

US00D659338S

# (12) United States Design Patent

Gardner

# (10) Patent No.:

US D659,338 S

## (45) **Date of Patent:**

May 8, 2012 \*\*

## RECYCLING BIN WITH WHEELS

Scott R. Gardner, Rockaway Township,

NJ (US)

Assignee: Intercycle LLC, Wayne, NJ (US)

14 Years Term:

(21) Appl. No.: 29/365,908

Jul. 16, 2010 Filed:

U.S. Cl. ...... D34/5

(58)220/908, 908.1, 909, 911

See application file for complete search history.

#### **References Cited** (56)

### U.S. PATENT DOCUMENTS

$\mathbf{A}$	*	2/1957	Heiblim et al 229/117.23
S	*	7/1992	Bartle D34/7
S		1/2008	Gardner et al.
S		2/2008	Gardner et al.
S		6/2008	Gardner et al.
S	*	9/2009	Gardner D34/7
S		10/2009	Gardner et al.
S	*	12/2010	Smith
S	*	6/2011	Gardner D34/7
	S S S S S	S S S * S *	S * 7/1992 S 1/2008 S 2/2008 S 6/2008 S * 9/2009 S 10/2009 S 12/2010

## OTHER PUBLICATIONS

Hexcycle Brochure, 2002.

Primary Examiner — Cynthia Ramirez

(74) Attorney, Agent, or Firm — Richard M. Goldberg

#### (57)CLAIM

The ornamental design for a recycling bin with wheels, as shown and described.

## DESCRIPTION

FIG. 1 is an isometric view of the recycling bin with wheels of my design, viewed from the top and side, with the flap in a closed configuration;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is an isometric view thereof, viewed from the top and side, with the flap in an open configuration;

FIG. 9 is a front elevational view thereof with the flap in an open configuration;

FIG. 10 is a rear elevational view thereof with the flap in an open configuration;

FIG. 11 is a left side elevational view thereof with the flap in an open configuration;

FIG. 12 is a right side elevational view thereof with the flap in an open configuration;

FIG. 13 is a top plan view thereof with the flap in an open configuration;

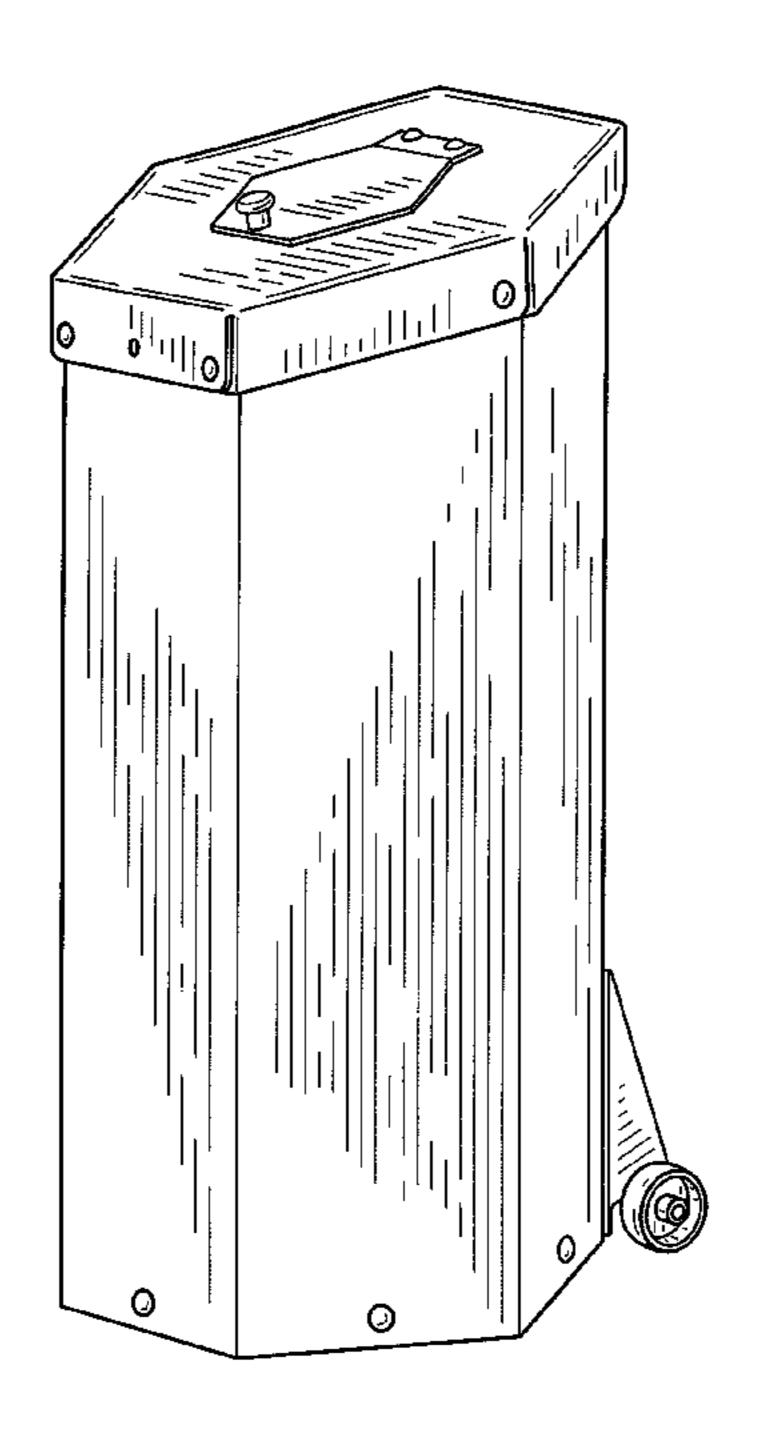
FIG. 14 is a bottom plan view thereof with the flap in an open configuration;

FIG. 15 is an isometric view of the recycling bin with wheels of a second embodiment of my design, viewed from the top and side, with a different flap and upper opening being the only changes, and with the flap in an open configuration;

FIG. 16 is a top plan view of the second embodiment; and,

FIG. 17 is an isometric view of the recycling bin with wheels of a third embodiment of my design, viewed from the top and side, with a further different flap and upper opening being the only changes, and with the flap in an open configuration.

