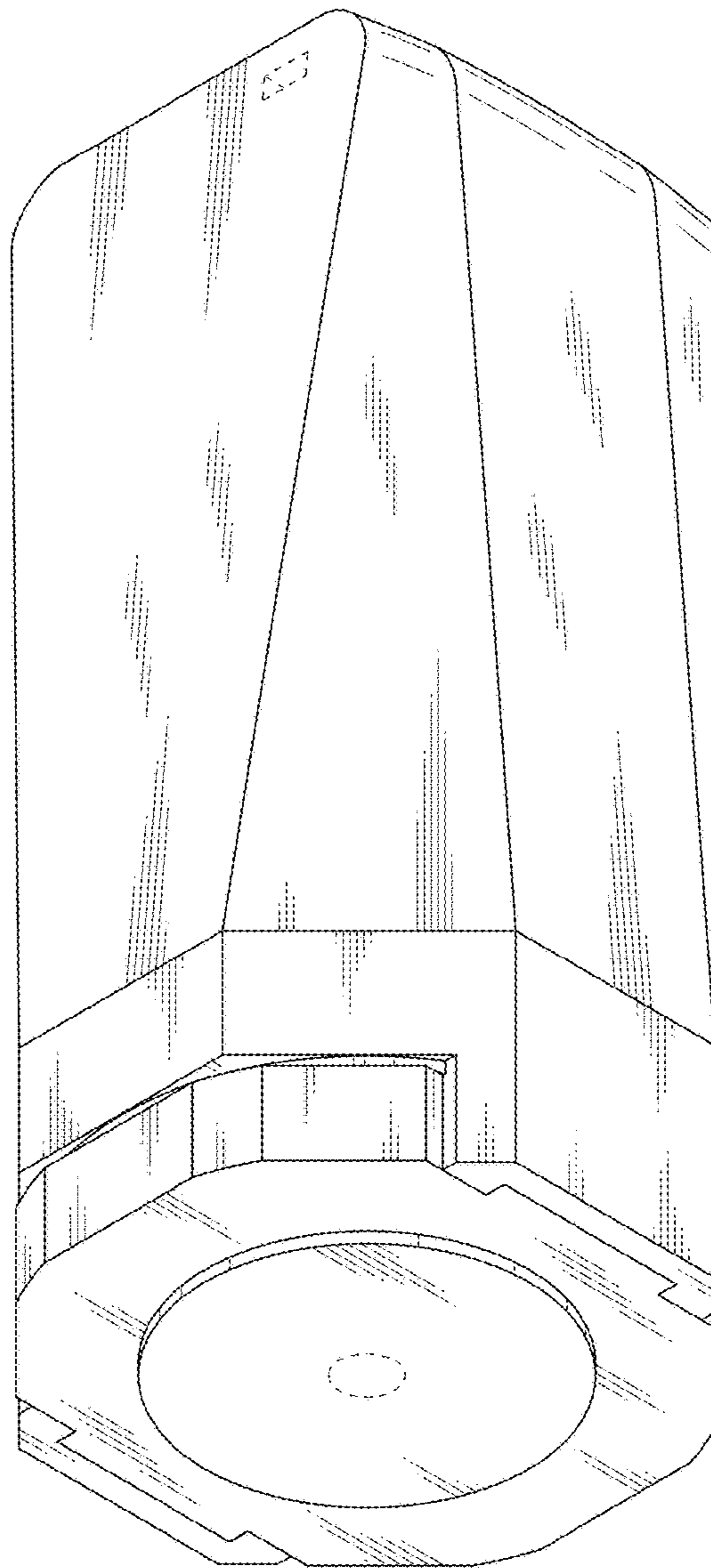


Fig. 3

