



US00D785861S

(12) **United States Design Patent** (10) **Patent No.:** **US D785,861 S**
Stoll (45) **Date of Patent:** **** May 2, 2017**

(54) **FLAMELESS ELECTRIC LIGHTER**

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(73) Assignee: **PLAZMATIC LLC**, Oakland, CA (US)

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

(21) Appl. No.: **29/581,804**

(22) Filed: **Oct. 21, 2016**

(51) **LOC (10) Cl.** **27-05**

(52) **U.S. Cl.**
USPC **D27/152**

(58) **Field of Classification Search**
USPC D9/432; D13/118, 119; D27/100, 139,
D27/141, 142, 143, 144, 162, 163, 164,
D27/167, 172–193, 194, 154–155, 159,
D27/161

CPC A24F 47/00; A24F 47/008; H05B 3/03;
A61M 16/108; A61M 16/10; F23Q 2/164;
F23Q 7/16

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,459,656 A 1/1949 Kirschner
2,689,902 A 9/1954 Burtman
(Continued)

FOREIGN PATENT DOCUMENTS

CN 300848230 11/2008
CN 302310759 1/2013
(Continued)

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(57) **CLAIM**

The ornamental design for a flameless electric lighter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a flameless electric lighter showing my new design in the “off” position.

FIG. 2 is a perspective view of a flameless electric lighter showing my new design in the “on” position with dual heat beams in an “X” configuration.

FIG. 3 is a front view of a flameless electric lighter showing my new design in the “off” position.

FIG. 4 is a front view of a flameless electric lighter showing my new design in the “on” position with dual heat beams in an “X” configuration.

FIG. 5 is a rear view of a flameless electric lighter showing my new design in the “off” position.

FIG. 6 is a rear view of a flameless electric lighter showing my new design in the “on” position with dual heat beams in an “X” configuration.

FIG. 7 is a right-side view of a flameless electric lighter showing my new design in the “off” position.

FIG. 8 is a right-side view of a flameless electric lighter showing my new design in the “on” position with dual heat beams in an “X” configuration.

FIG. 9 is a left-side view of a flameless electric lighter showing my new design in the “off” position.

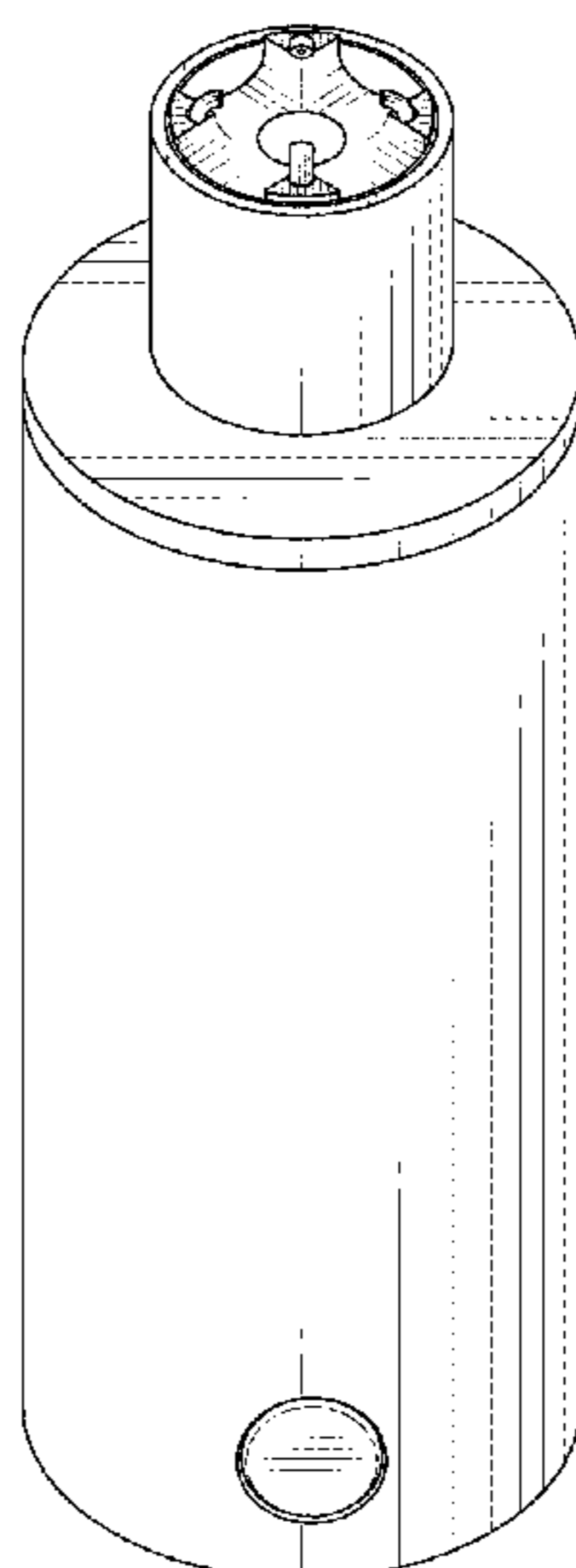
FIG. 10 is a left-side view of a flameless electric lighter showing my new design in the “on” position with dual heat beams in an “X” configuration.