## 1 Claim, 15 Drawing Sheets



<sup>\*</sup> cited by examiner

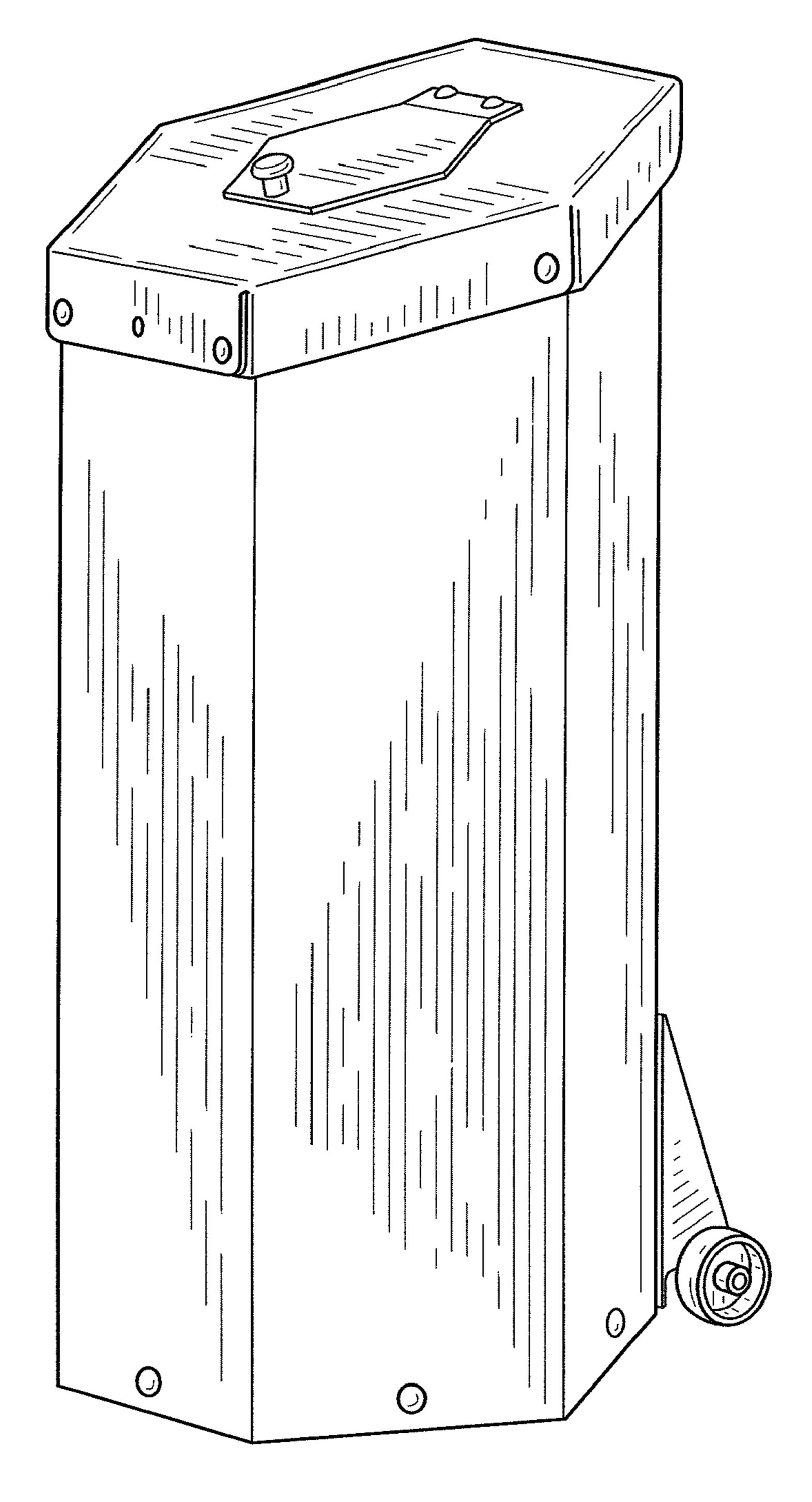


FIG. 1