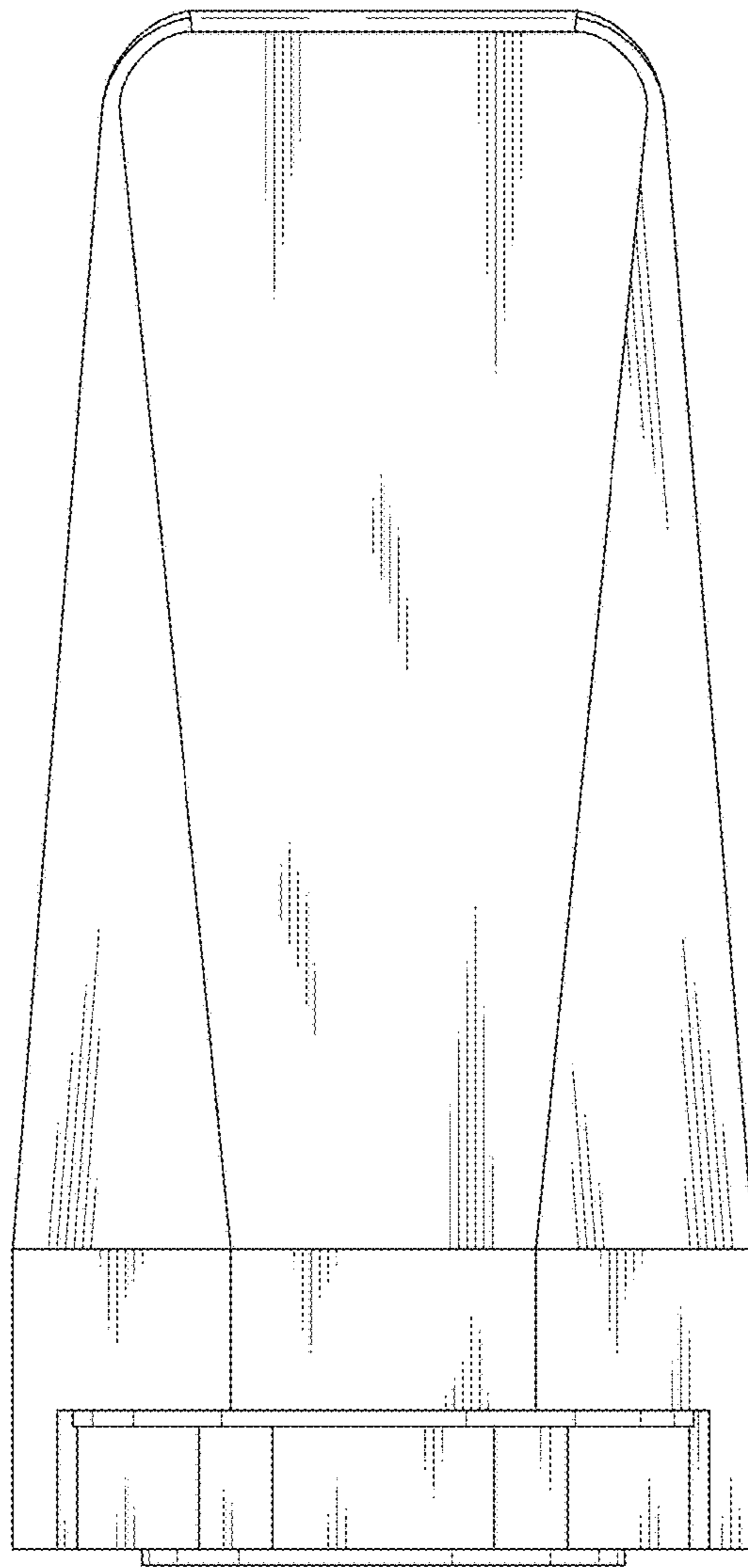


Fig. 4

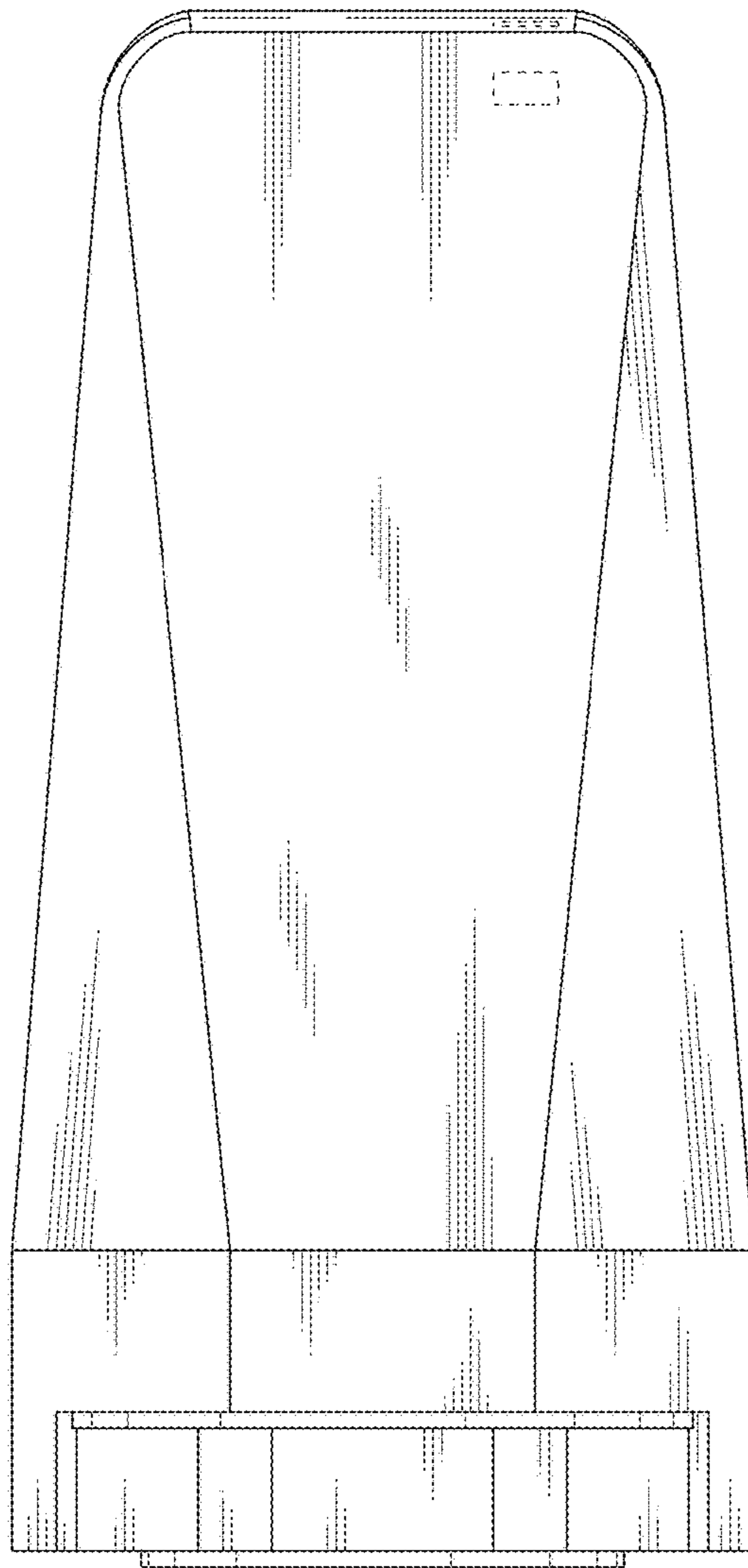


