



US00D975931S

(12) **United States Design Patent** (10) **Patent No.:** **US D975,931 S**
Chen (45) **Date of Patent:** **** Jan. 17, 2023**

(54) **SOLAR BIRD FEEDER**

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(71) Applicant: **QUANZHOU GDF ELECTRONIC TECHNOLOGY CO LTD., Fujian (CN)**

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(73) Assignee: **QUANZHOU GDF ELECTRONIC TECHNOLOGY CO LTD., Fujian (CN)**

Lighthouse Extra-Large Copper and Brass Bird Feeder, posted unknown date [Sep. 5, 2018], [retrieved Aug. 10, 2022], Retrieved from internet: <https://www.homedepot.com/p/Good-Directions-Lighthouse-Extra-Large-Copper-and-Brass-Bird-Feeder-5-lbs-Seed-Capacity-BF302VB/312533463> (Year: 2018).*

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

(Continued)

(21) Appl. No.: **29/787,724**

Primary Examiner — Sheryl Lane

(22) Filed: **Jun. 8, 2021**

Assistant Examiner — Emily A Caven

(51) **LOC (14) Cl.** **30-03**

(74) Attorney, Agent, or Firm — ScienBiziP, P.C.

(52) **U.S. Cl.**

(57) **CLAIM**

USPC **D30/125**

The ornamental design for a solar bird feeder, as shown and described.

(58) **Field of Classification Search**

DESCRIPTION

USPC D11/157; D25/32; D26/95; D27/150;
D30/124, 125, 127, 128; D99/30, 41

CPC A01K 39/00; A01K 39/012; A63H 33/30;
F21W 2111/043

See application file for complete search history.

FIG. 1 is a front, right, and top perspective view of a solar bird feeder, showing my design.

FIG. 2 is a rear, left, and bottom perspective view thereof.

FIG. 3 is a front elevation view thereof.

FIG. 4 is a rear 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.

FIG. 8 is a bottom plan view thereof.

FIG. 9 is a partial enlarged view of an area labeled 9 in FIG. 1; and,

FIG. 10 is a partial enlarged view of an area labeled 10 in FIG. 1.

The broken lines shown in the drawings are included for the purpose of illustrating portions of the solar bird feeder that form no part of the claimed design.

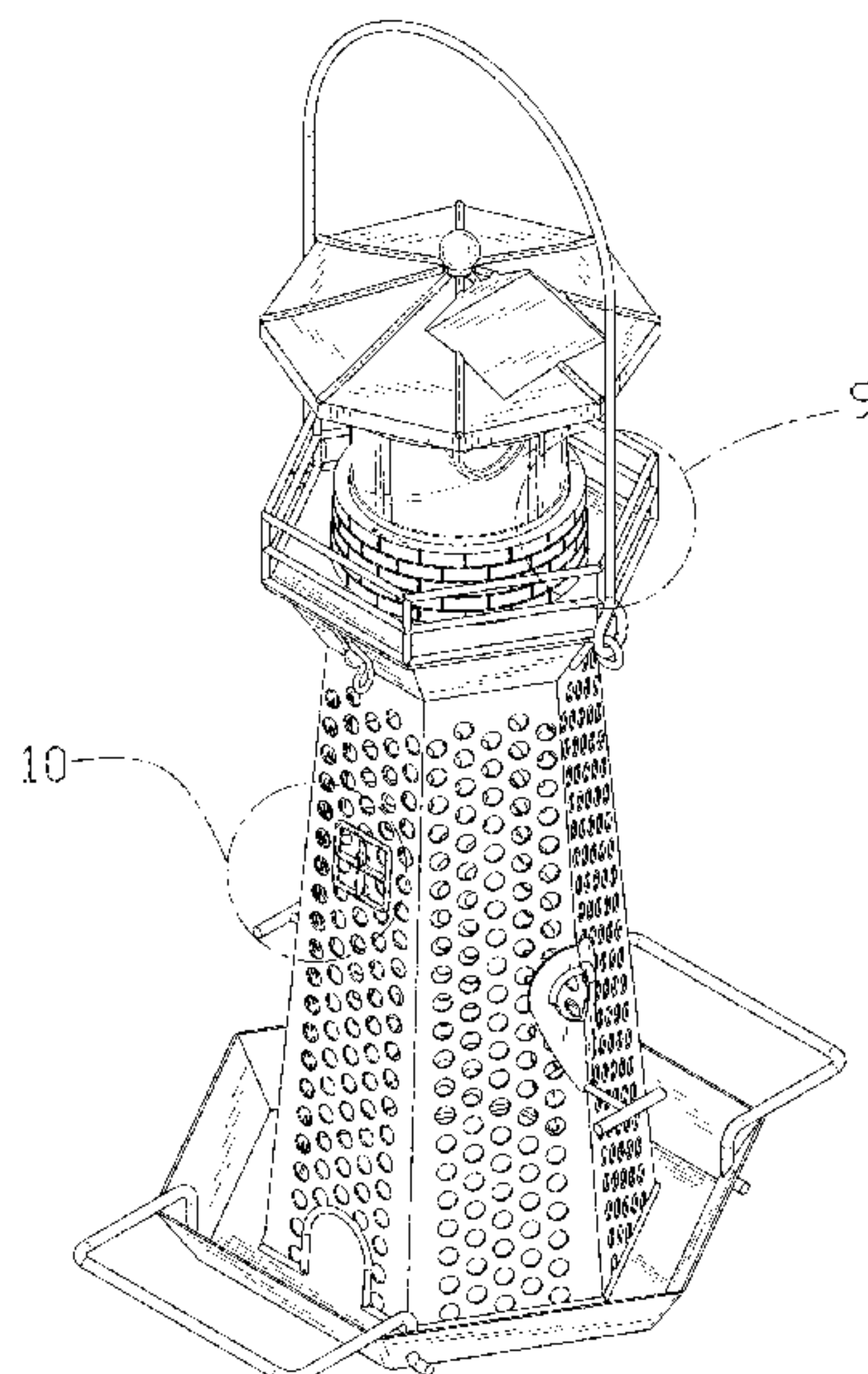
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1 Claim, 10 Drawing Sheets