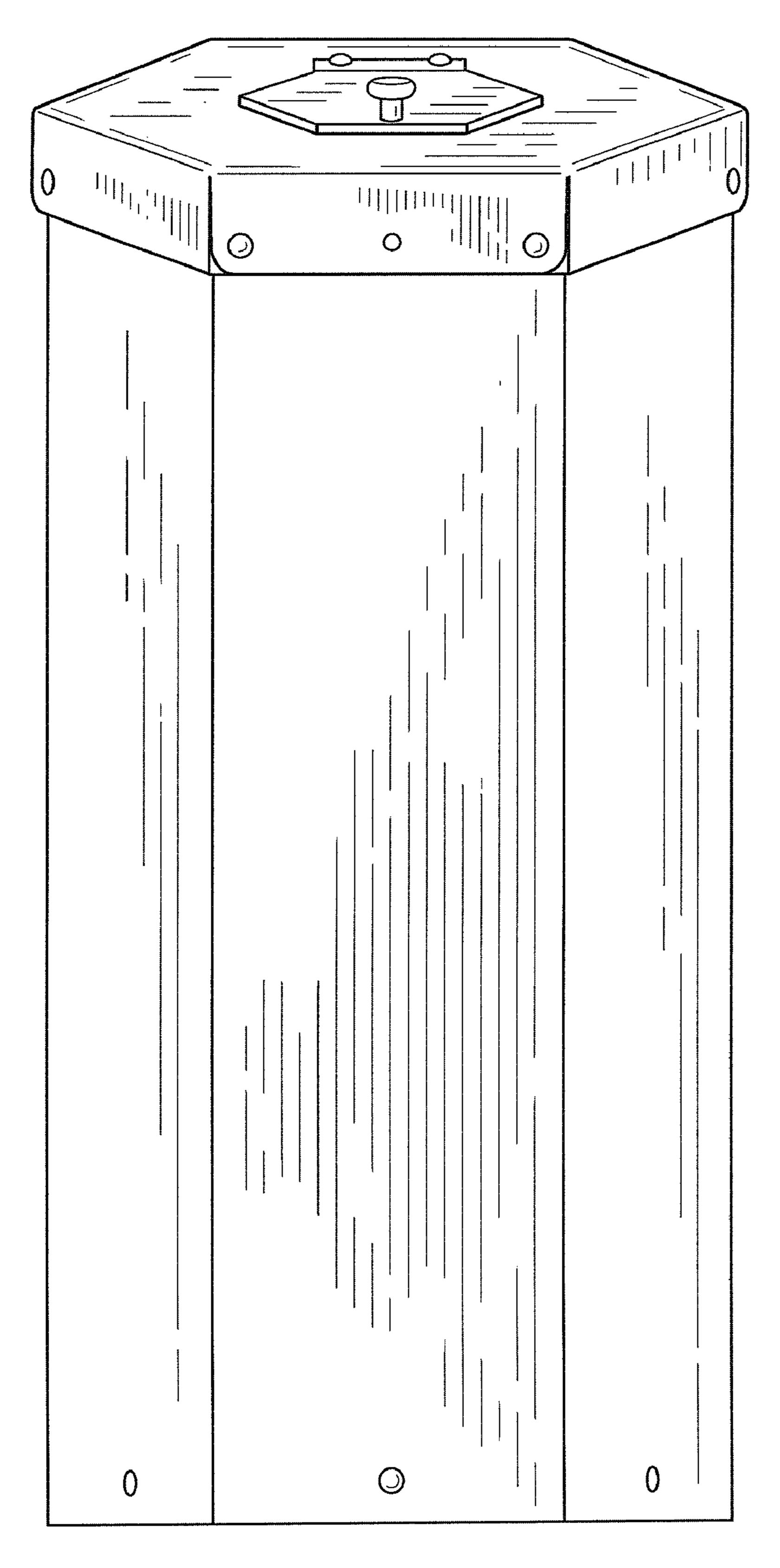


FIG. 2

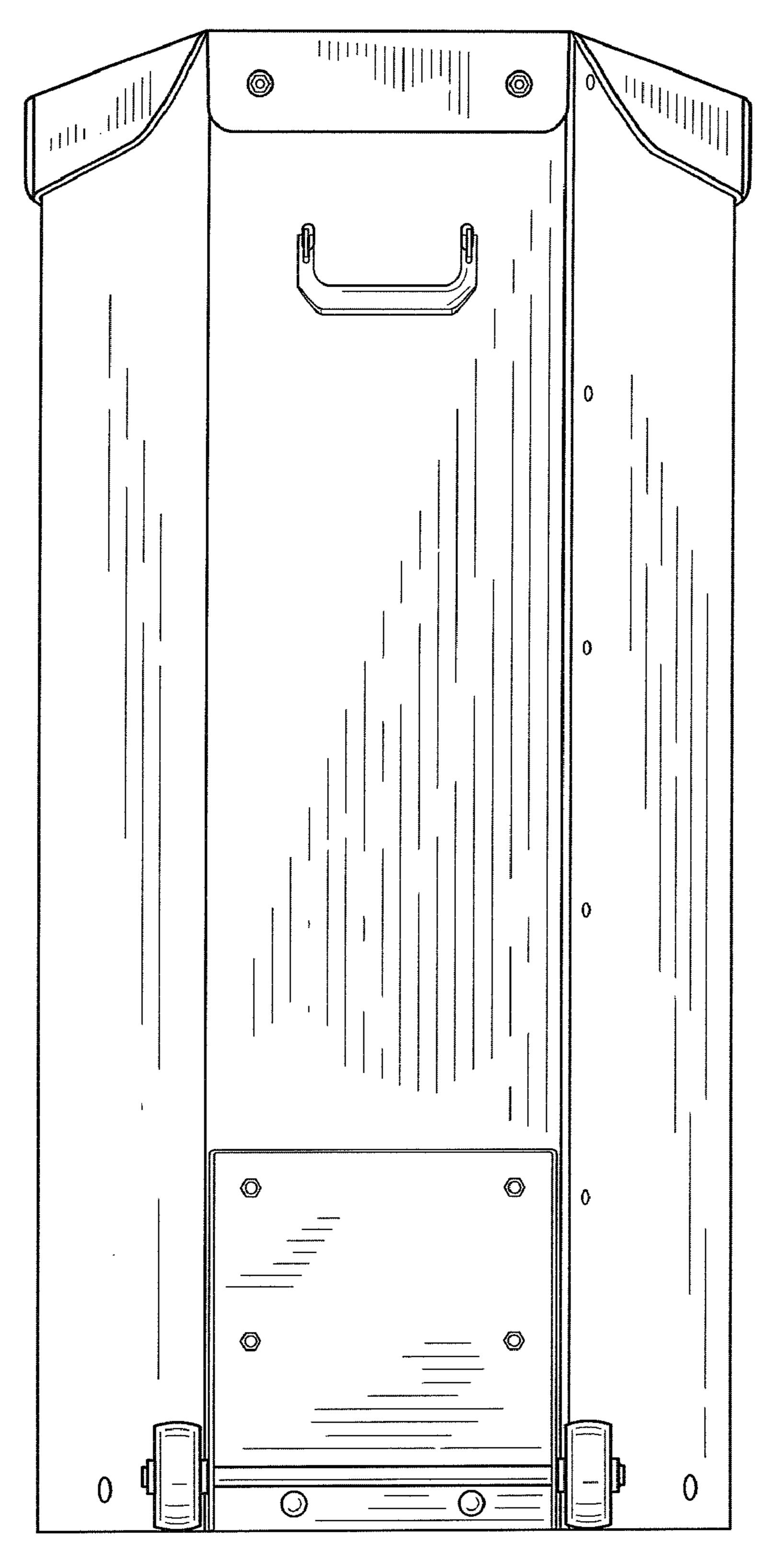


FIG. 3

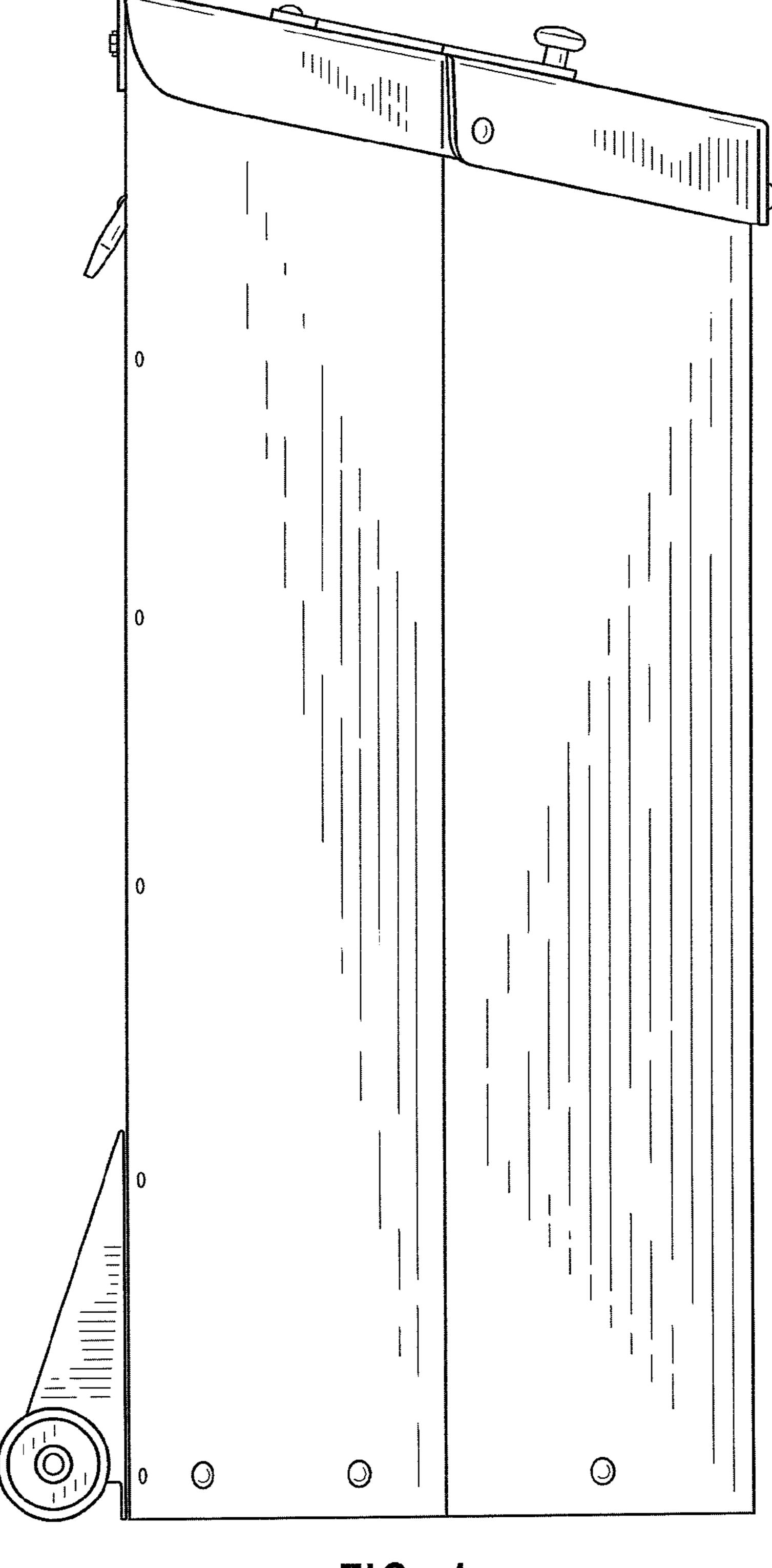


