



US00D941704S

(12) **United States Design Patent** (10) **Patent No.:** **US D941,704 S**  
**Hankinson** (45) **Date of Patent:** **\*\* Jan. 25, 2022**

(54) **RAILROAD CAR COUPLER ASSEMBLY  
KNUCKLE PIN**

6,872,039 B2 \* 3/2005 Baus ..... F16B 21/125  
411/347

7,896,179 B2 \* 3/2011 Hanaway ..... B61G 7/00  
213/156

10,196,846 B2 \* 2/2019 Vierke ..... E05D 3/02  
2003/0037422 A1 \* 2/2003 Brueckert ..... B61G 7/00  
29/402.18

2009/0289021 A1 \* 11/2009 Smerecky ..... B61G 3/06  
213/151

2020/0239046 A1 \* 7/2020 Brook ..... B61G 3/04

\* cited by examiner

(71) Applicant: **Standard Car Truck Company,**

Rosemont, IL (US)

(72) Inventor: **Stephen Hankinson**, Mars, PA (US)

2009/0289021 A1 \* 11/2009 Smerecky ..... B61G 3/06

29/402.18

(73) Assignee: **Standard Car Truck Company,**

Rosemont, IL (US)

213/151

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

2020/0239046 A1 \* 7/2020 Brook ..... B61G 3/04

(21) Appl. No.: **29/788,910**

Primary Examiner — Ania Aman

(22) Filed: **Aug. 12, 2021**

(74) Attorney, Agent, or Firm — McCoy Russell LLP

**Related U.S. Application Data**

(62) Division of application No. 29/653,953, filed on Jun. 20, 2018, now Pat. No. Des. 930,503.

(57)

**CLAIM**

The ornamental design for a railroad car coupler assembly knuckle pin, as shown and described.

(51) LOC (13) Cl. ..... **12-03**

**DESCRIPTION**

(52) U.S. Cl.

FIG. 1 is a first front perspective view of a railroad car coupler assembly knuckle pin showing my new design.

USPC ..... **D12/48**

FIG. 2 is a second front perspective view of the railroad car coupler assembly knuckle pin.

(58) **Field of Classification Search**

FIG. 3 is a front side view of the railroad car coupler assembly knuckle pin.

USPC ..... D12/36—51; D8/382, 356, 388, 391  
CPC ... B61G 7/00; B61G 3/04; B61G 3/06; B61G

FIG. 4 is a rear side view of the railroad car coupler assembly knuckle pin.

3/22

FIG. 5 is a right side view of the railroad car coupler assembly knuckle pin.

See application file for complete search history.

FIG. 6 is a left side view of the railroad car coupler assembly knuckle pin.