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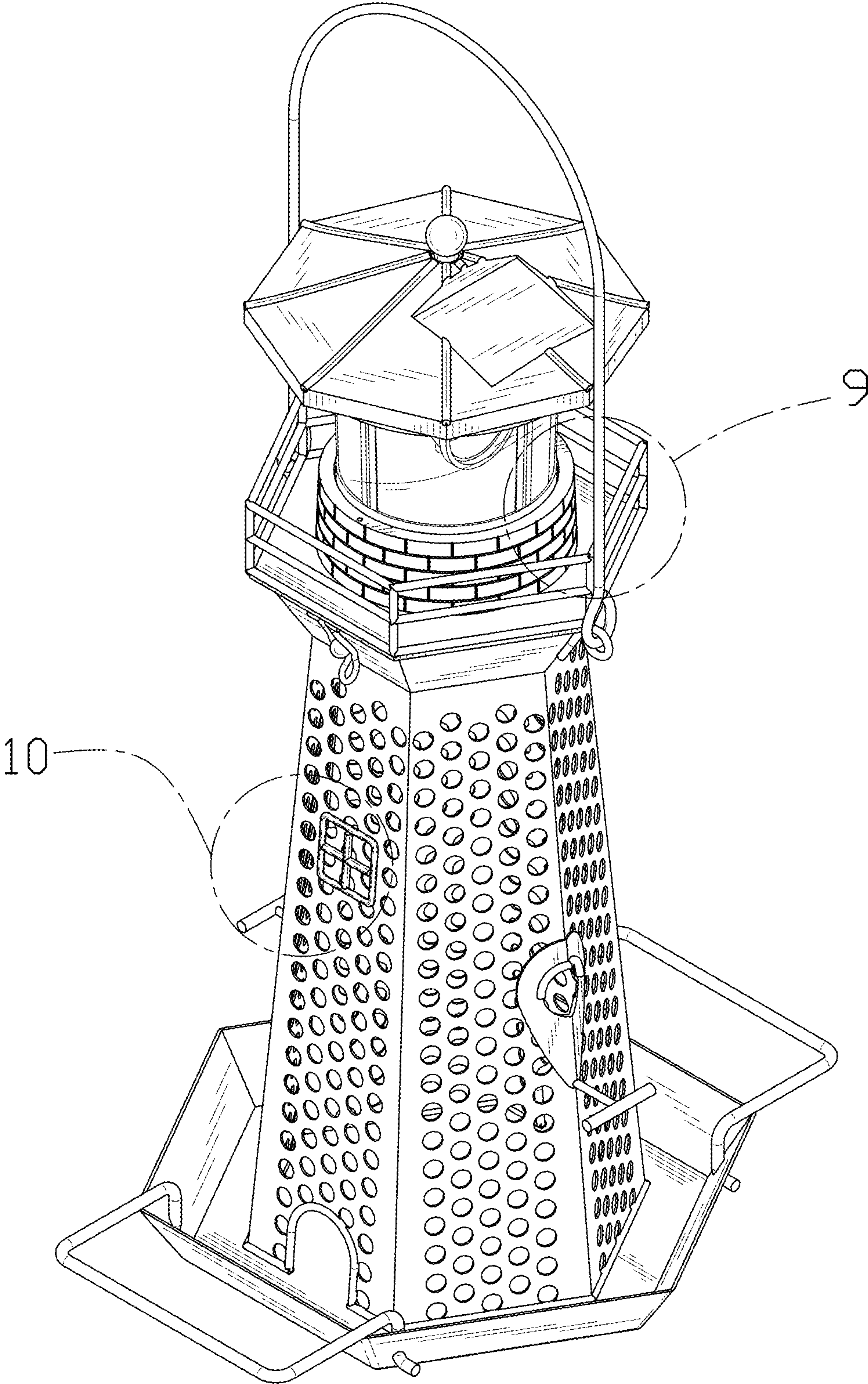