FIG. 11 is a top view of a flameless electric lighter showing my new design in the “off” position.

FIG. 12 is a top view of a flameless electric lighter showing my new design in the “on” position with dual heat beams in an “X” configuration; and,

FIG. 13 is a bottom view of a flameless electric lighter showing my new design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D223,285 S 4/1972 Yoshinaga
 D224,557 S 8/1972 Rams
 D242,152 S * 11/1976 Goto D27/159
 D259,588 S * 6/1981 Stutzer D27/154
 D289,801 S 5/1987 Fujisawa
 4,993,435 A 2/1991 McCann
 D317,060 S 5/1991 French et al.
 D364,245 S 11/1995 Anderson
 D403,465 S * 12/1998 Zhuo D27/156
 D411,332 S 6/1999 Zelenik
 D412,763 S * 8/1999 Zhuo D27/141
 D414,294 S 9/1999 Mashine et al.
 D414,890 S 10/1999 Kohlhase
 D421,150 S 2/2000 Wong
 D440,708 S * 4/2001 Harel D27/159
 D441,495 S * 5/2001 Lin D27/154
 D447,598 S * 9/2001 Afrouz D27/154
 D452,931 S * 1/2002 Capilla D27/154
 D459,541 S * 6/2002 Richmond D27/148
 D459,542 S * 6/2002 Lei D27/156
 D470,624 S 2/2003 Chemla et al.
 D470,625 S * 2/2003 Kwok D27/154
 D472,342 S 3/2003 Cohen Harel
 D474,306 S * 5/2003 Chemla D27/154
 RE38,260 E * 10/2003 Wong F23Q 2/34
 D480,505 S * 10/2003 Lin D27/141
 D485,392 S * 1/2004 Chan D27/148
 D492,063 S * 6/2004 Reynolds D27/152
 D498,020 S 11/2004 Wong
 D498,327 S * 11/2004 Cohen Harel D27/154
 D498,328 S 11/2004 Cohen Harel
 D498,875 S * 11/2004 Lee D27/154

D500,167 S * 12/2004 Wong D27/157
 D500,385 S * 12/2004 Yang D27/156
 D509,020 S * 8/2005 Lindsey D27/142
 D605,350 S 12/2009 Smith
 D622,902 S 8/2010 An
 D625,466 S 10/2010 Martin
 D677,000 S 2/2013 Liu
 D678,602 S 3/2013 Melograno
 D681,875 S 5/2013 Park
 D683,897 S * 6/2013 Liu D27/170
 D720,499 S * 12/2014 Alima D27/167
 D728,855 S 5/2015 Liu
 D731,114 S 6/2015 Leidel
 D736,455 S 8/2015 Liu
 D736,995 S 8/2015 Recio
 D748,325 S 1/2016 Leidel
 D751,756 S 3/2016 Hearn
 D758,656 S 6/2016 Freshwater et al.
 D769,721 S 10/2016 Zahr et al.
 D770,677 S 11/2016 Van Keppel et al.
 D770,678 S 11/2016 Shin
 D771,867 S 11/2016 Leidel et al.
 D773,114 S 11/2016 Leidel et al.

FOREIGN PATENT DOCUMENTS

CN	303241489	6/2015
CN	303685997	5/2016
CN	303742646	7/2016
CN	303798091	8/2016
CN	303798092	8/2016
CN	303819116	8/2016
CN	303879346	10/2016
KR	300730363.0000	2/2014