Fig. 5

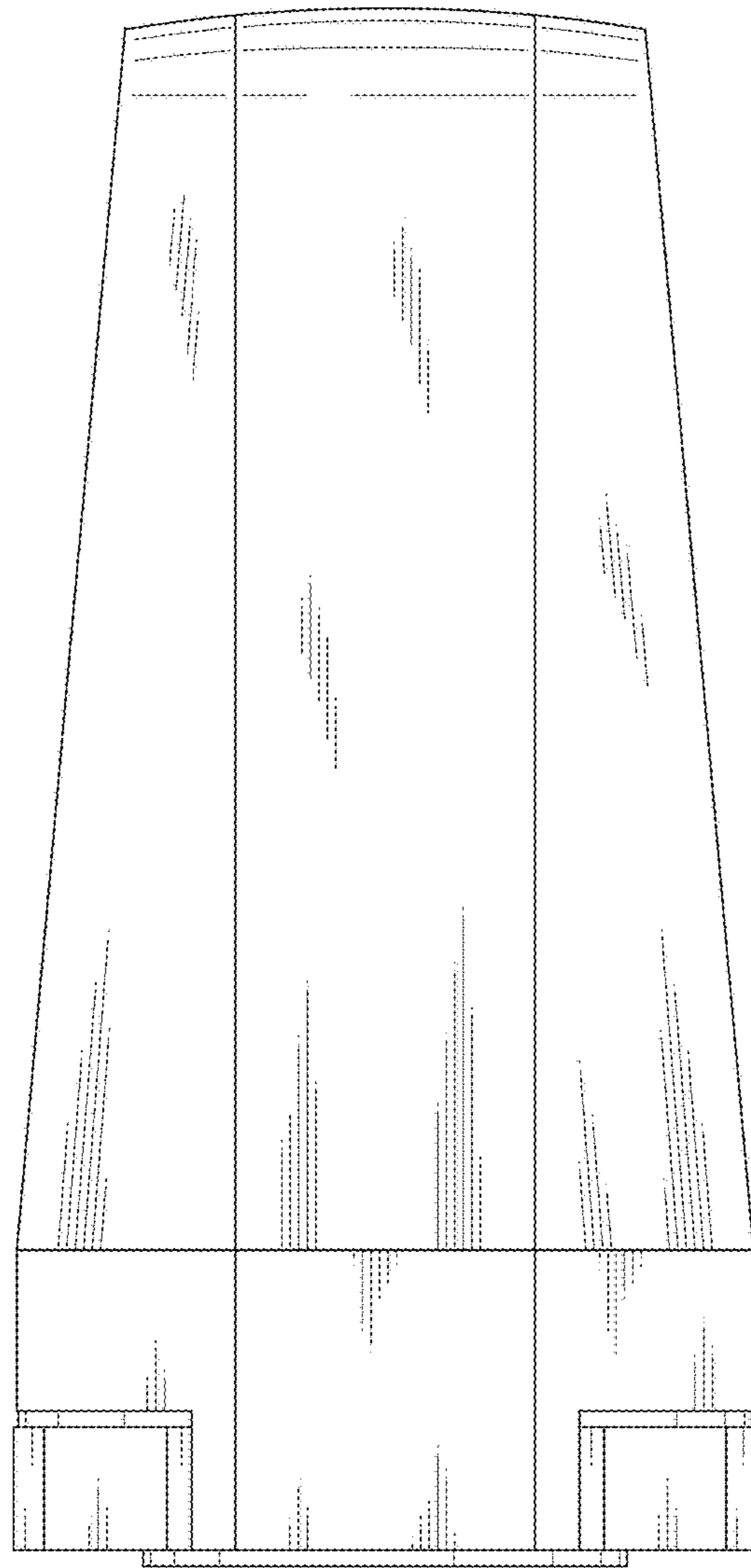


