



US00D815160S

(12) **United States Design Patent**
Neubauer

(10) **Patent No.:** **US D815,160 S**

(45) **Date of Patent:** **** Apr. 10, 2018**

- (54) **BALL JOINT PRESS ADAPTER**
- (71) Applicant: **Snap-on Incorporated**, Kenosha, WI (US)
- (72) Inventor: **Kyle Neubauer**, Franklin, WI (US)
- (73) Assignee: **Snap-on Incorporated**, Kenosha, WI (US)

8,925,167 B1 * 1/2015 Miller B25B 27/023
254/20
2004/0035259 A1 * 2/2004 Erwin B25B 13/06
81/124.2
2007/0012143 A1 * 1/2007 Tracy B25B 13/06
81/124.2
2009/0012753 A1 * 1/2009 Lionberg B25B 5/101
703/1

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

CN 302578076 S 9/2013
CN 302578673 S 9/2013

(21) Appl. No.: **29/586,975**

FOREIGN PATENT DOCUMENTS

(22) Filed: **Dec. 8, 2016**

OTHER PUBLICATIONS

(51) **LOC (11) Cl.** **15-09**

Chinese Office Action for Application No. 10621037810, dated Oct. 13, 2017, 3 pages.

(52) **U.S. Cl.**
USPC **D15/126**

* cited by examiner

(58) **Field of Classification Search**
USPC D8/14, 29, 70; D15/122, 123, 126
CPC . B25B 27/062; B25B 27/02; Y10T 29/53852;
Y10T 29/53843

Primary Examiner — Phillip S Hyder
(74) *Attorney, Agent, or Firm* — Seyfarth Shaw LLP

See application file for complete search history.

(57) **CLAIM**

(56) **References Cited**

The ornamental design for the ball joint press adapter, as shown and described.