(56) **References Cited**

FIG. 7 is a top view of the railroad car coupler assembly knuckle pin; and,

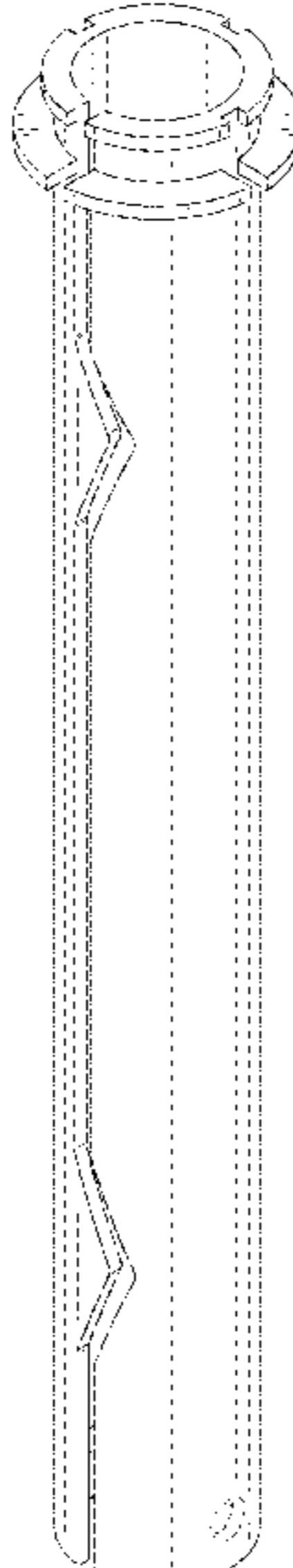
**U.S. PATENT DOCUMENTS**

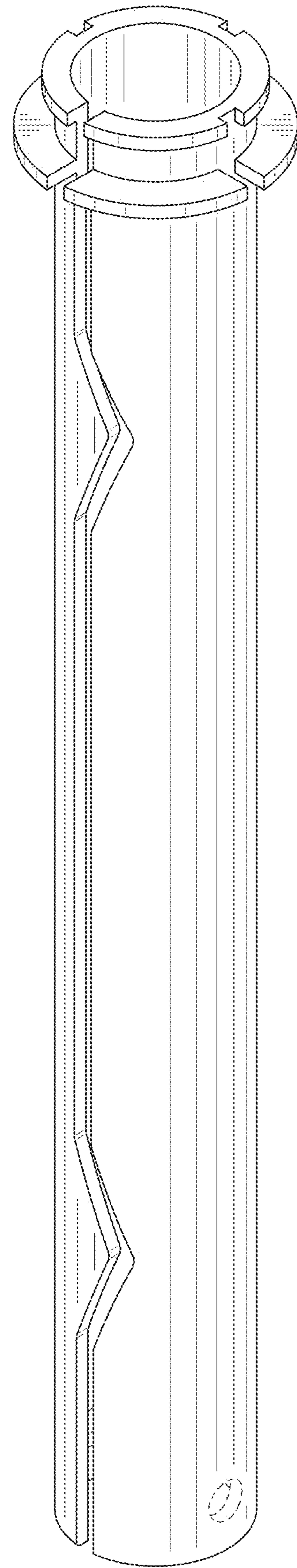
FIG. 8 is a bottom view of the railroad car coupler assembly knuckle pin.

- 440,586 A \* 11/1890 Eastwick, Jr. ..... B61G 3/04  
213/155  
732,887 A \* 7/1903 Parish ..... B61G 3/04  
213/155  
1,093,858 A \* 4/1914 Janney ..... B61G 3/04  
213/155  
5,145,076 A \* 9/1992 Murphy ..... B61G 3/04  
16/386  
6,488,163 B1 \* 12/2002 Wurzer ..... B61G 3/04  
213/155

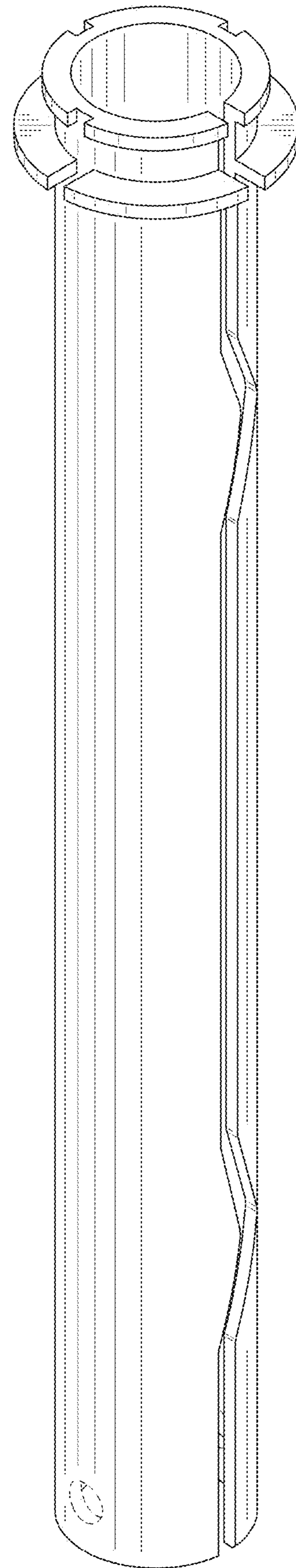
The broken lines shown in the drawing views illustrate portions of the railroad car coupler assembly knuckle pin that form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