FIG. 1

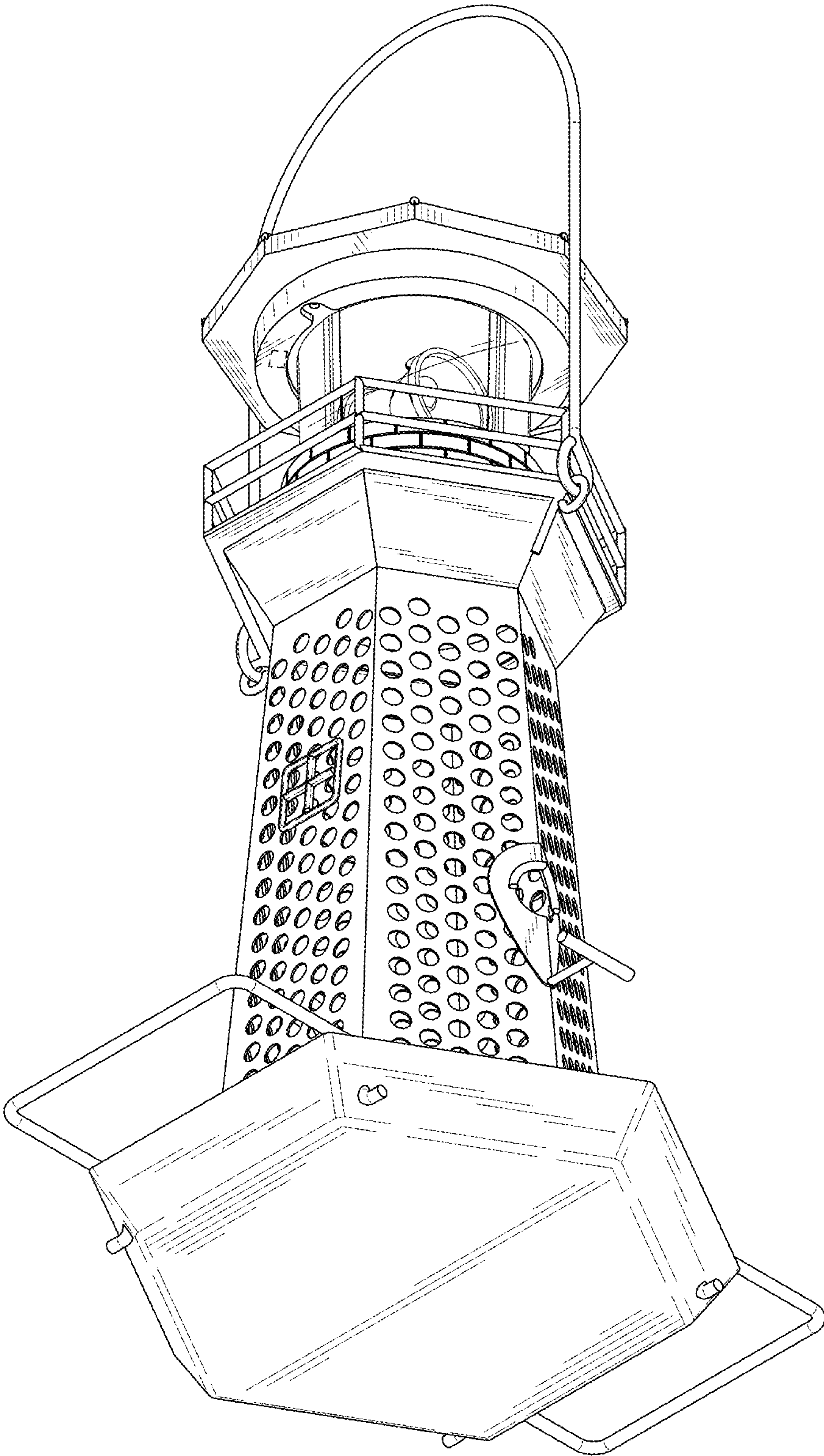


FIG. 2