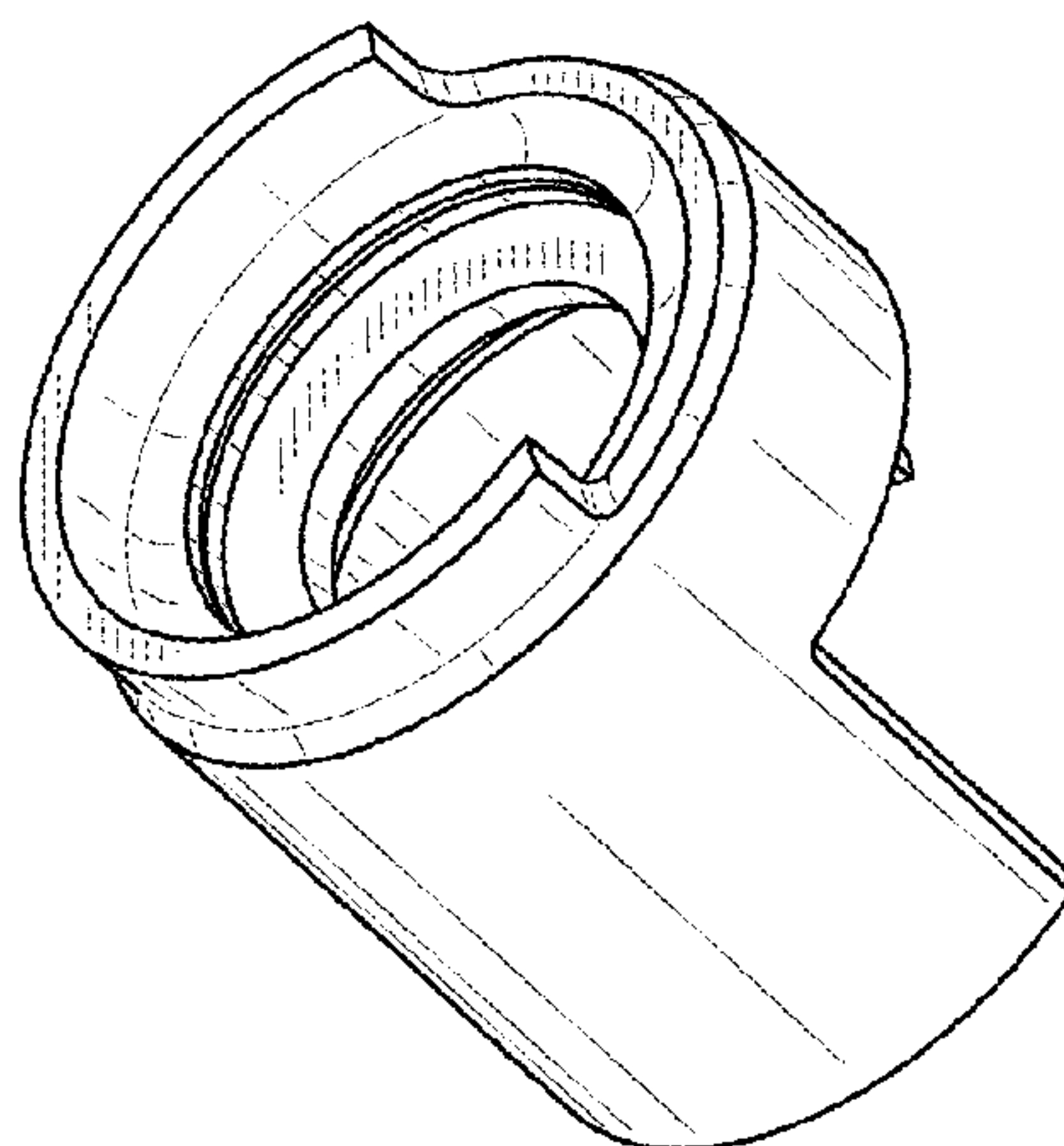
U.S. PATENT DOCUMENTS

DESCRIPTION

- 3,008,226 A * 11/1961 Kellerman B25B 27/023
29/263
- 6,006,421 A * 12/1999 Zivkovic B23P 11/00
29/243.517
- D434,291 S * 11/2000 Kim D8/21
- 6,526,641 B1 * 3/2003 Latham B25B 27/026
254/18
- 7,356,899 B1 * 4/2008 Jantzer B25B 27/06
29/244
- 7,610,664 B2 * 11/2009 Wridt B25B 27/062
269/143
- D630,920 S * 1/2011 Smith D8/29
- 8,256,081 B2 * 9/2012 Fridman B25B 27/062
29/244

FIG. 1 is a perspective view of a ball joint press adapter; FIG. 2 is a first side view of the ball joint press adapter; FIG. 3 is a second side view of the ball joint press adapter; FIG. 4 is a third side view of the ball joint press adapter; FIG. 5 is a fourth side view of the ball joint press adapter; FIG. 6 is a plan view showing a top of the ball joint press adapter; and, FIG. 7 is a plan view showing a bottom of the ball joint press adapter.