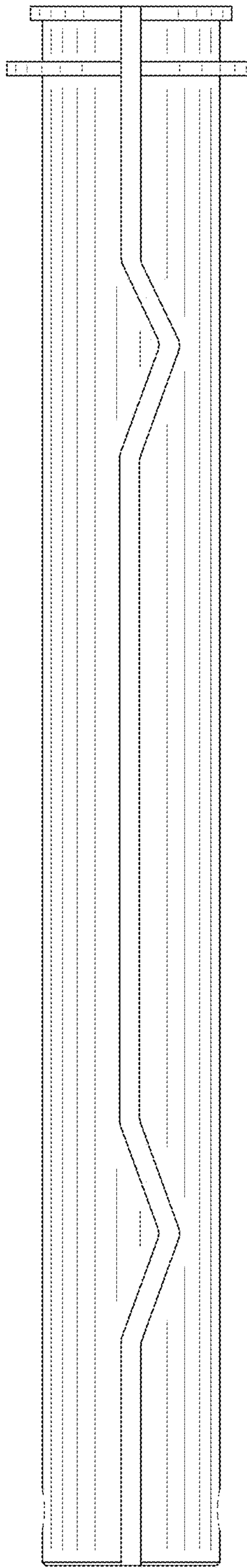


**FIG. 1**

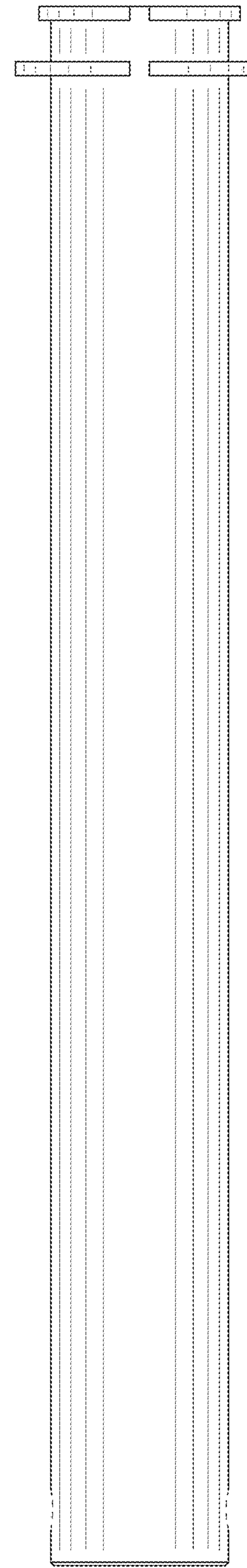


**FIG. 2**

