



US00D890594S

(12) **United States Design Patent** (10) **Patent No.:** **US D890,594 S**
Gao (45) **Date of Patent:** **** Jul. 21, 2020**

(54) **PRESSURE REGULATING KNOB**
(71) Applicant: **Jiangsu Ecady Machinery Industry Group Co., Ltd., Kunshan (CN)**
(72) Inventor: **Heping Gao, Wenling (CN)**
(73) Assignee: **Jiangsu Ecady Machinery Industry Group Co., Ltd. (CN)**
(**) Term: **15 Years**
(21) Appl. No.: **29/678,709**
(22) Filed: **Jan. 30, 2019**
(51) **LOC (12) Cl.** **08-06**
(52) **U.S. Cl.**
USPC **D8/312**
(58) **Field of Classification Search**
USPC D8/107, 300-312; D12/159;
D23/250-254; D24/146
CPC . G05G 1/10; G05G 1/08; G05G 5/005; Y10T
74/2084; Y10T 16/506; Y10T 74/18056;
Y10T 403/7056; Y10T 74/20612; Y10T
16/46; Y10T 16/469
See application file for complete search history.

7,824,327 B2 * 11/2010 Smith A61B 17/3496
600/114
7,963,003 B1 * 6/2011 Keene F24C 15/086
16/441
D675,893 S * 2/2013 Chen D8/25
D676,551 S * 2/2013 Desai D24/129
D695,586 S * 12/2013 Brown D16/130
D720,596 S * 1/2015 Dams D8/312
9,554,788 B1 * 1/2017 Redler A61B 17/0218
2005/0283049 A1 * 12/2005 Seki A61B 1/0011
600/147
2014/0260776 A1 * 9/2014 Burleson G05G 1/10
74/553
2016/0378130 A1 * 12/2016 Finley G05G 5/005
74/527

* cited by examiner

Primary Examiner — Lauren R Calve

(57) **CLAIM**

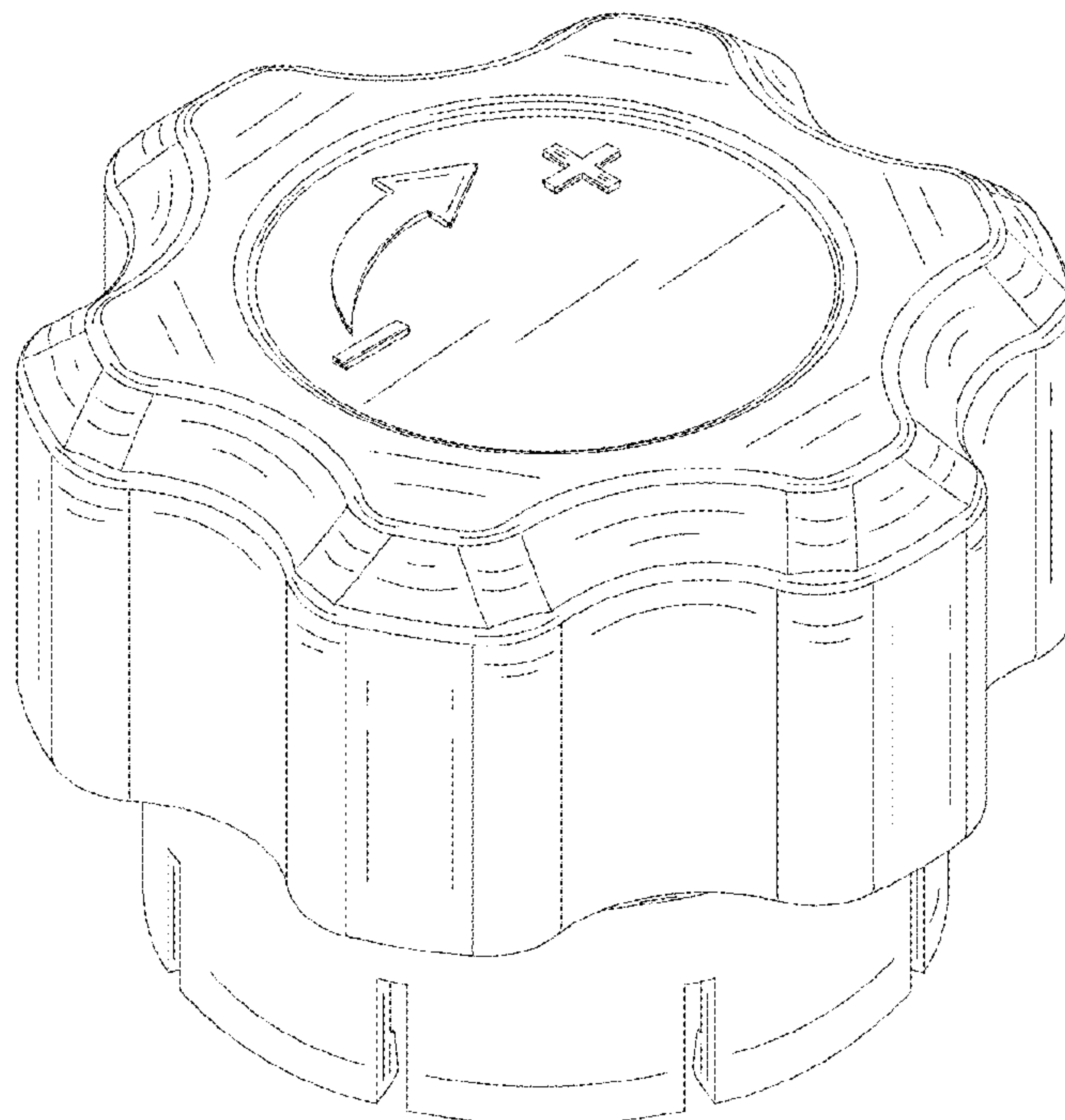
The ornamental design for a pressure regulating knob, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a pressure regulating knob, showing my new design;
FIG. 2 is a back view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a perspective view thereof; and,
FIG. 8 is another perspective view thereof.
The broken lines in the drawing depict portions of the pressure regulating knob that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
3,561,287 A * 2/1971 Lawrence, Jr. G05G 1/08
74/553
5,217,441 A * 6/1993 Shichman A61B 17/3403
604/164.01
D472,947 S * 4/2003 Wu D21/694
D572,998 S * 7/2008 Crain D8/305
D589,776 S * 4/2009 Camp D8/310