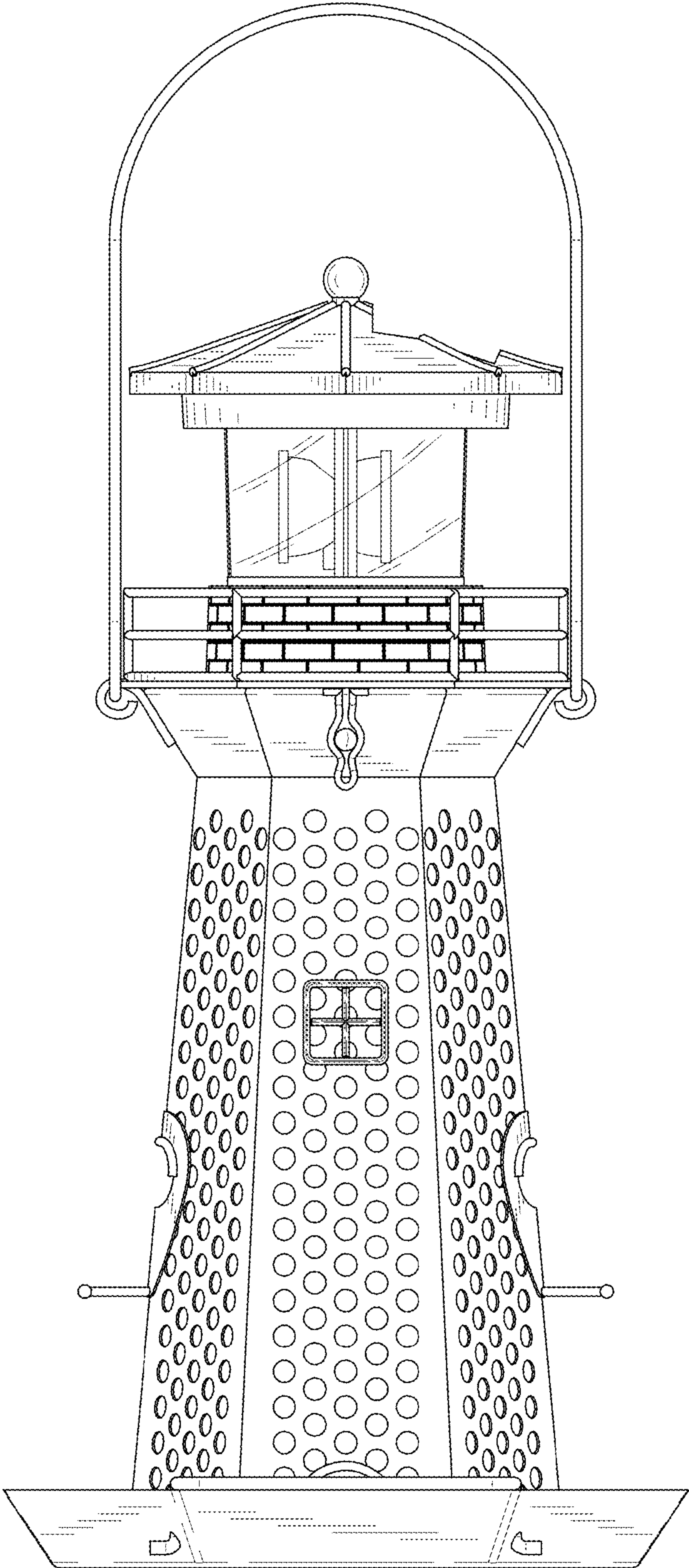


FIG. 3

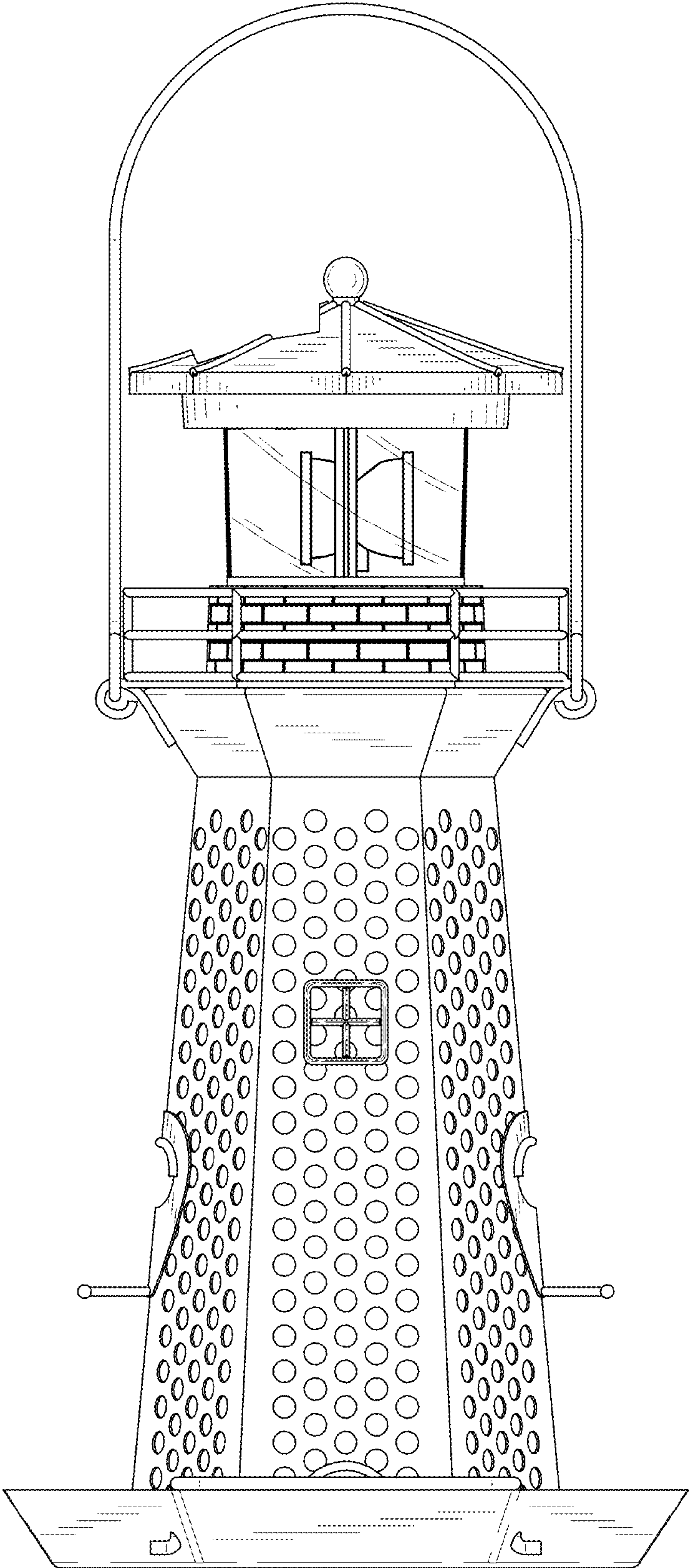