FIG. 4

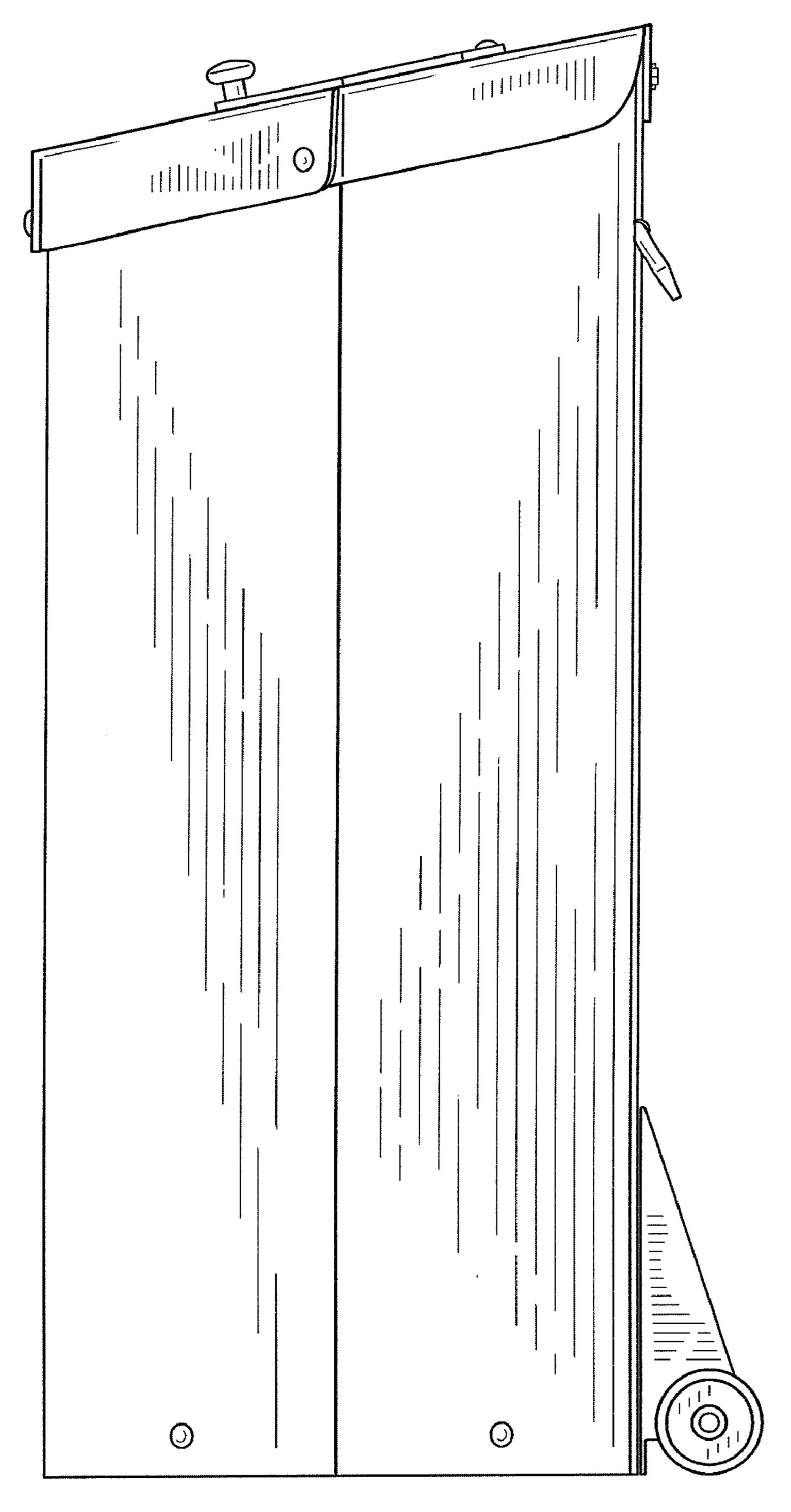
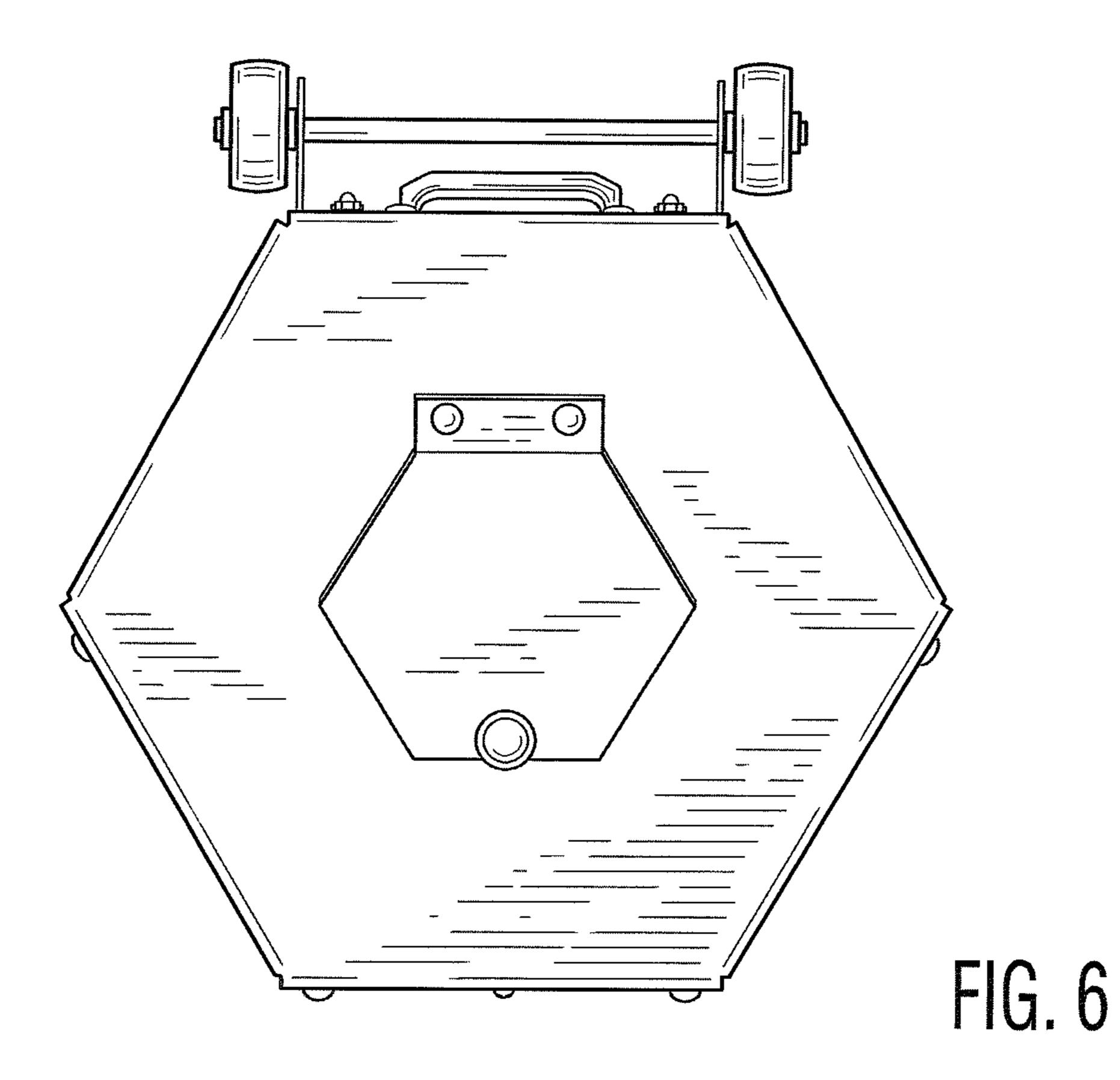
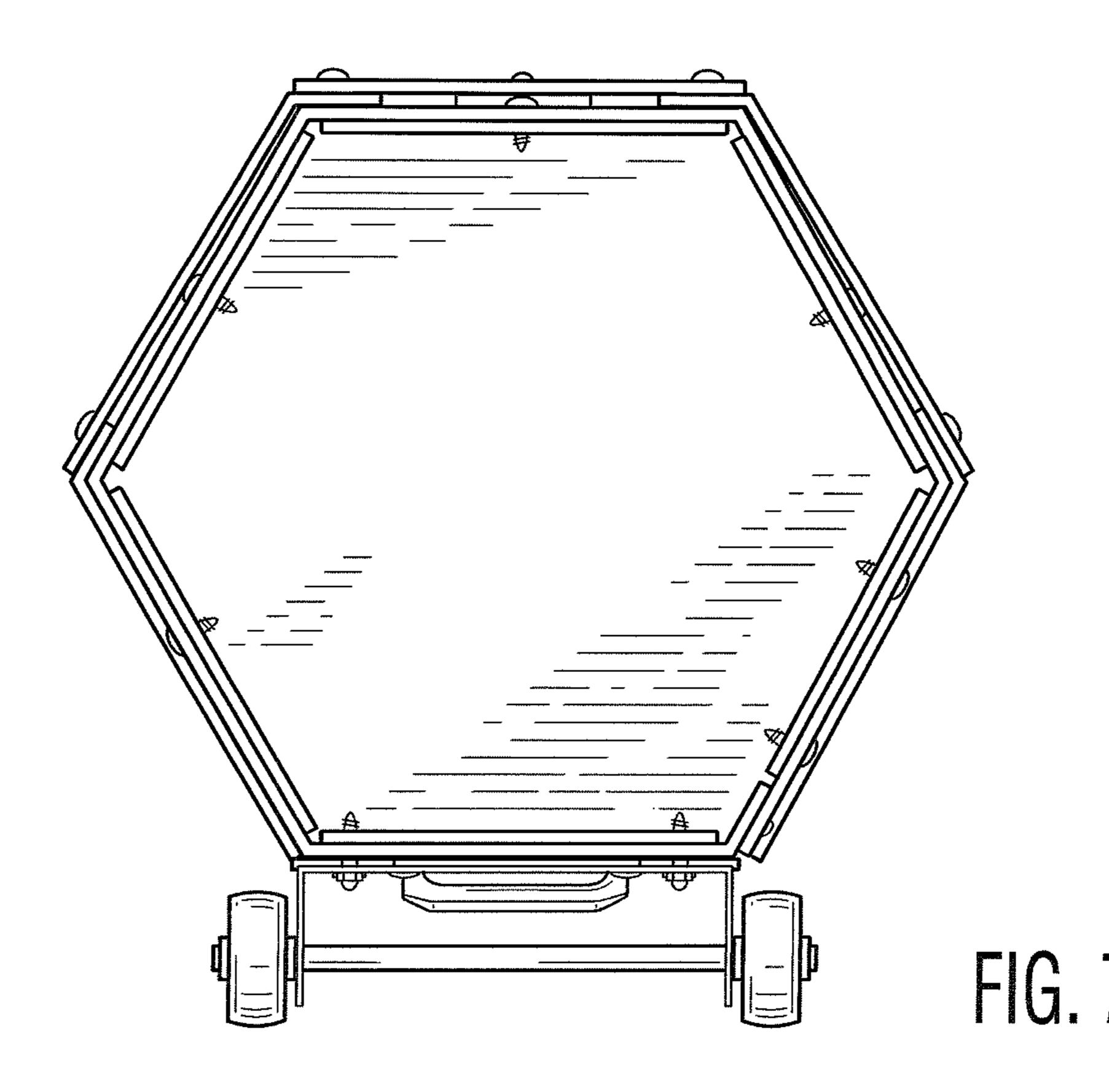