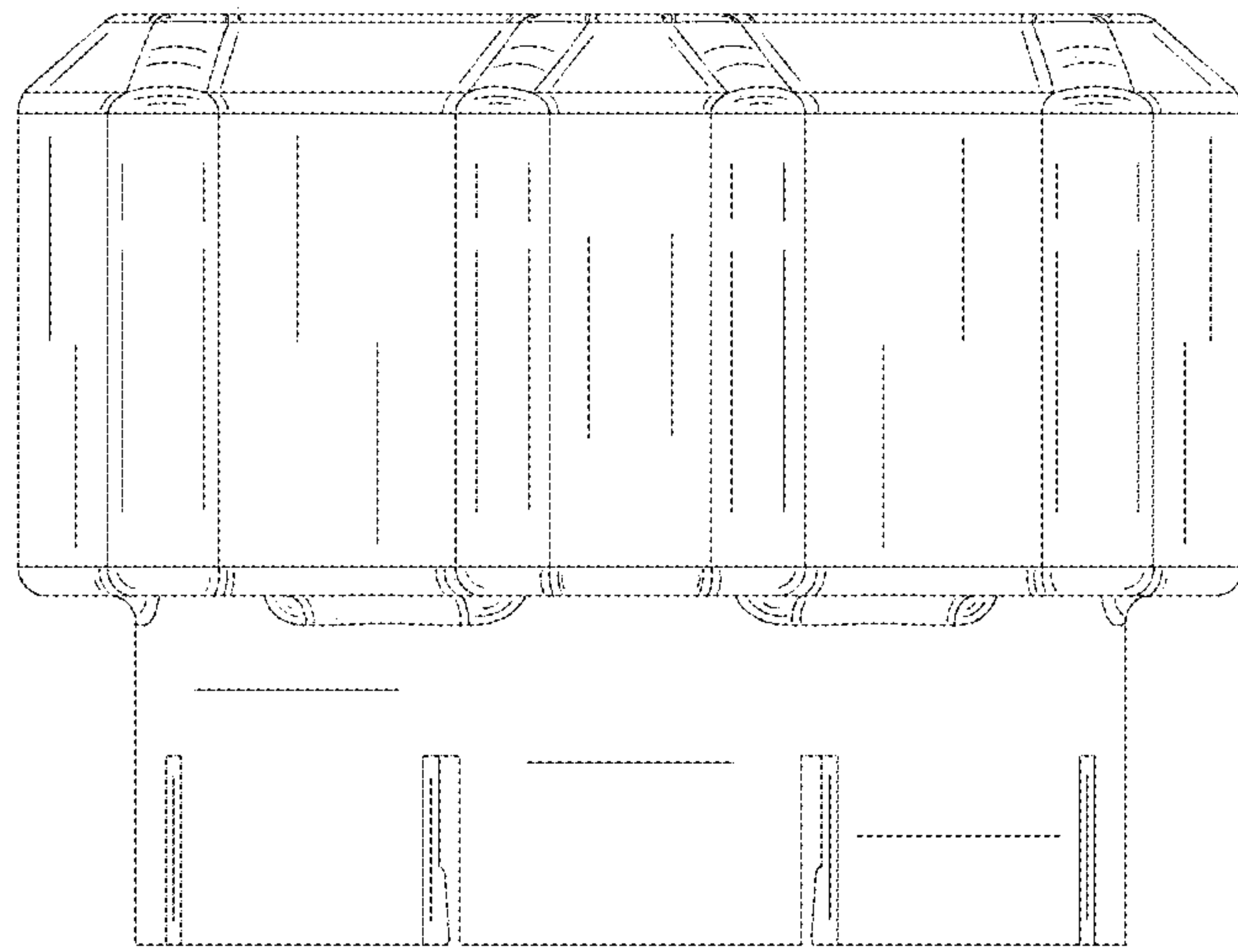


FIG. 1