1 Claim, 2 Drawing Sheets



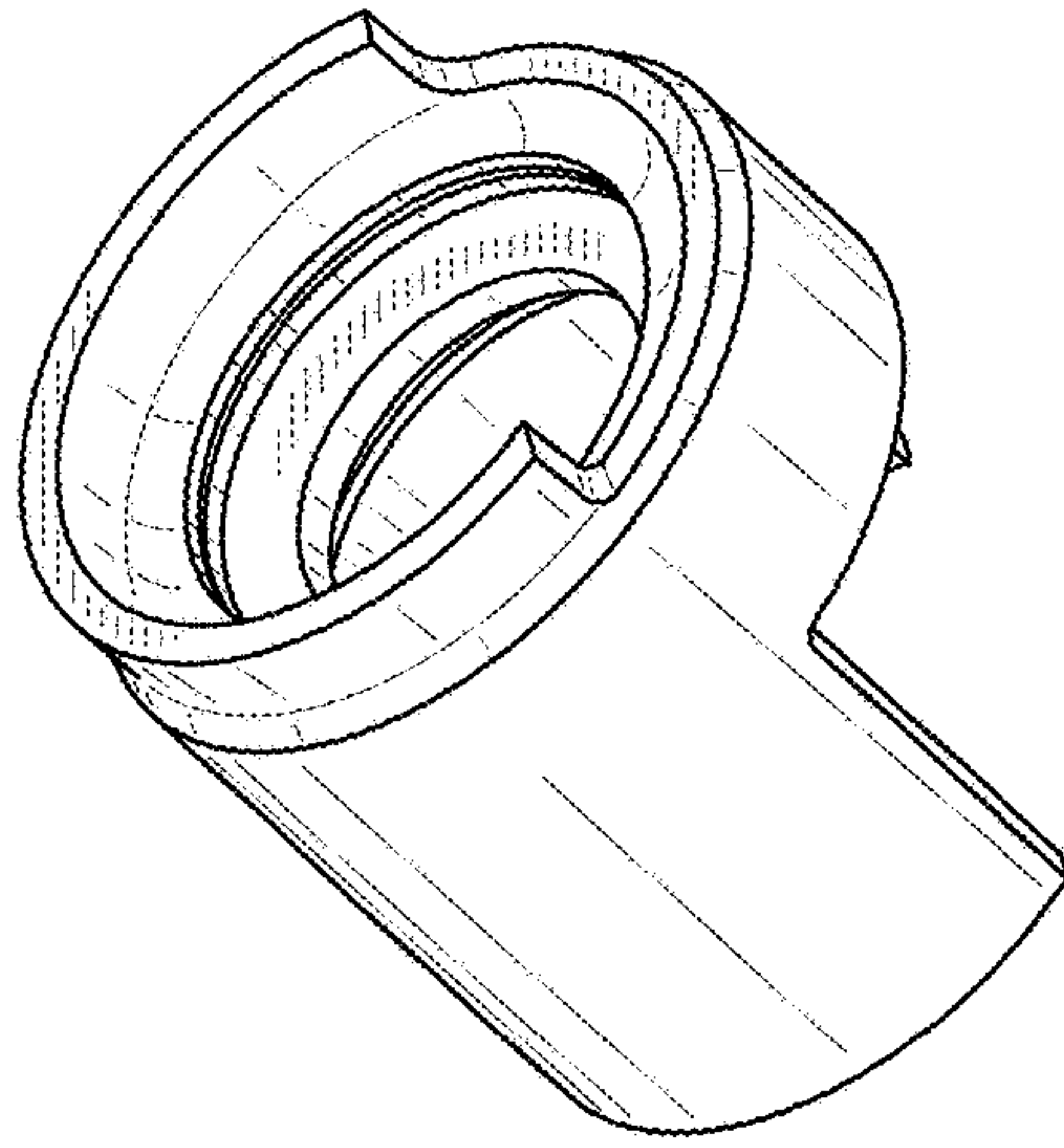