FIG. 5





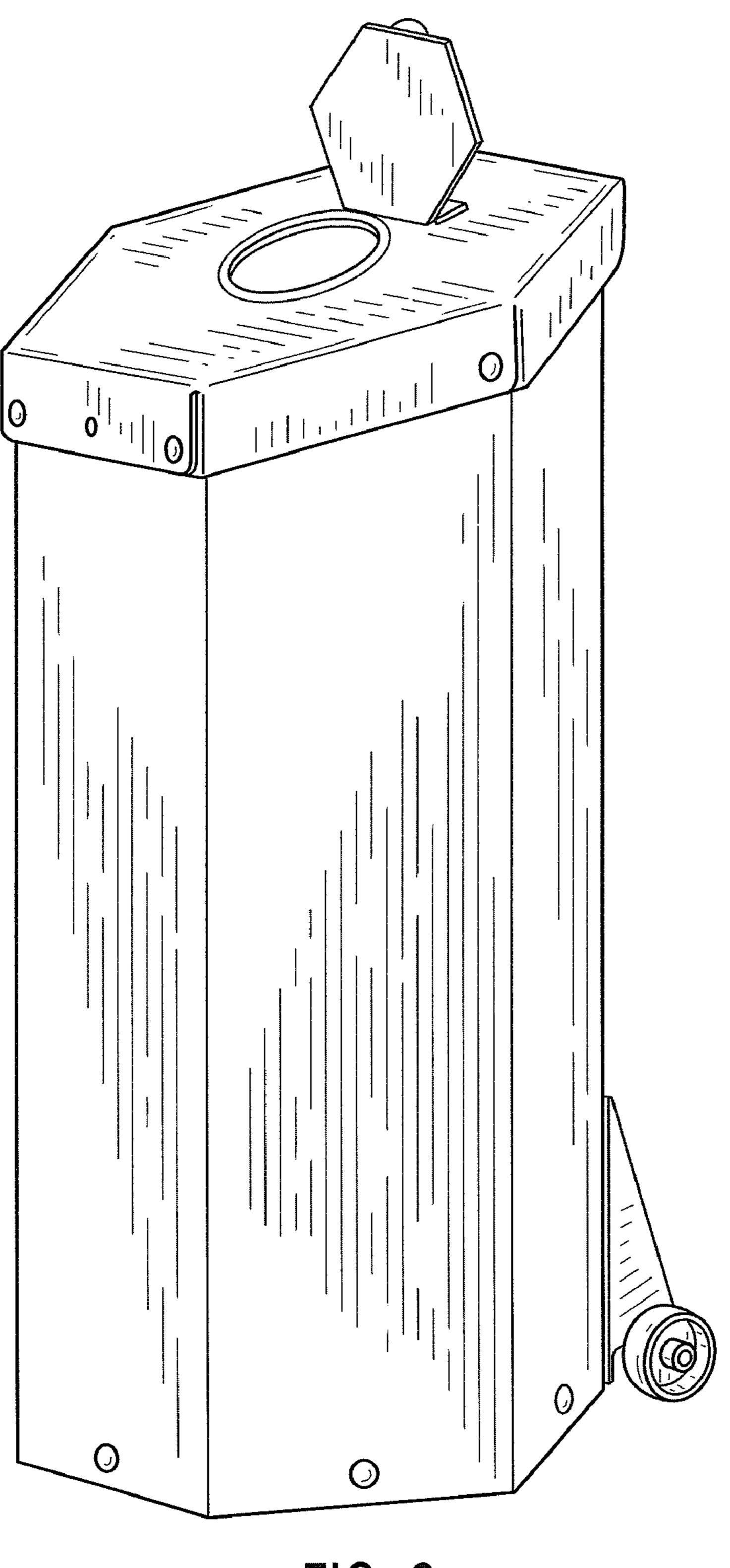


FIG. 8

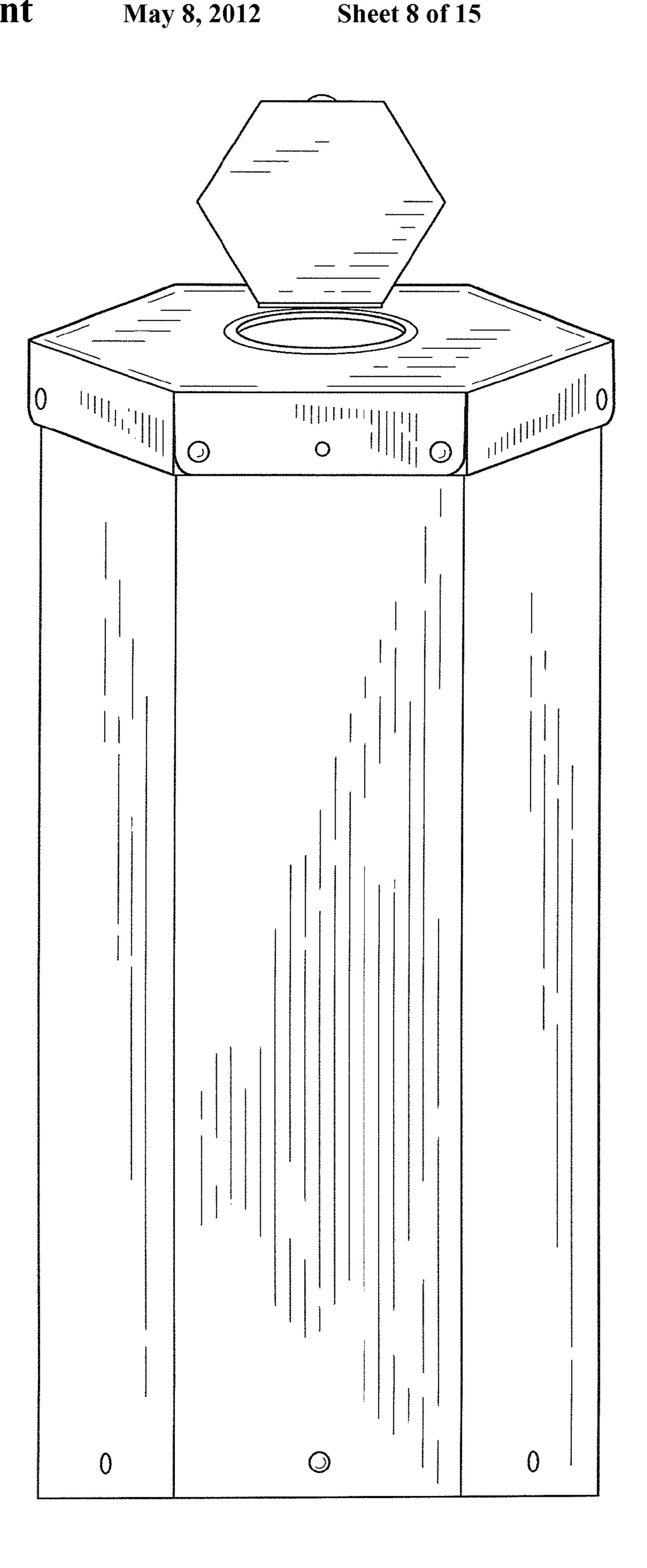


FIG. 9