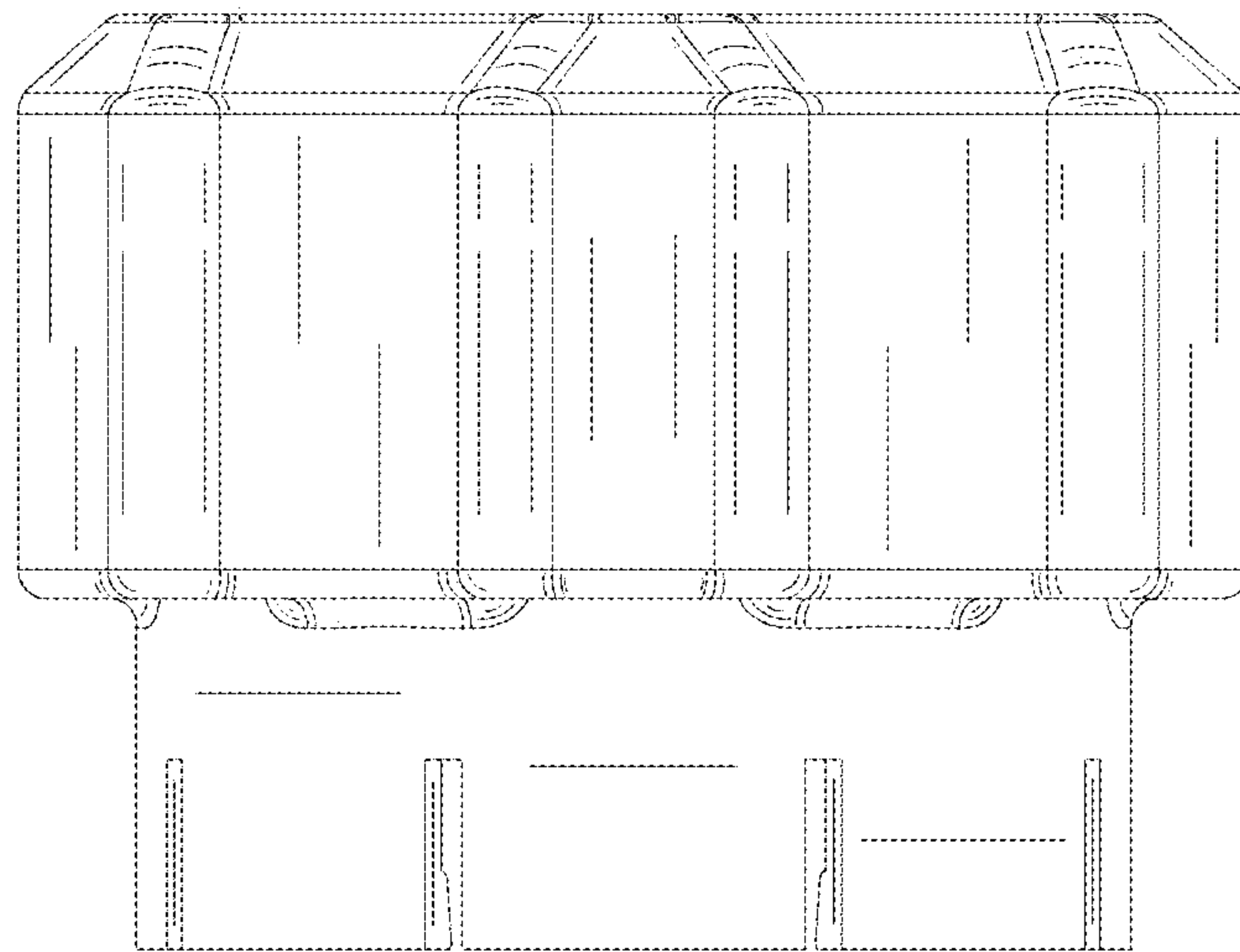


FIG. 2