FIG. 4

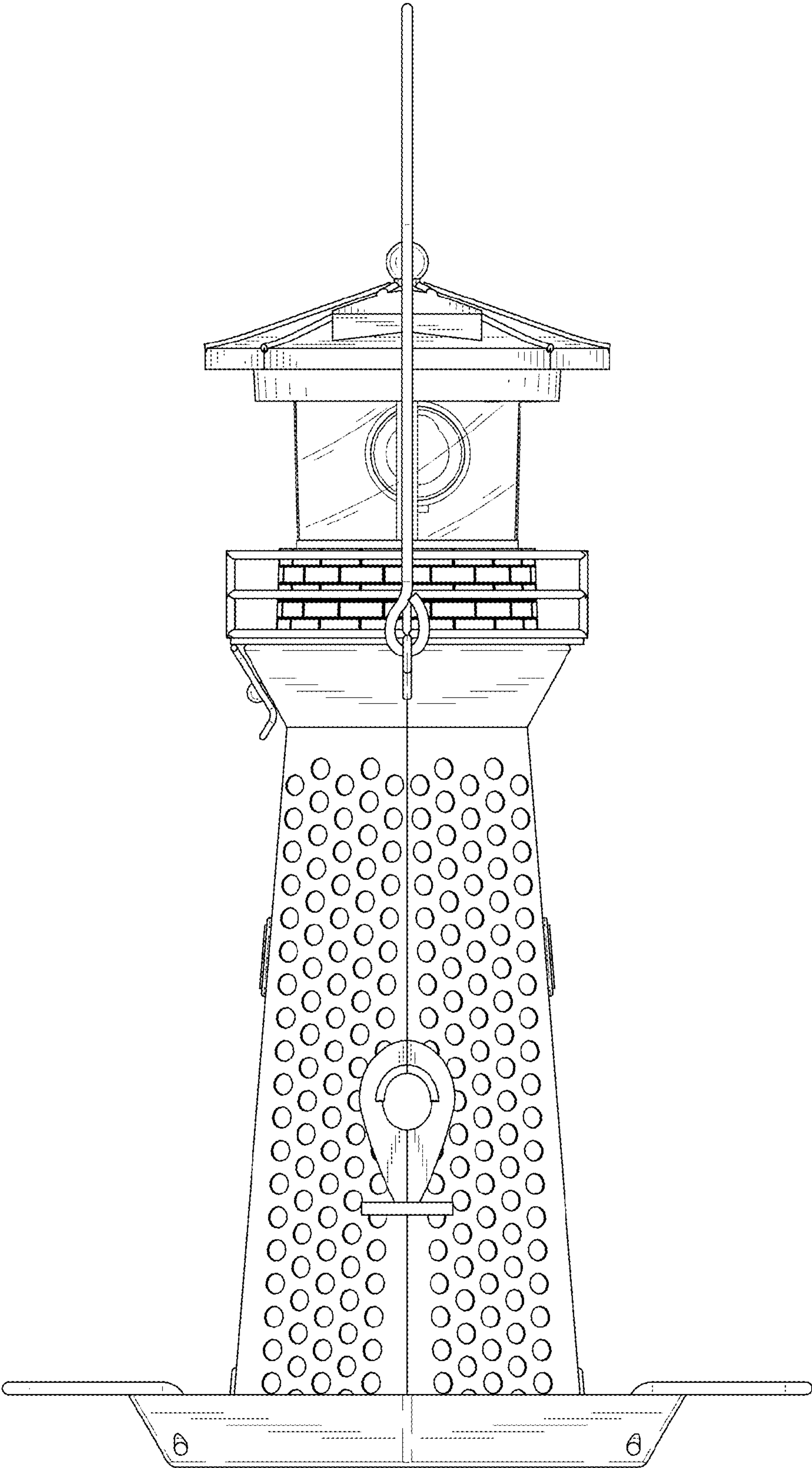


FIG. 5

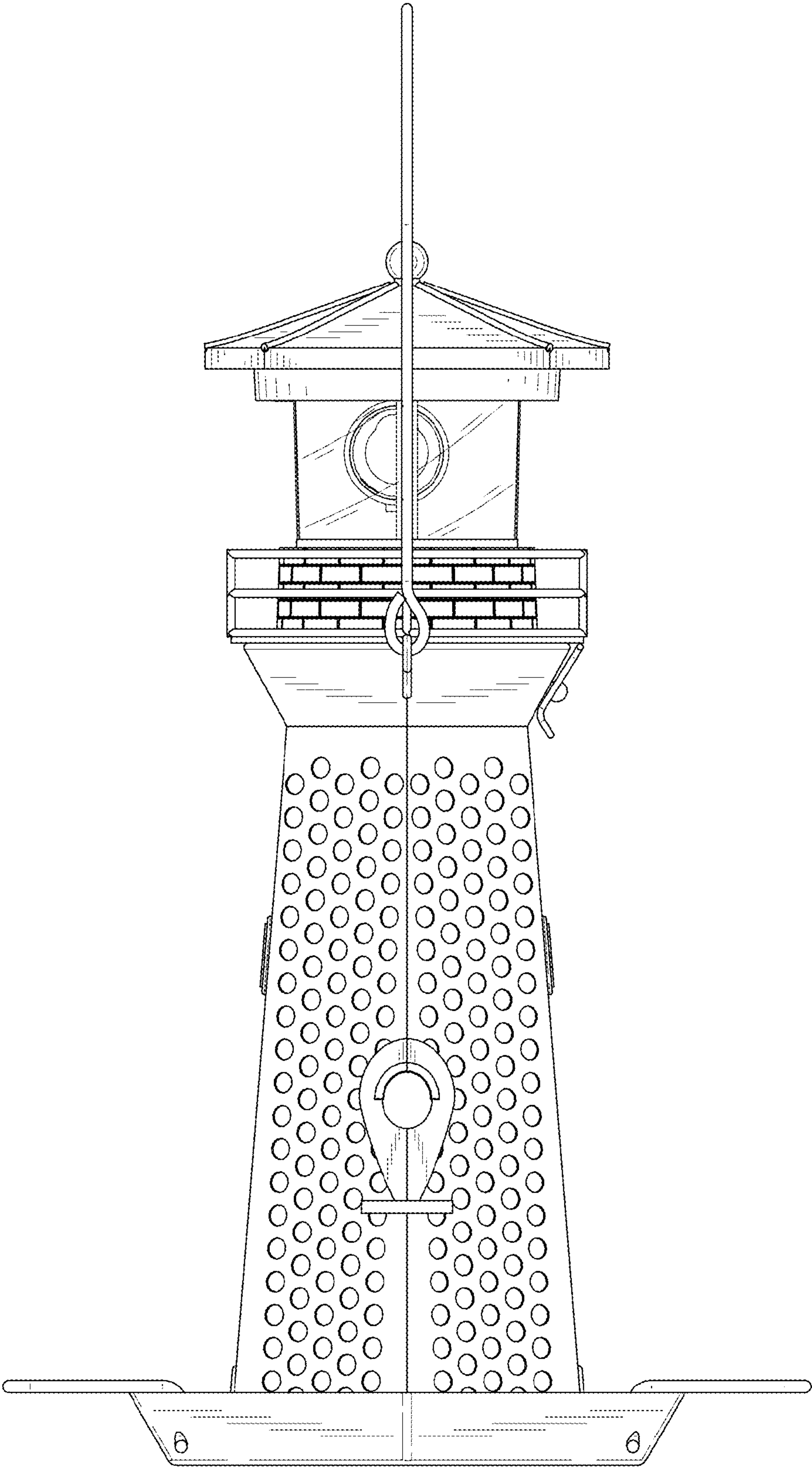