FIG. 1

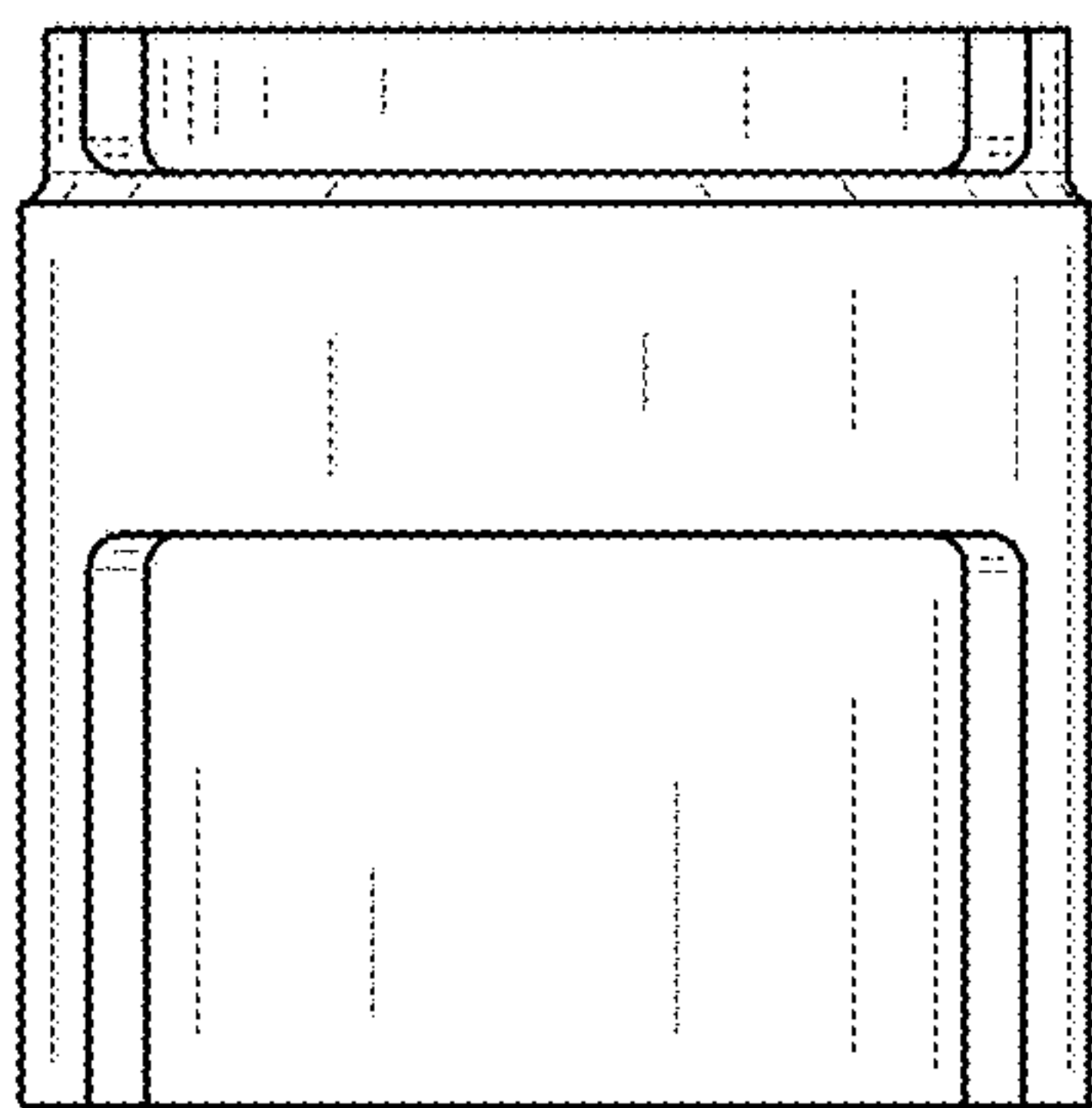


FIG. 2