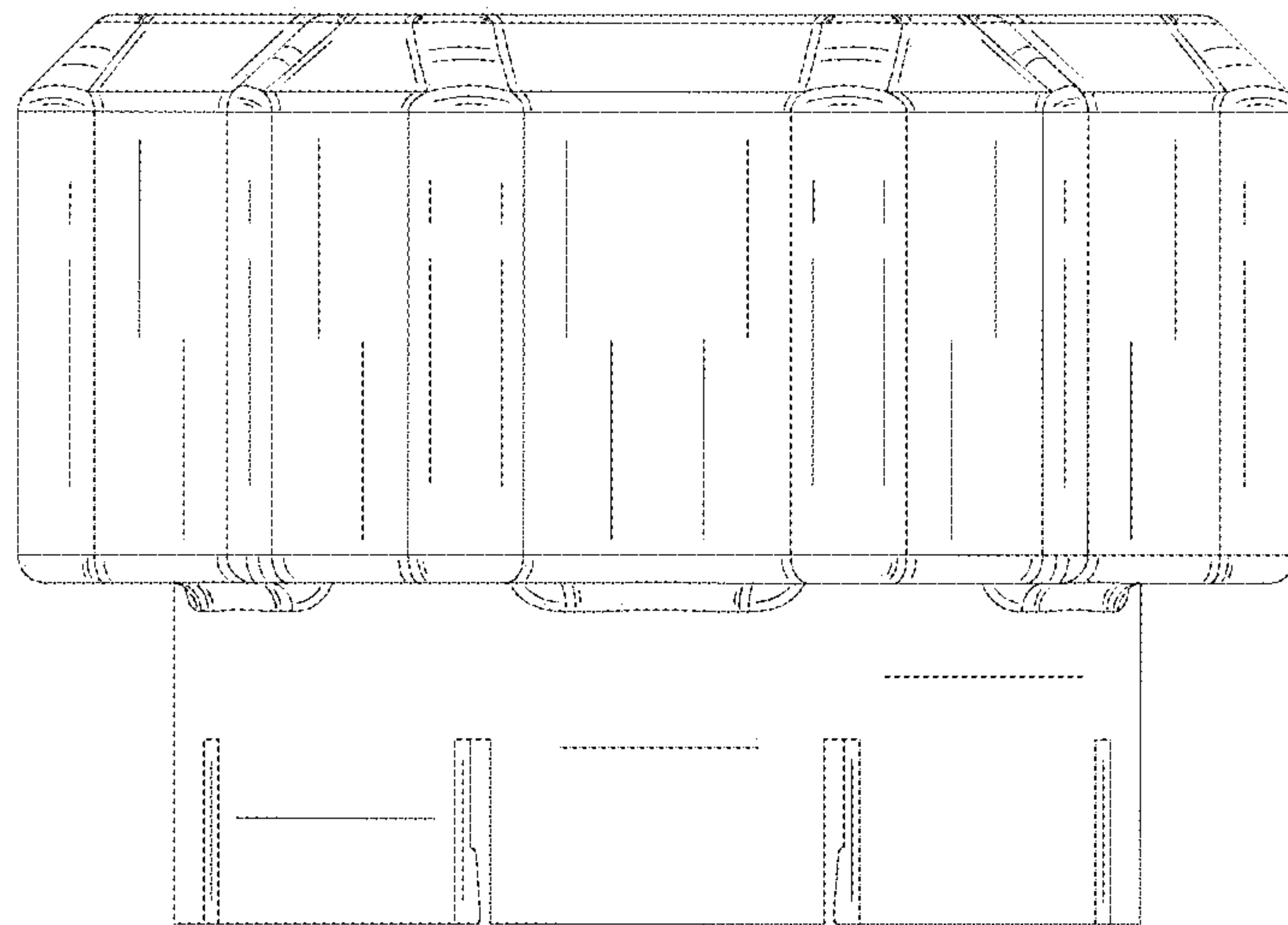


FIG. 3

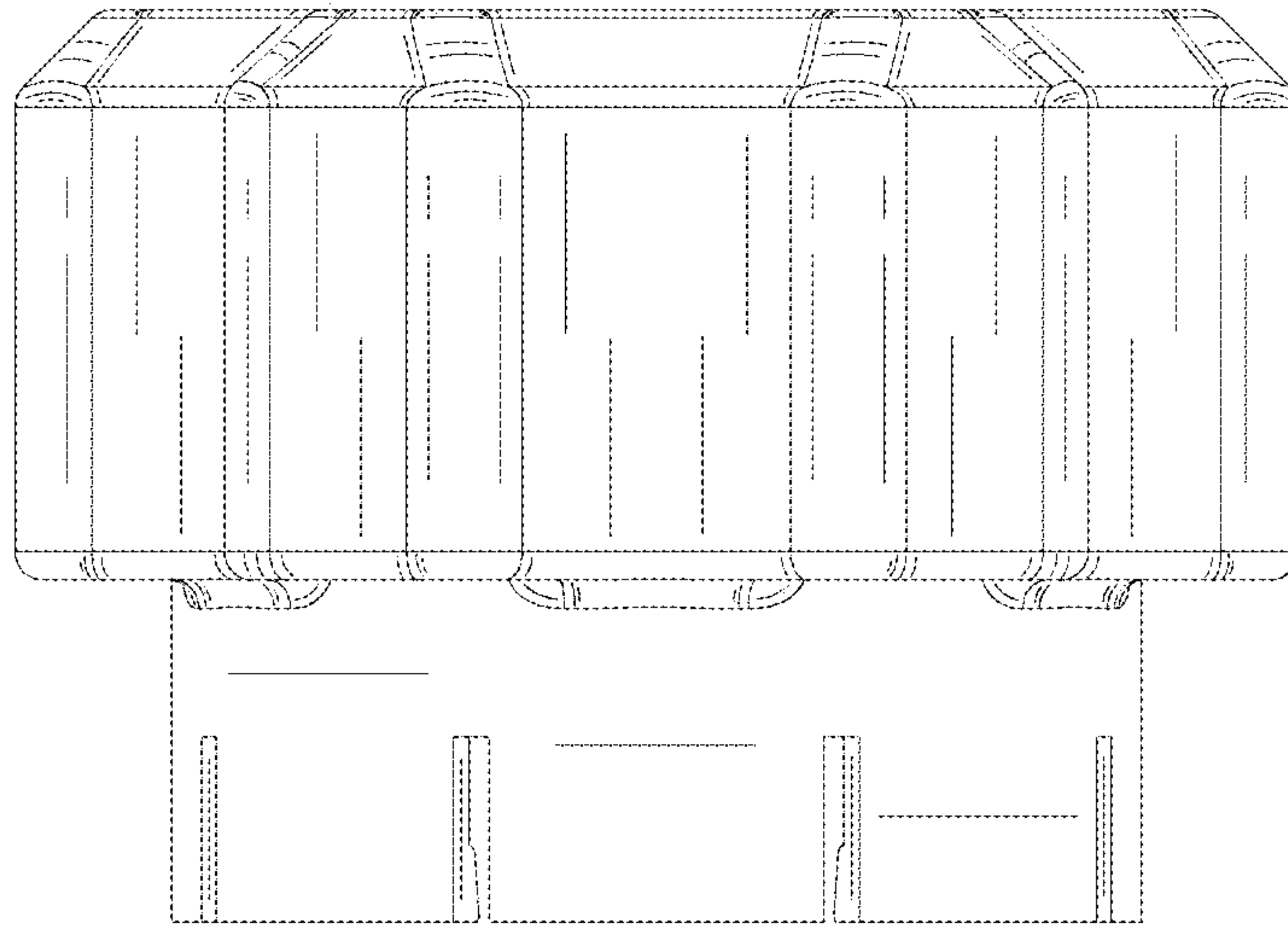