FIG. 6

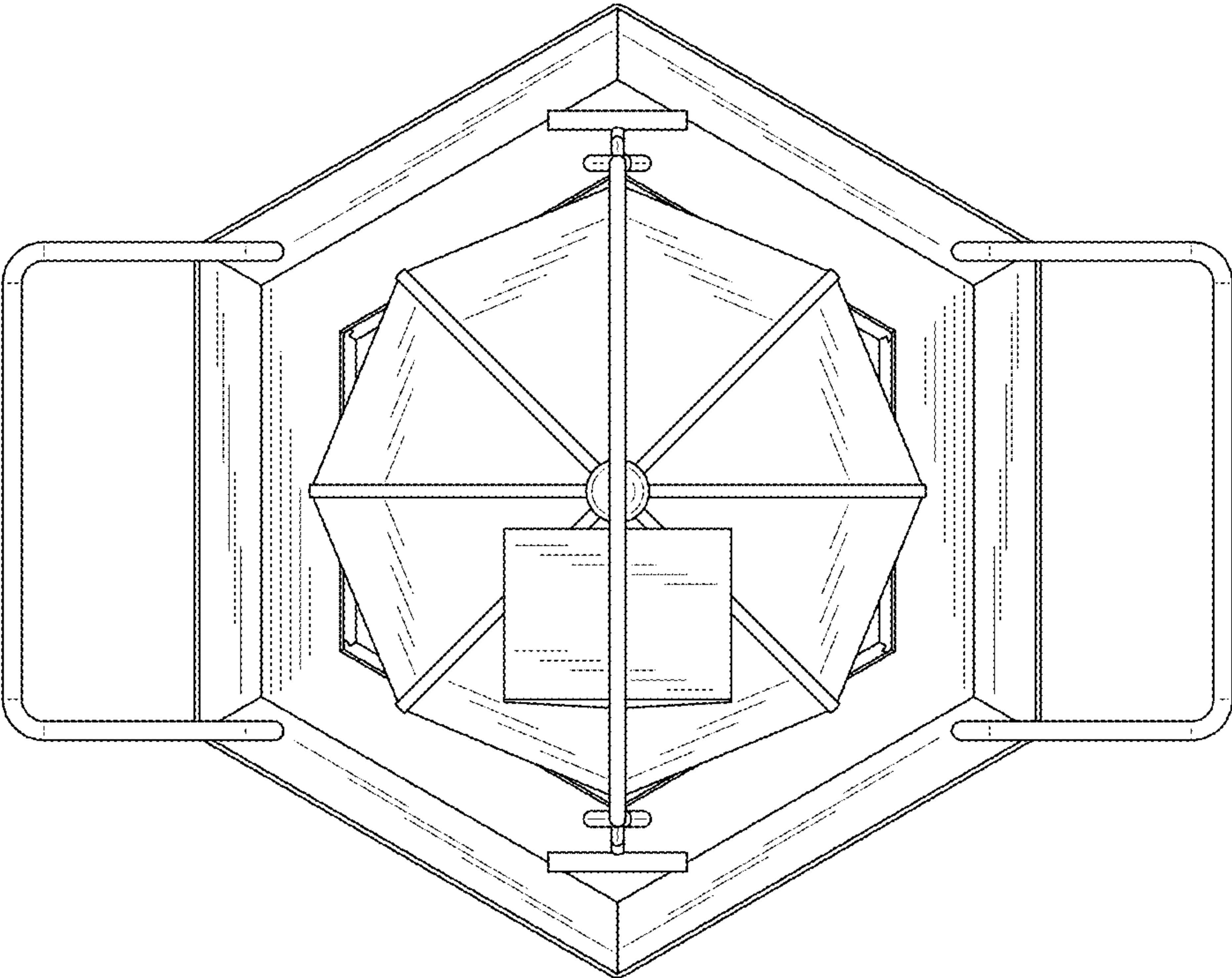


FIG. 7