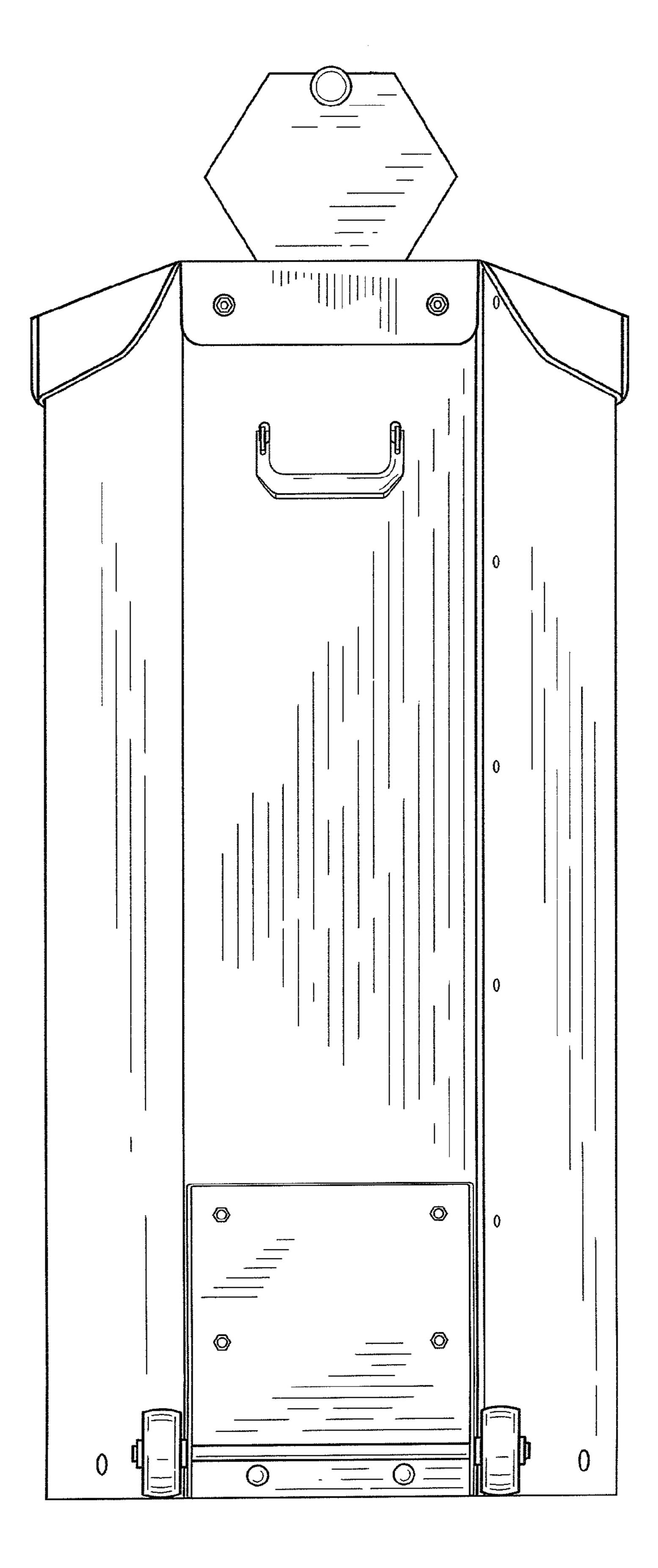


FIG. 10

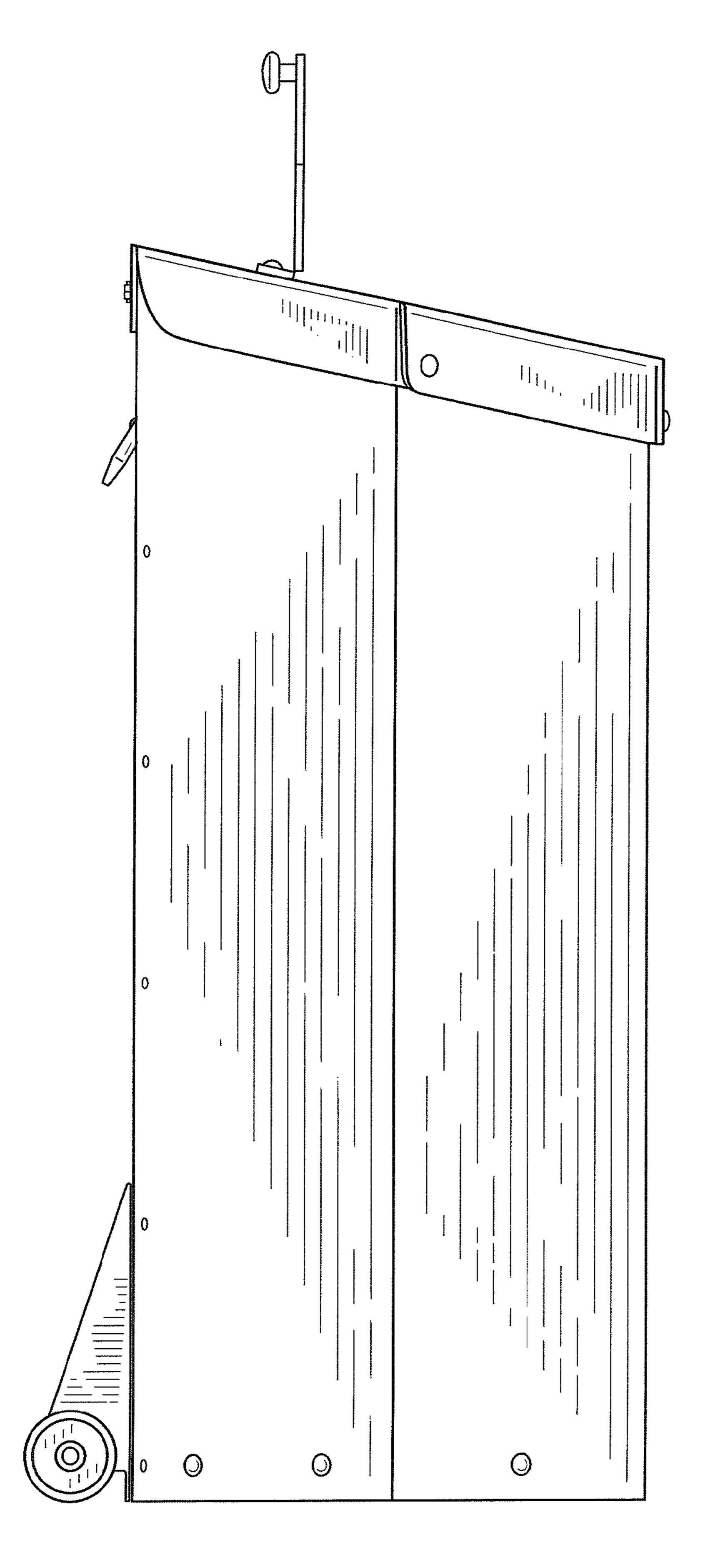