FIG. 4

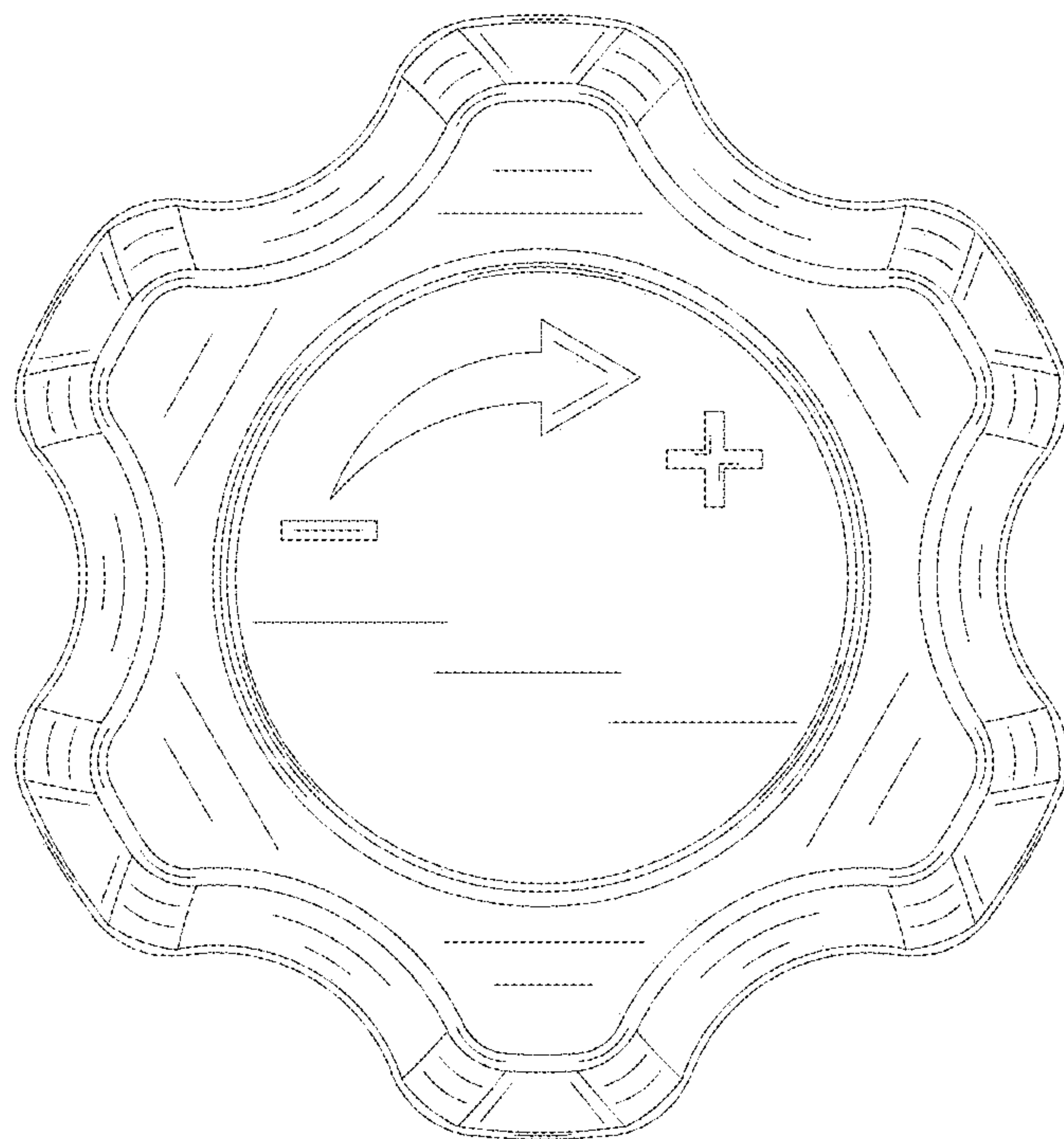