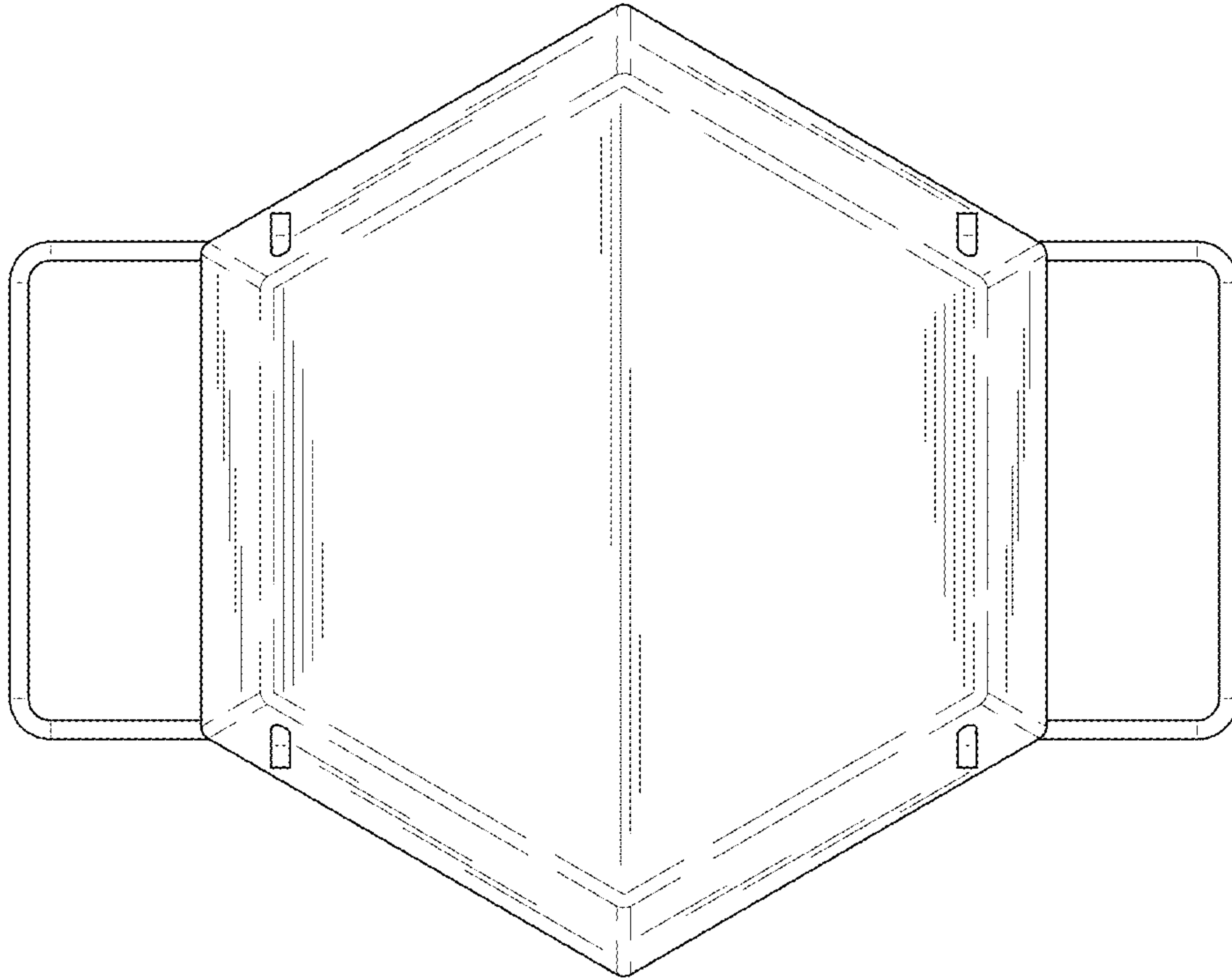


FIG. 8

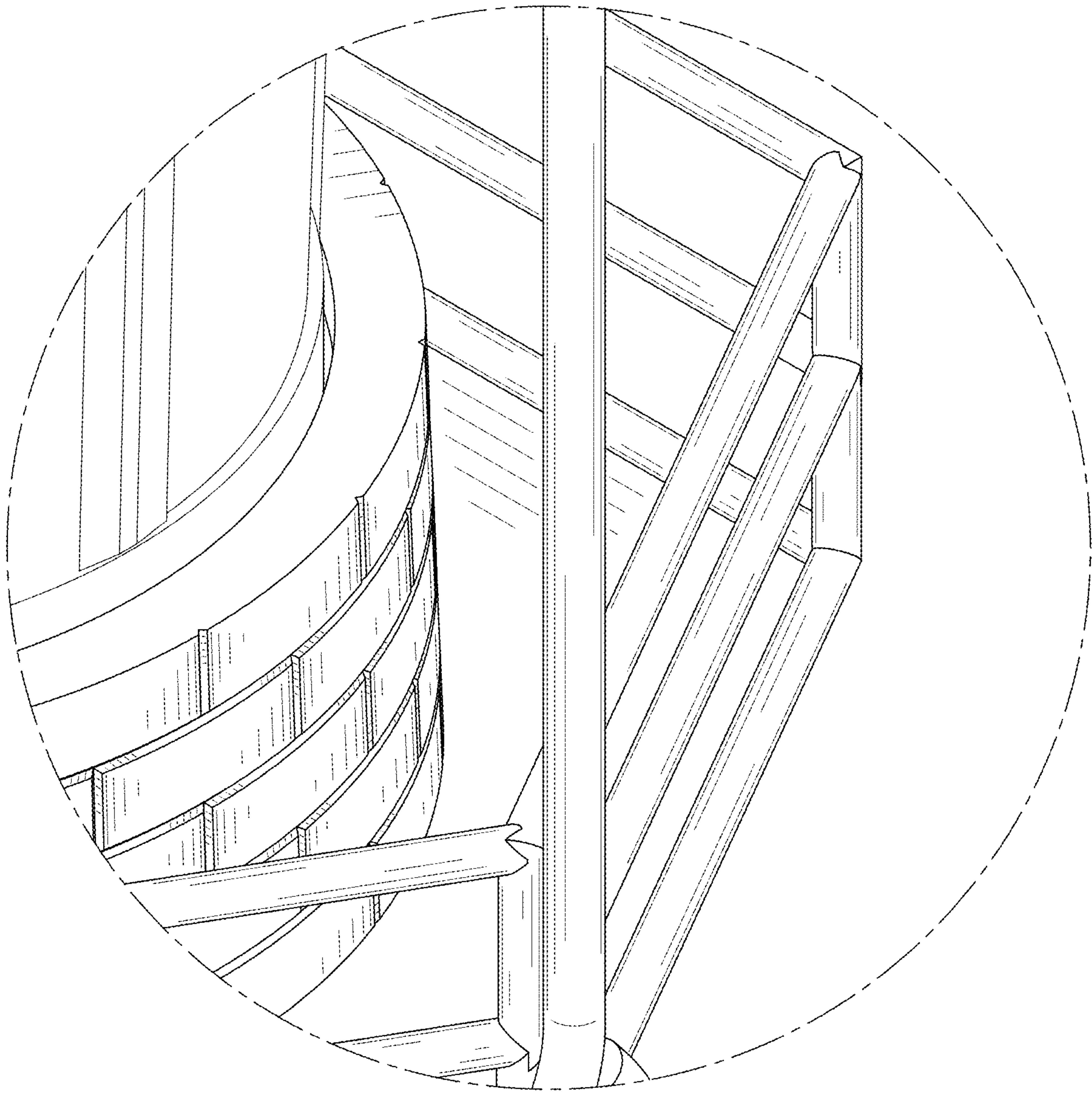