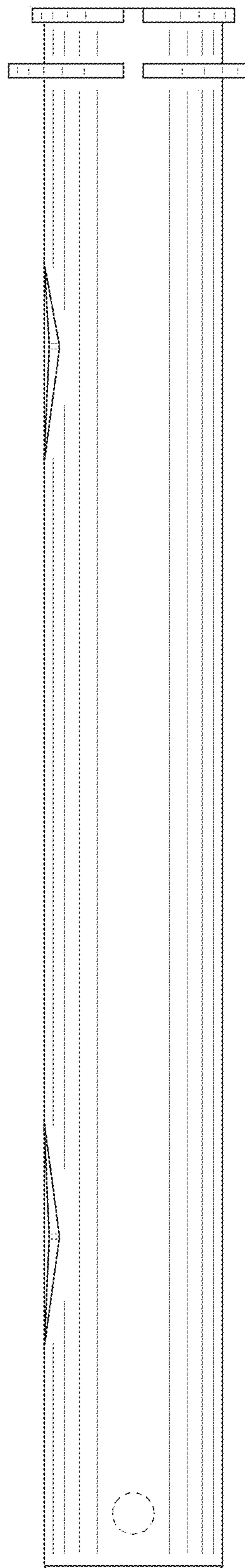
**FIG. 3**



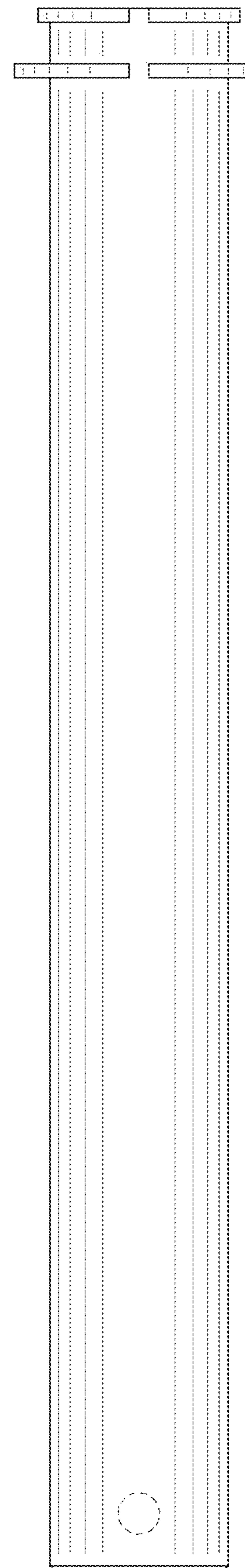
**FIG. 4**