FIG. 5

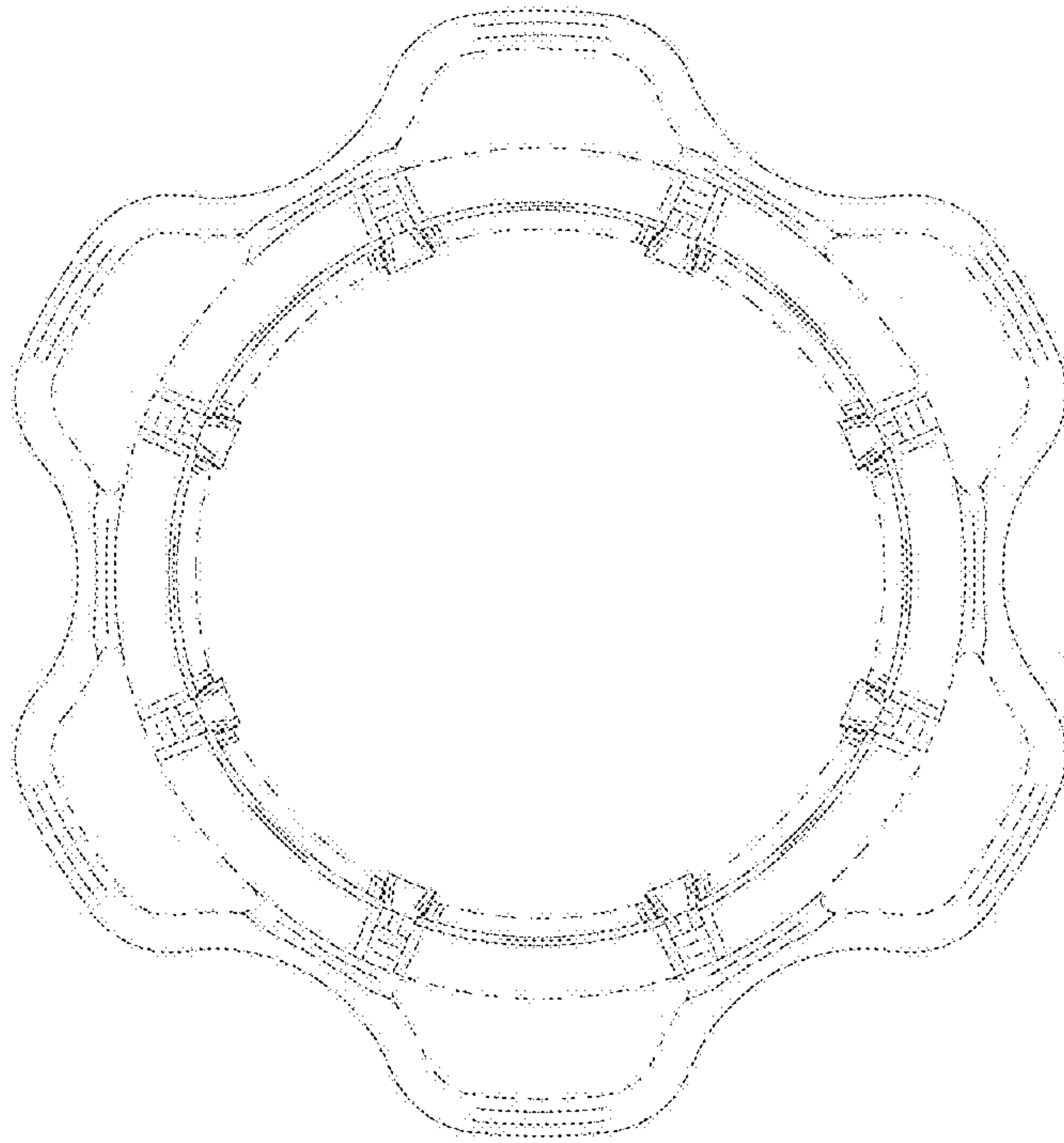