Fig. 6

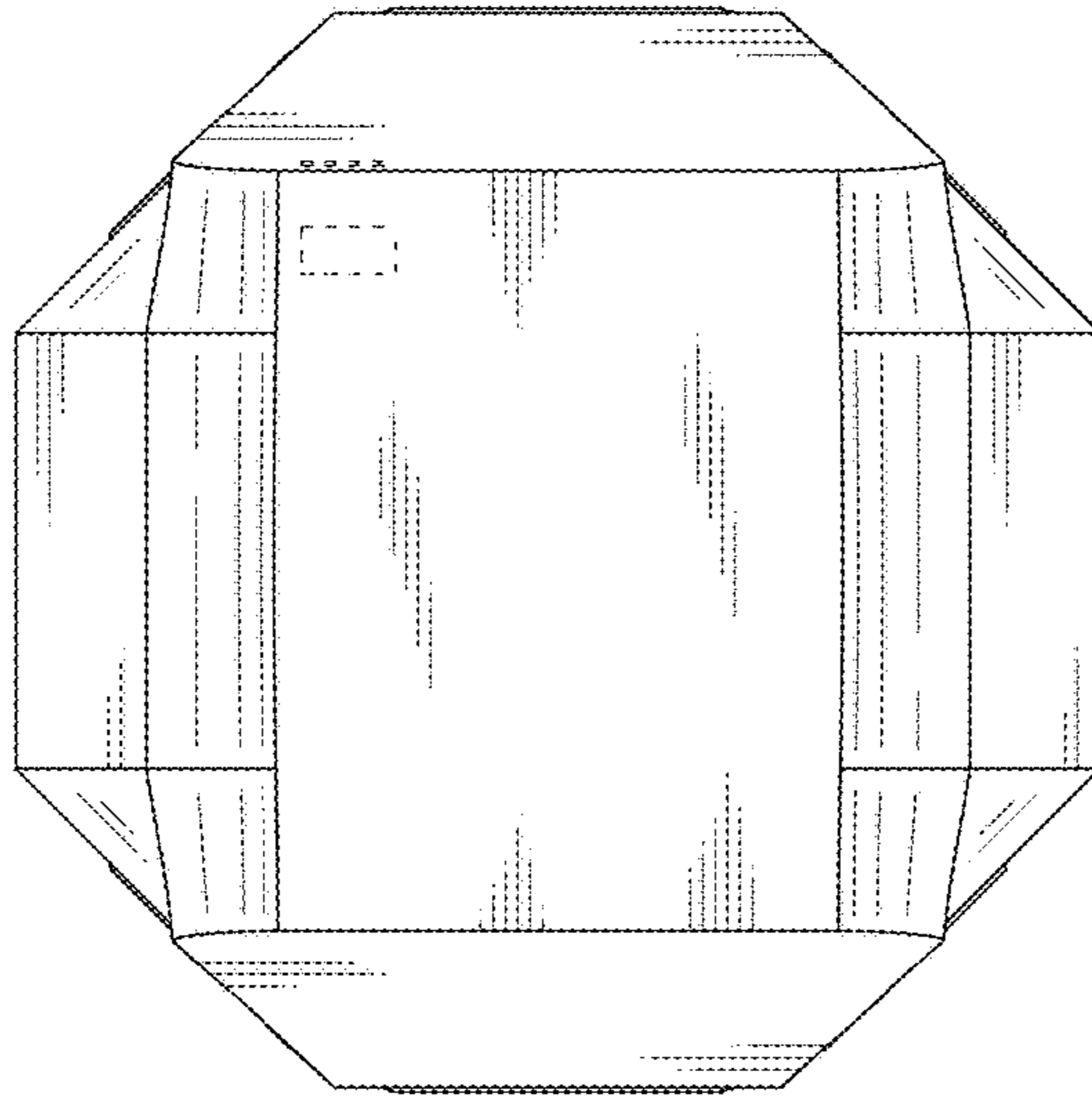


Fig. 7