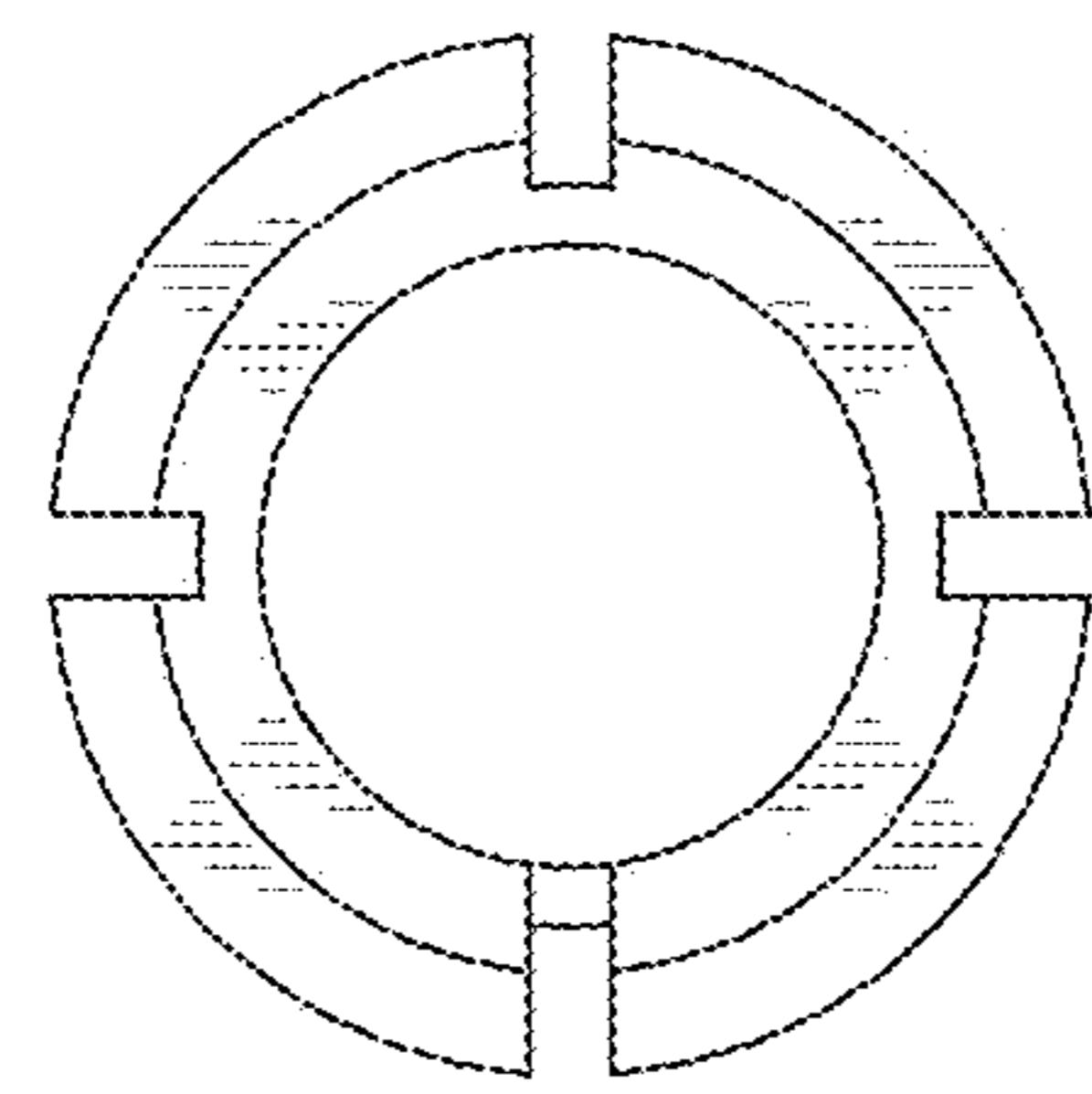


**FIG. 5**

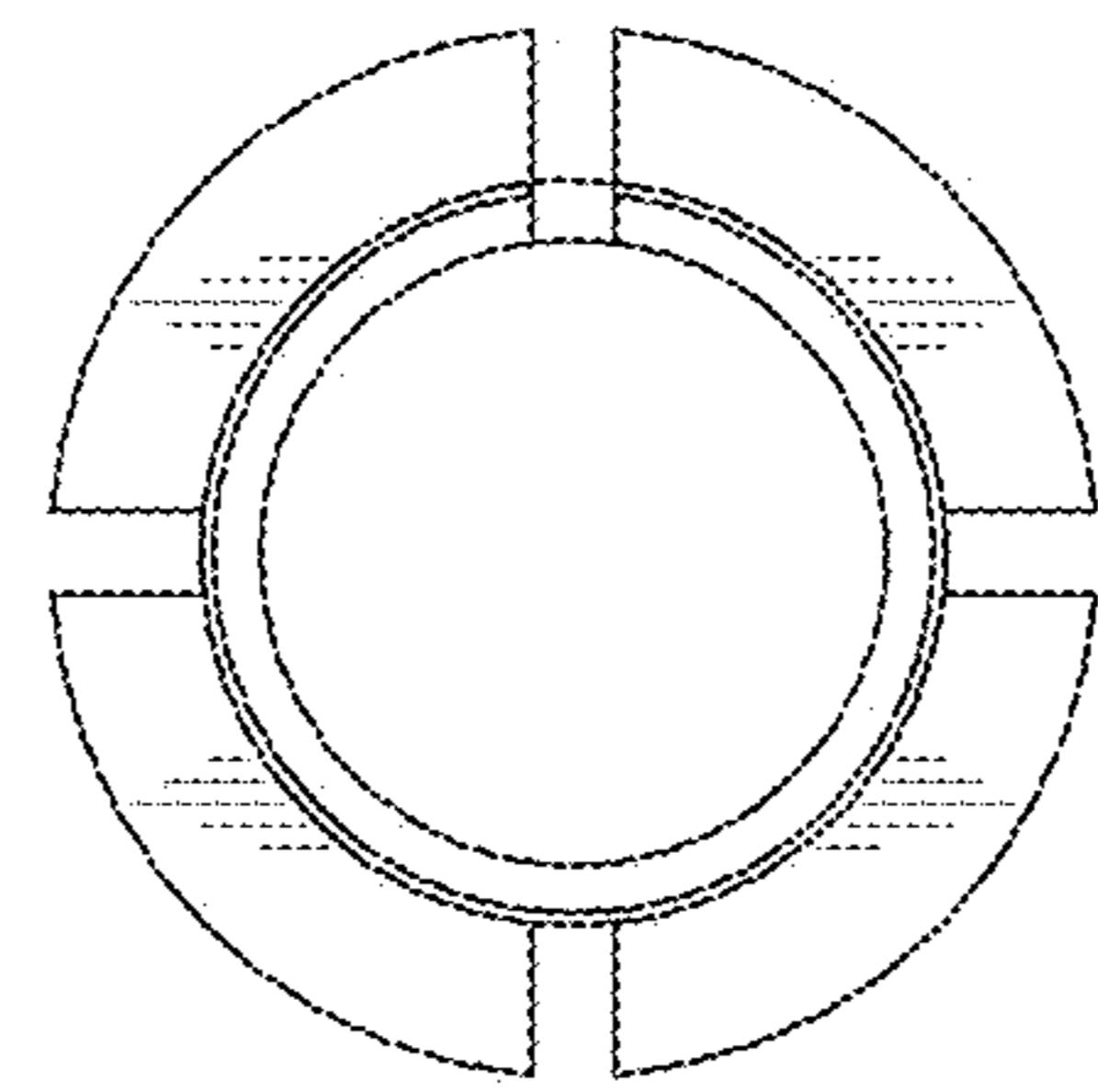


**FIG. 6**





**FIG. 7**



**FIG. 8**