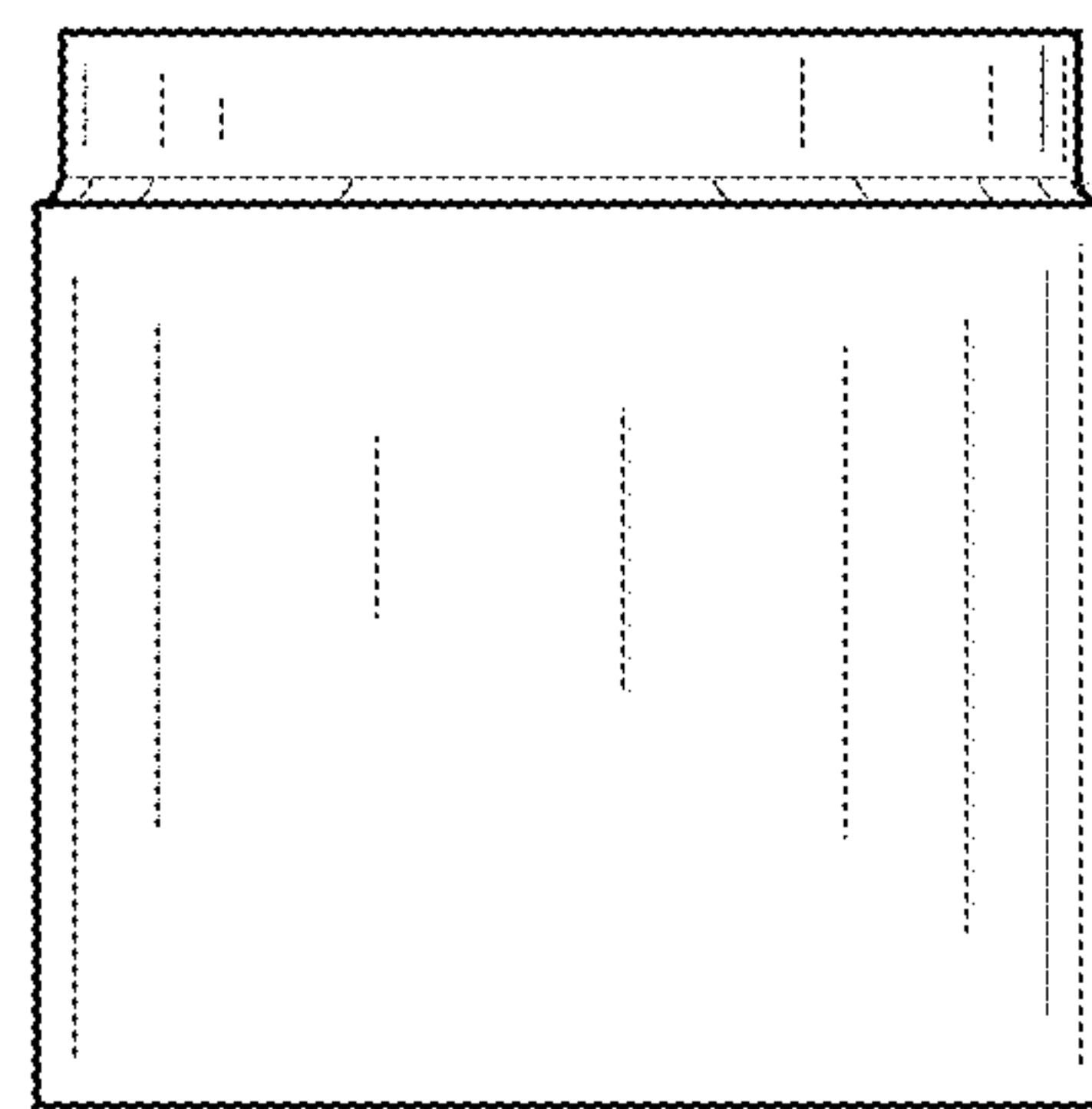


FIG. 3