FIG. 6

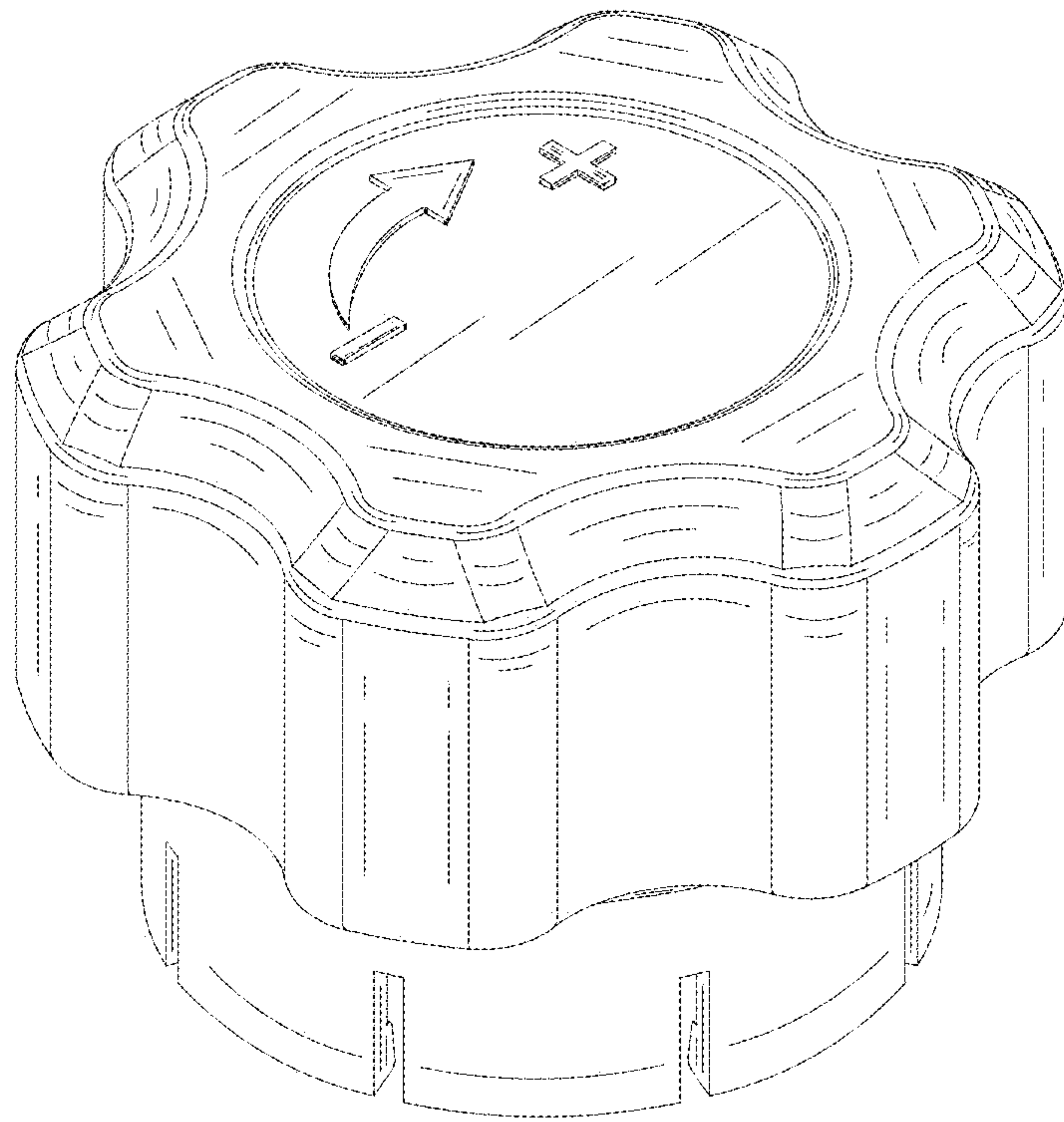