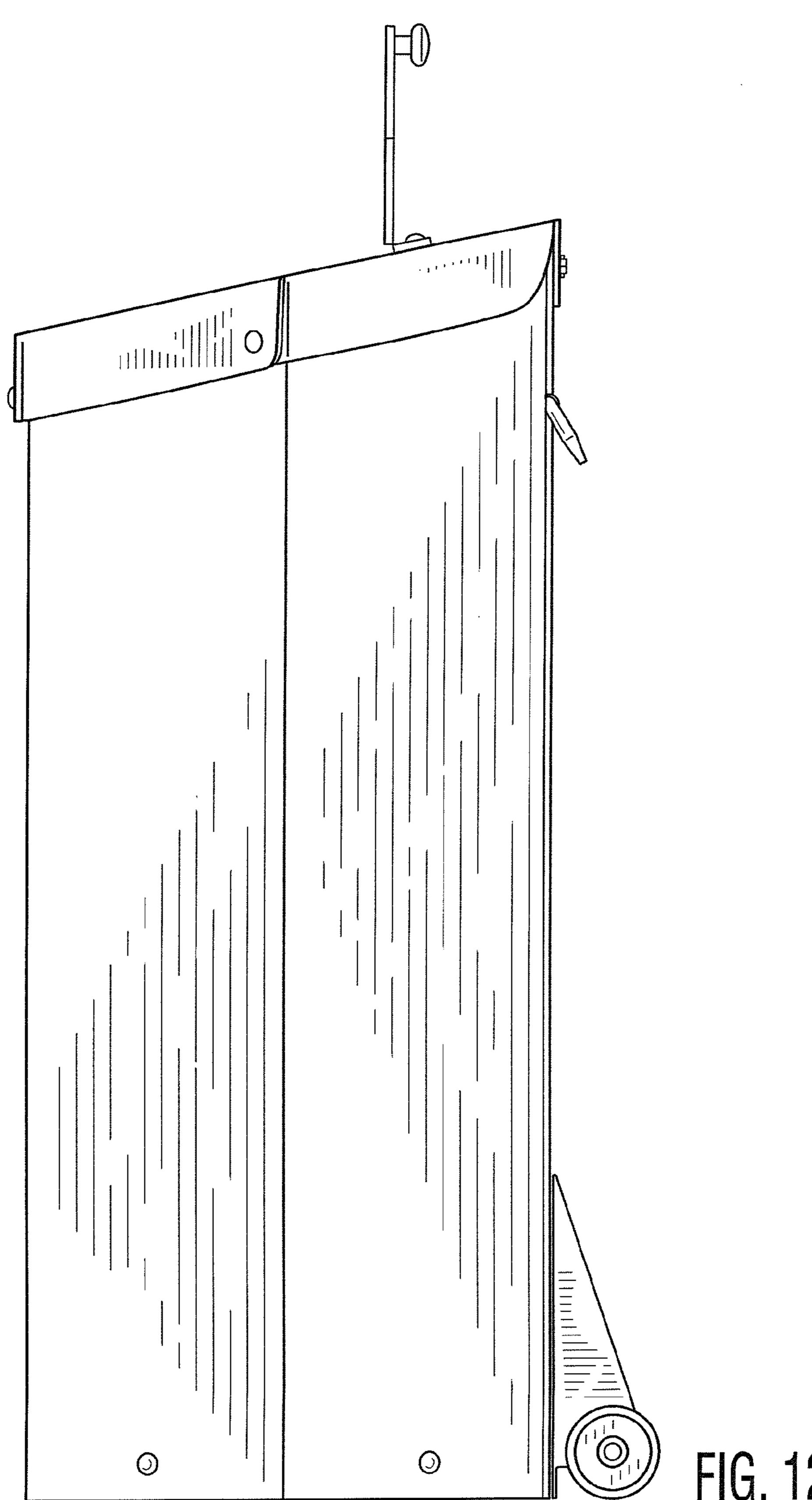
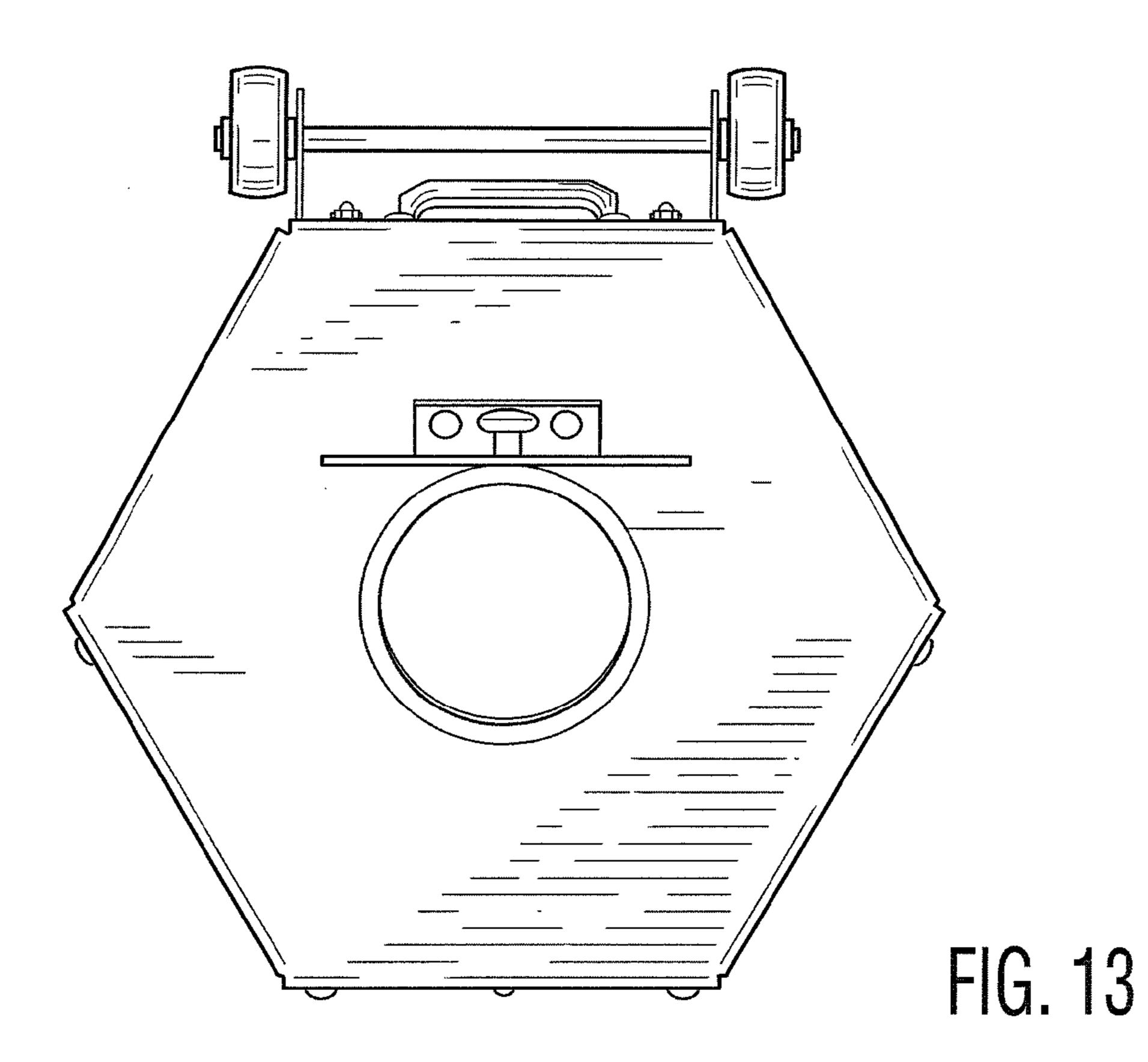
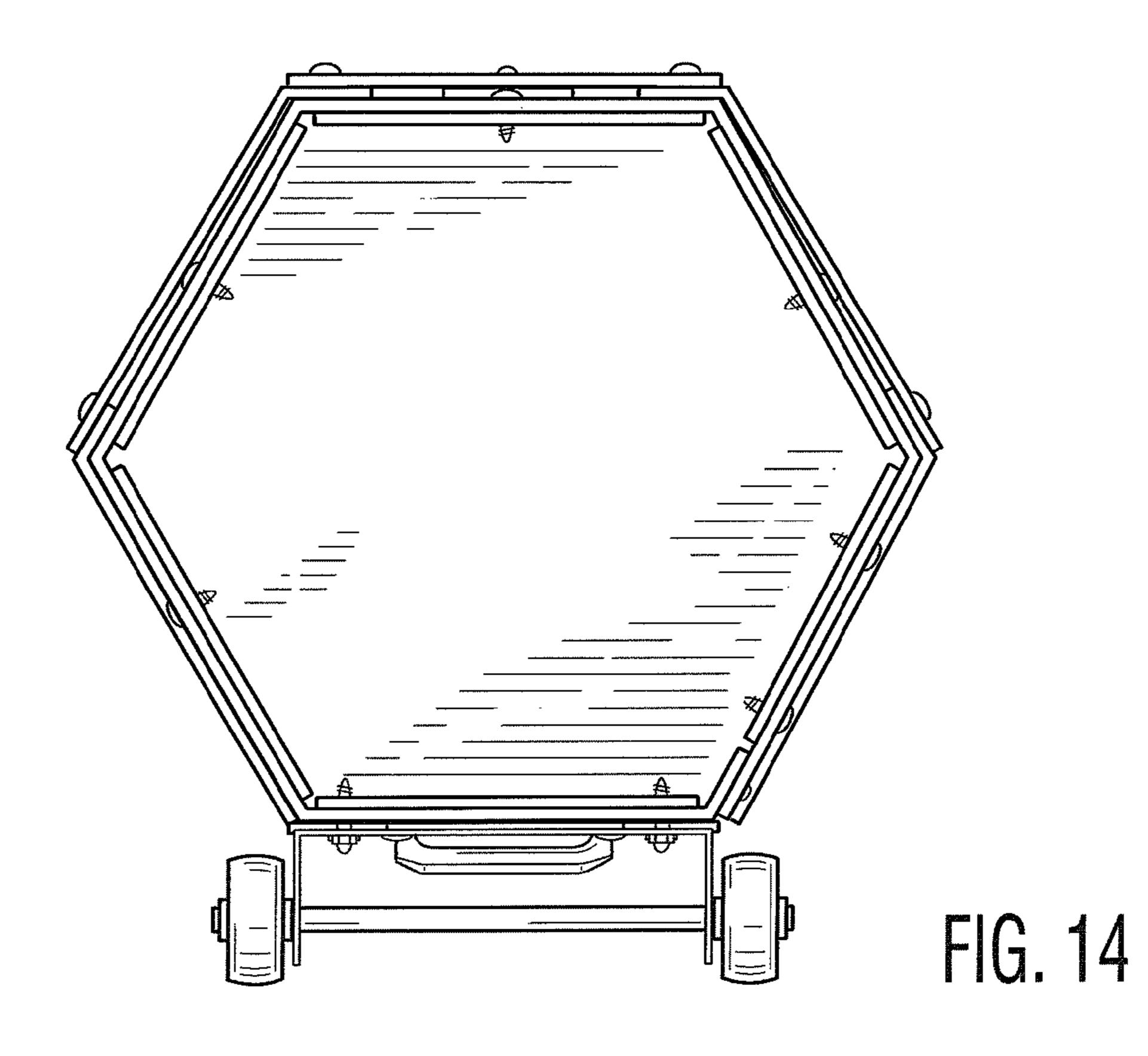