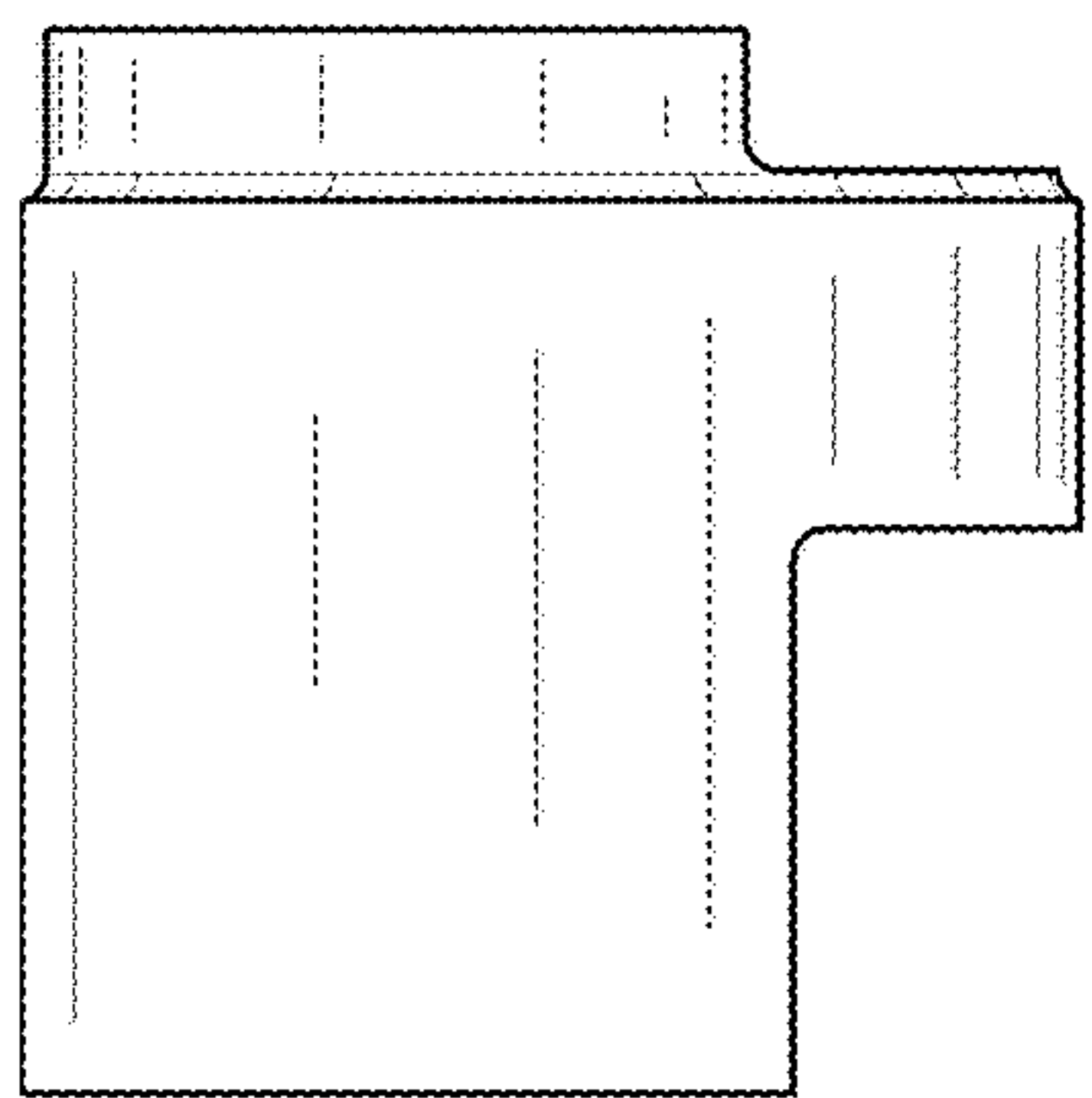


FIG. 4

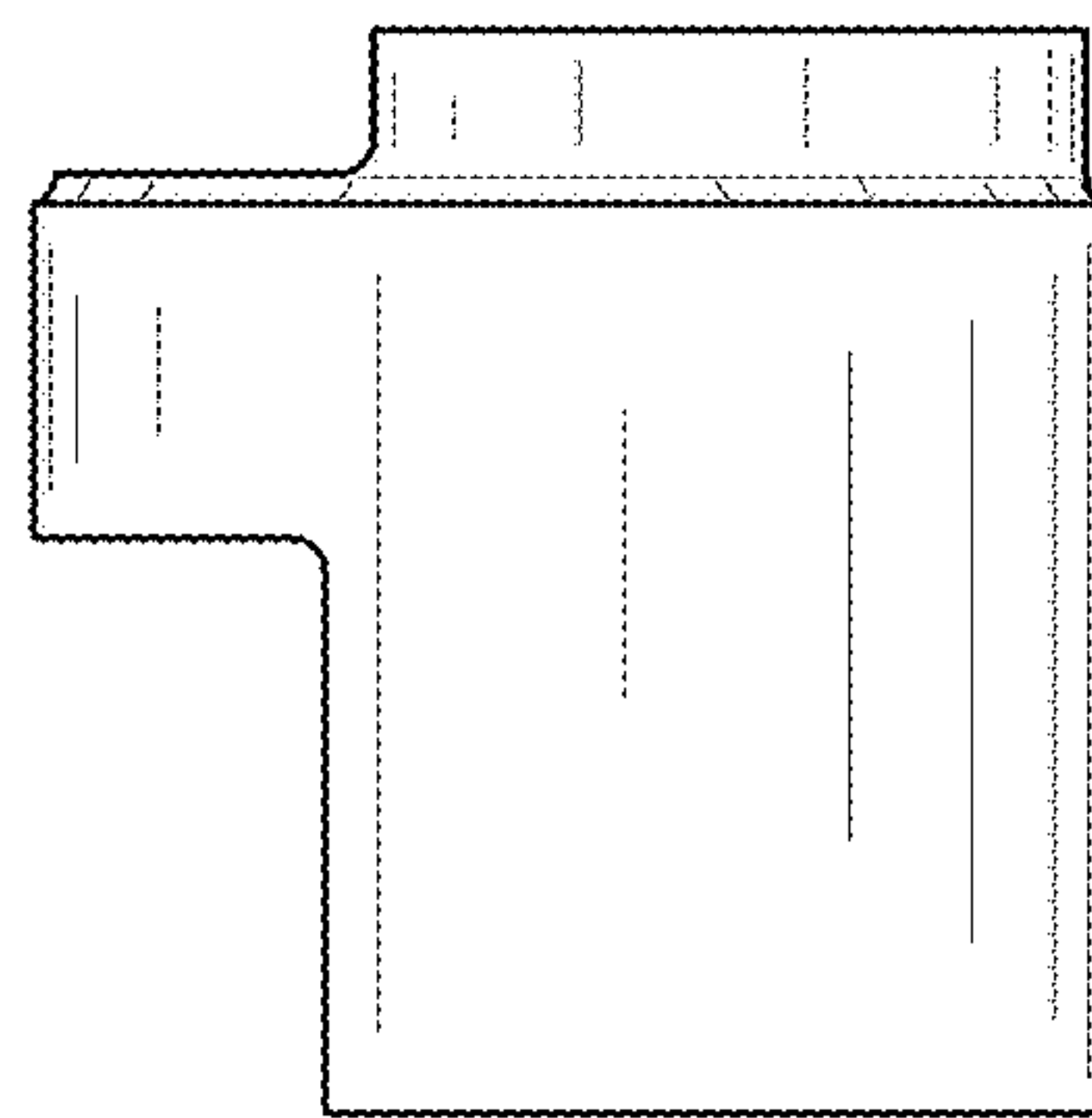