FIG. 9

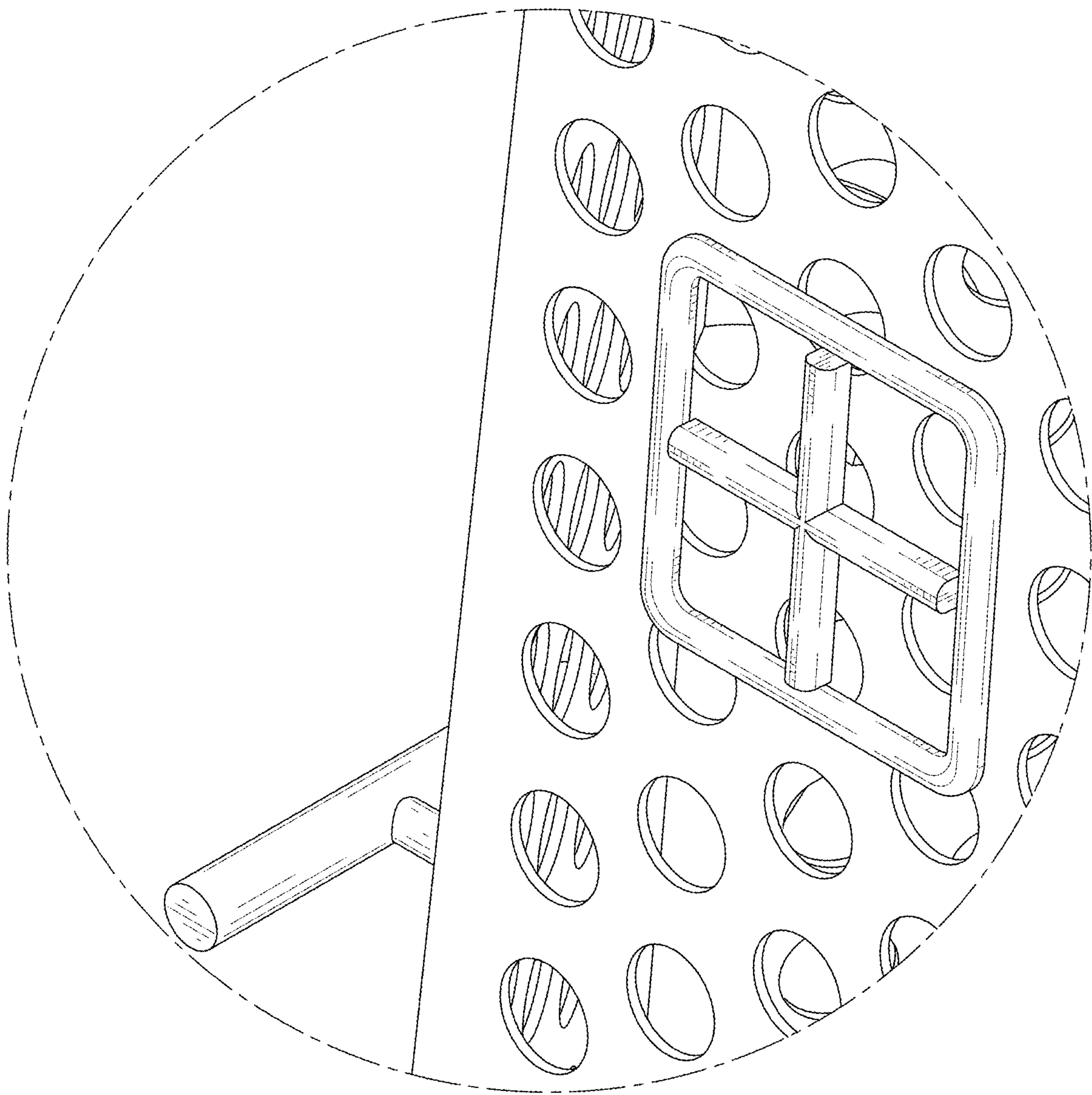


FIG. 10