FIG. 11







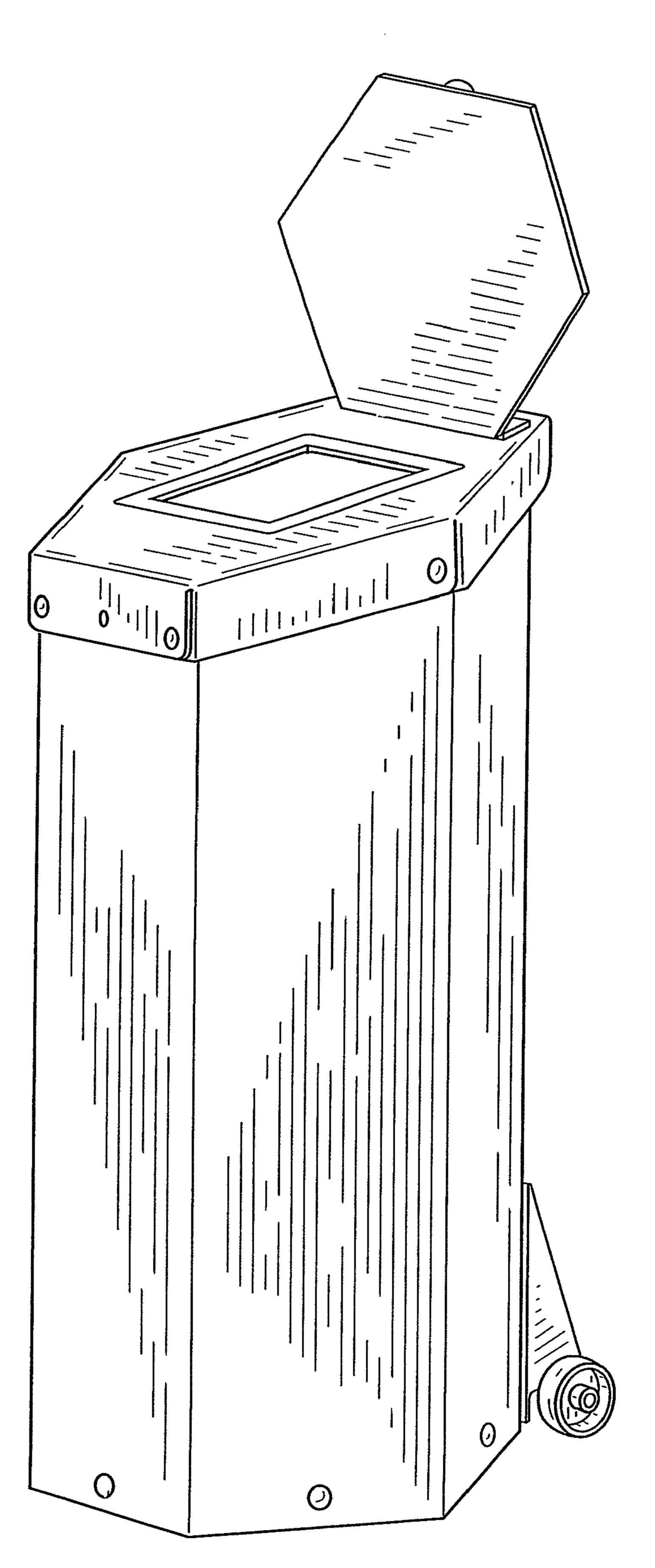


FIG. 15

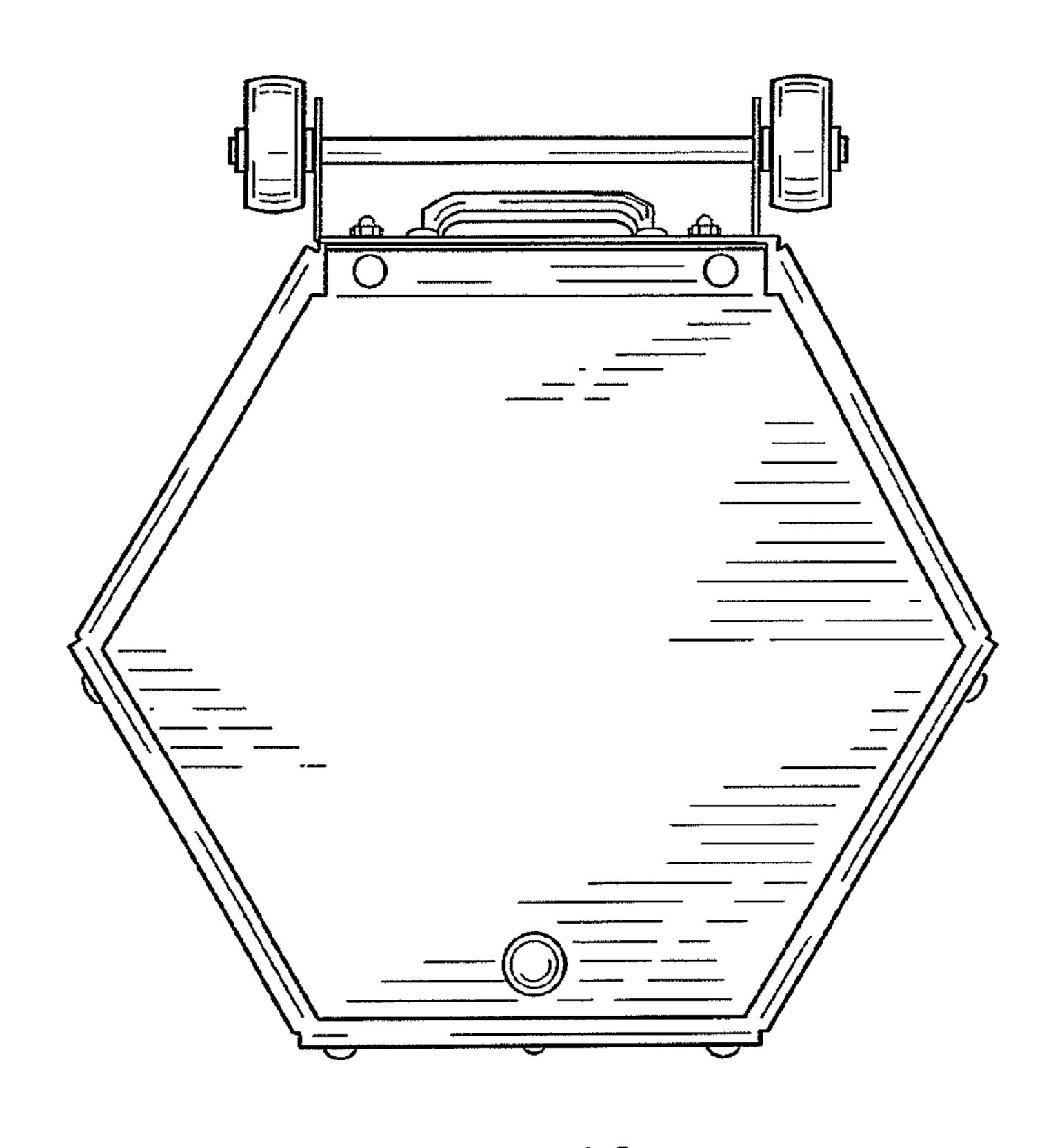


FIG. 16

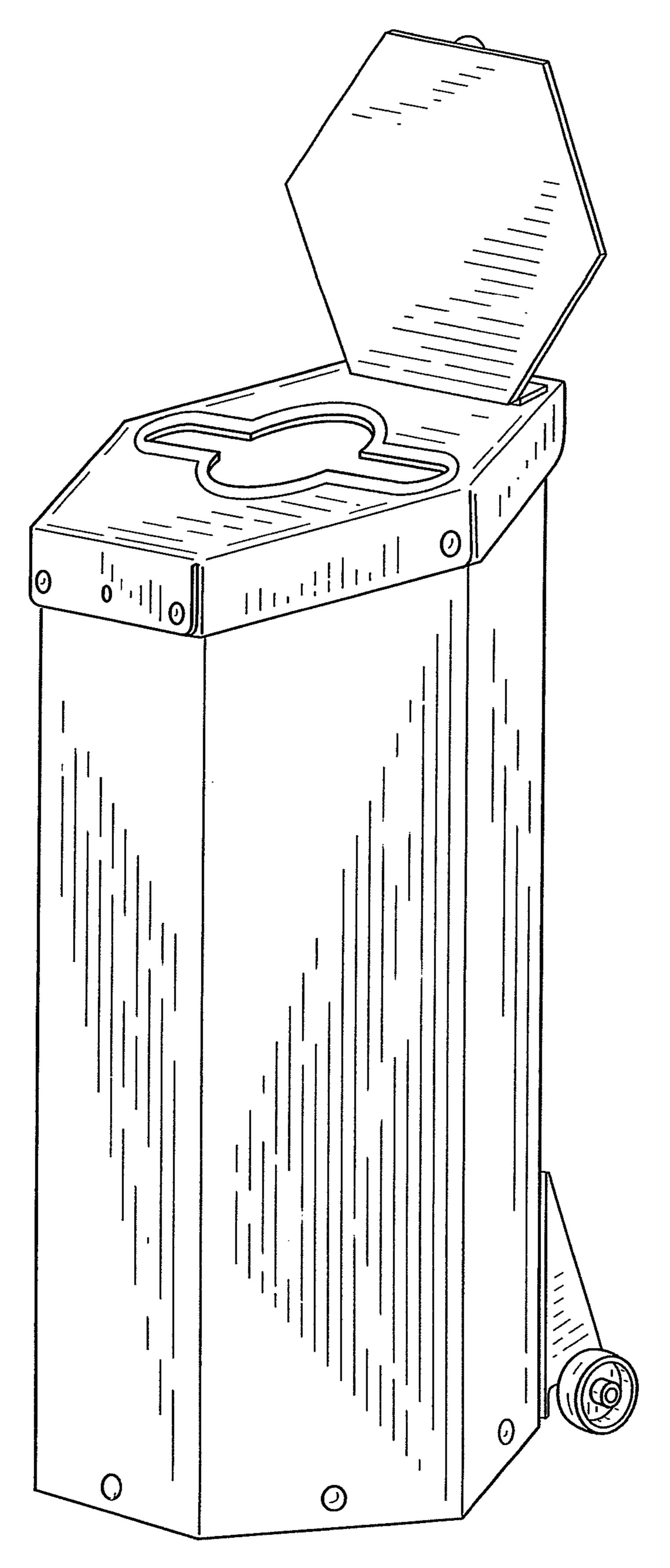


FIG. 17