FIG. 5

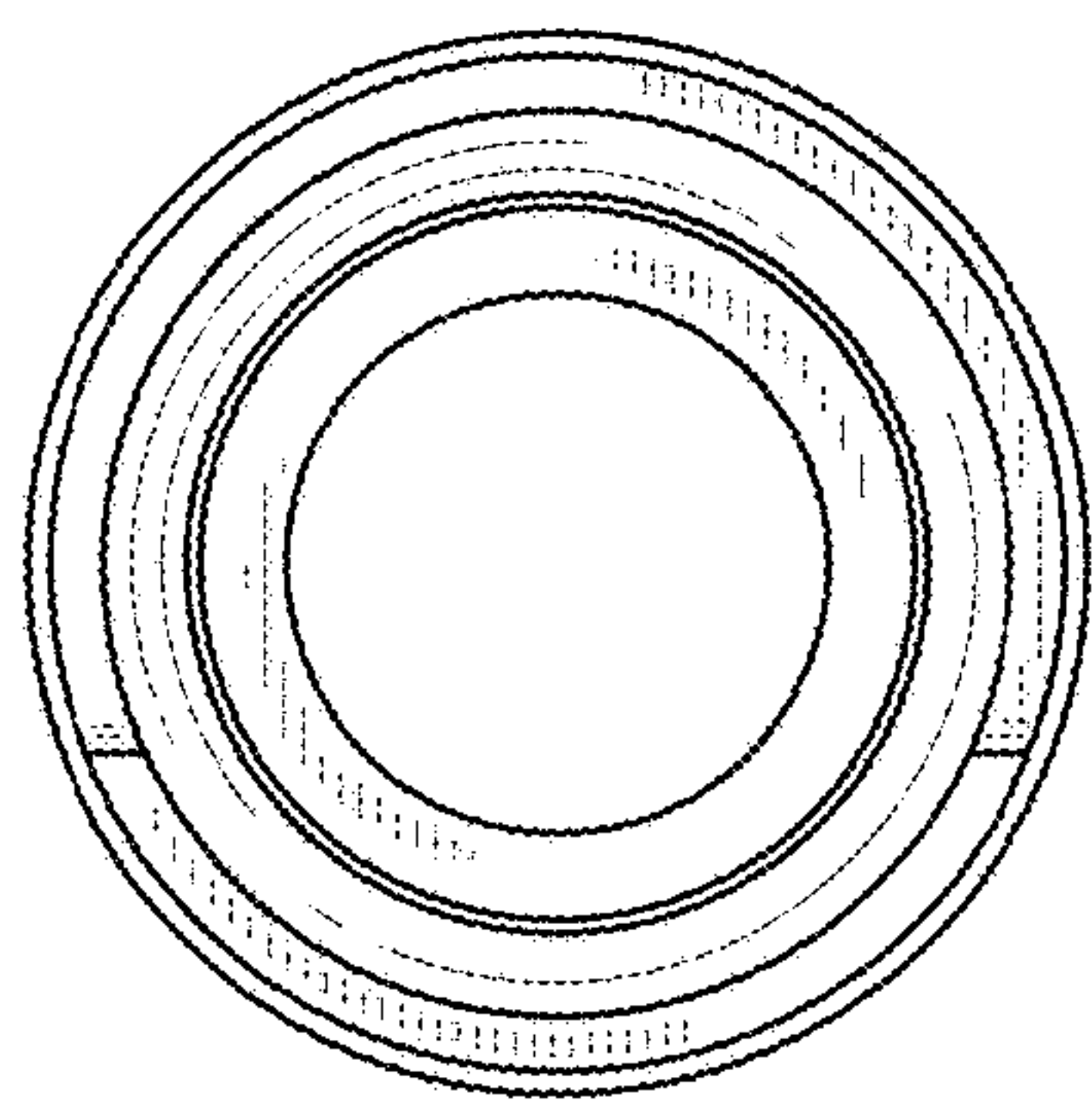