FIG. 7

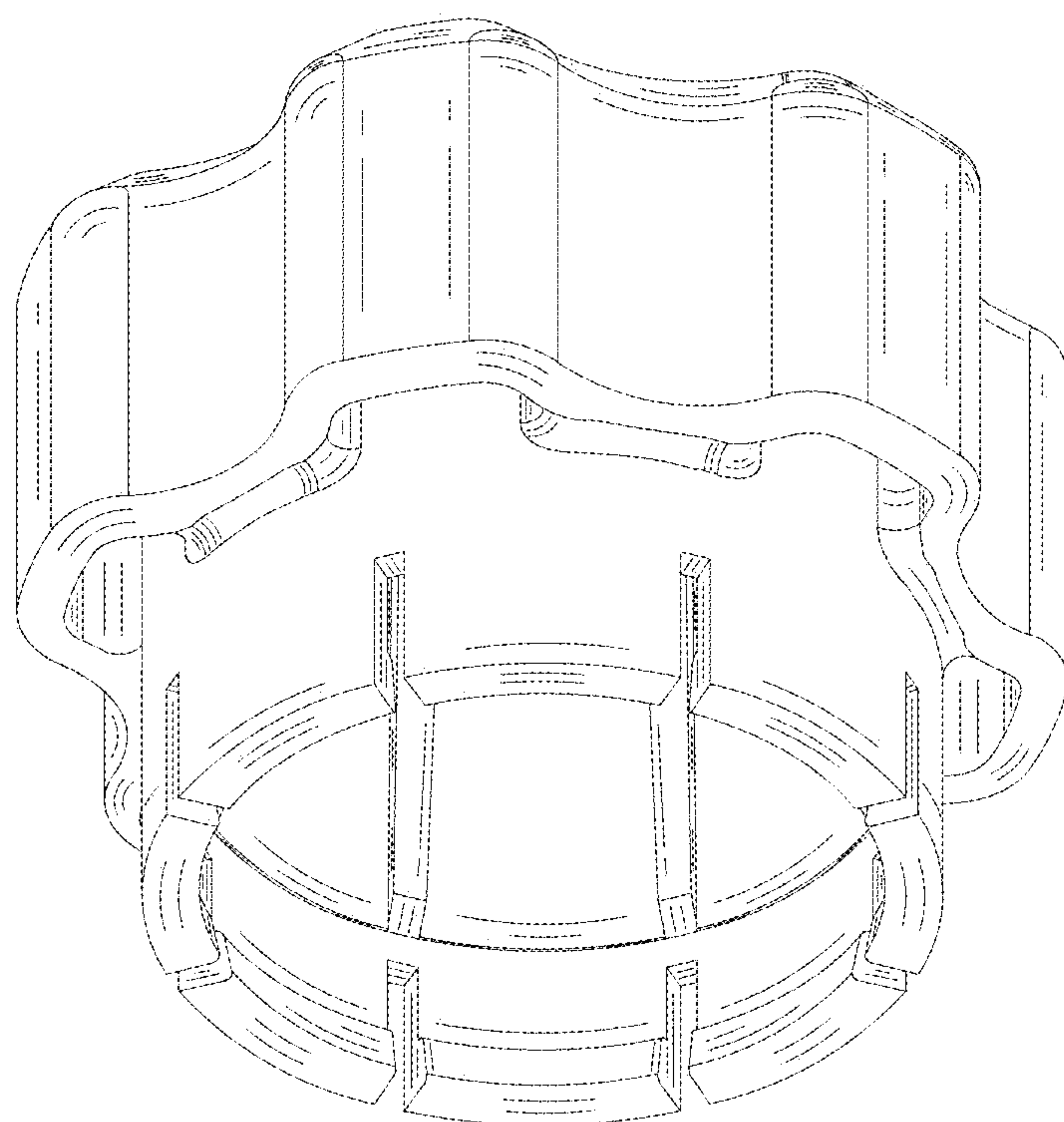


FIG. 8