FIG. 6

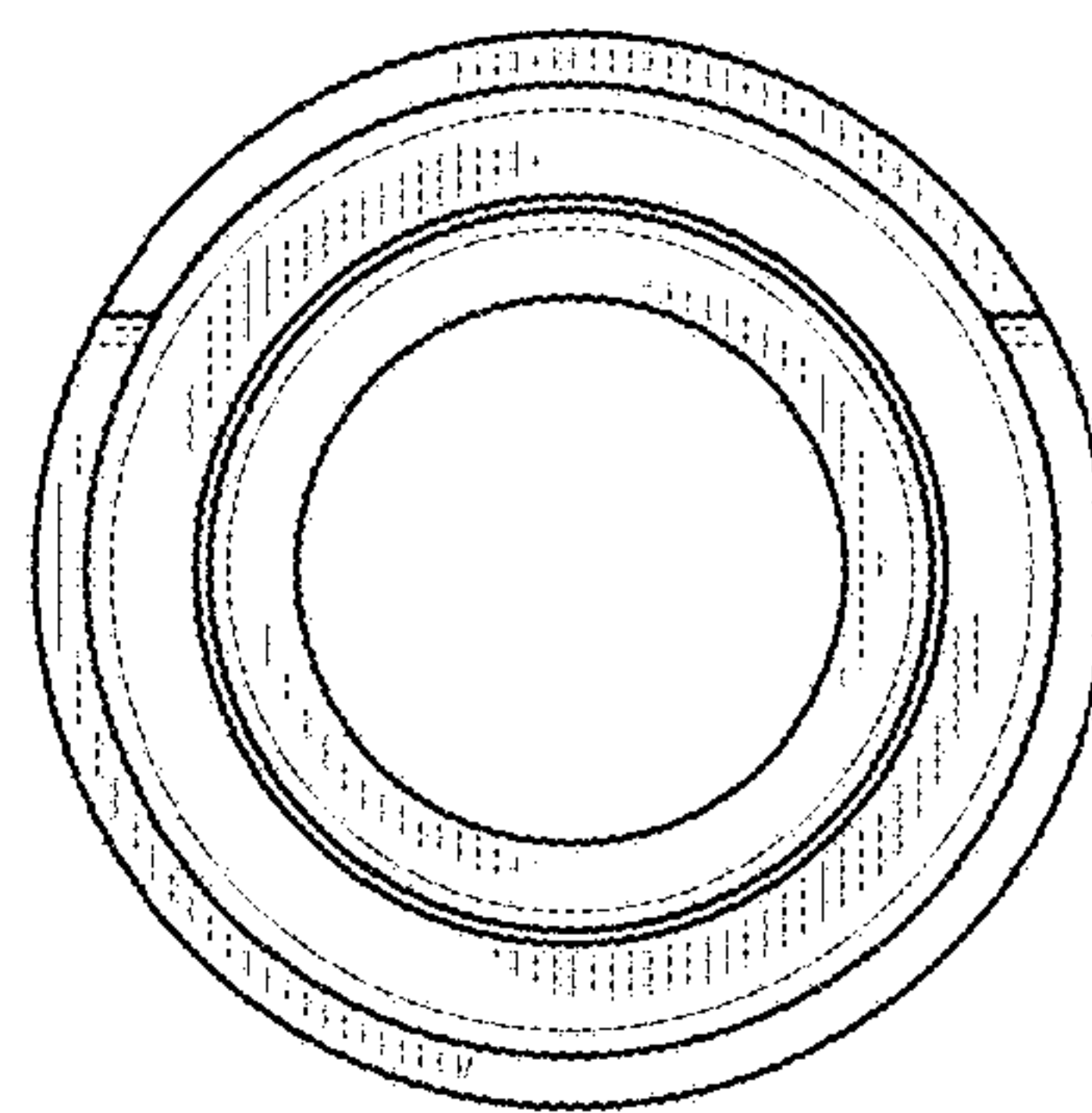


FIG. 7