* cited by examiner

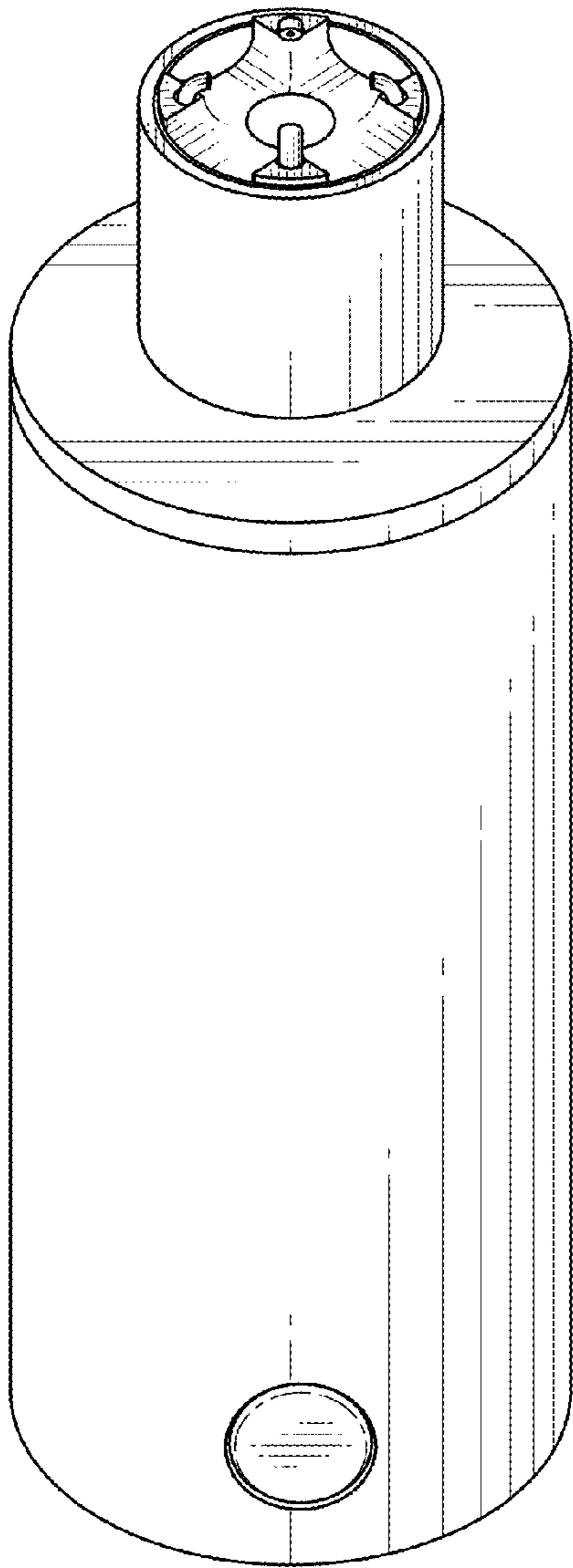


FIG. 1

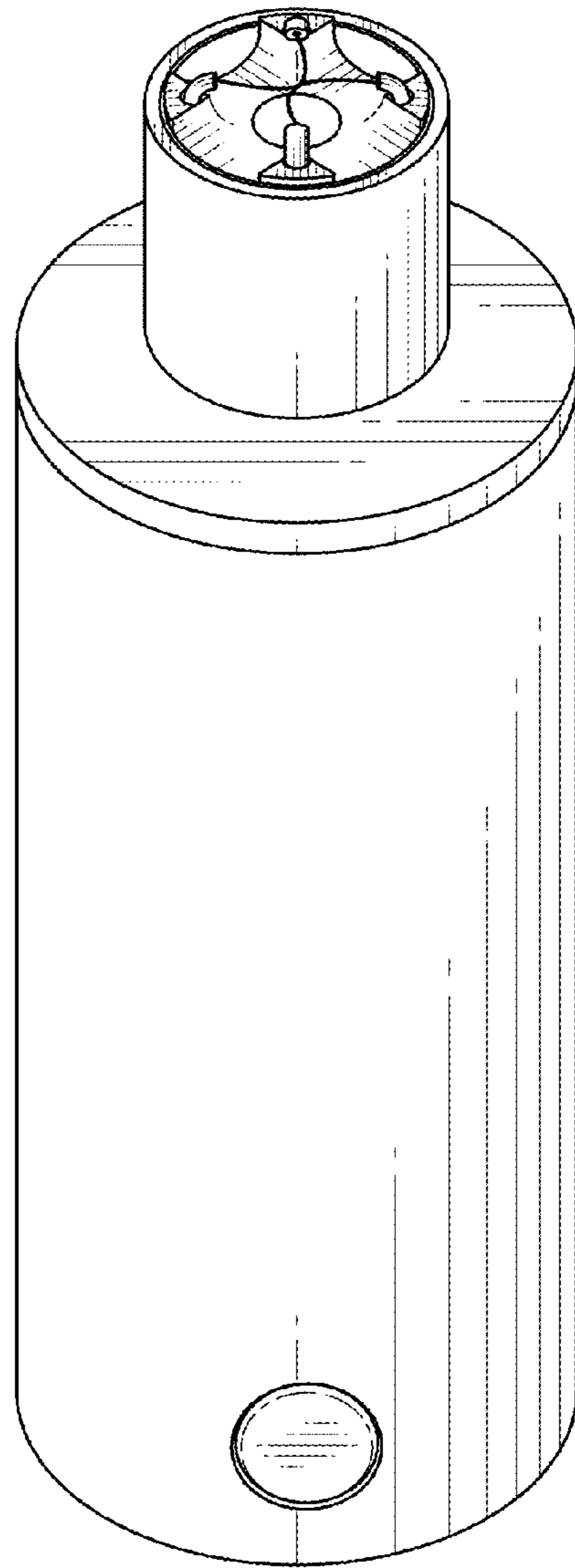


FIG. 2

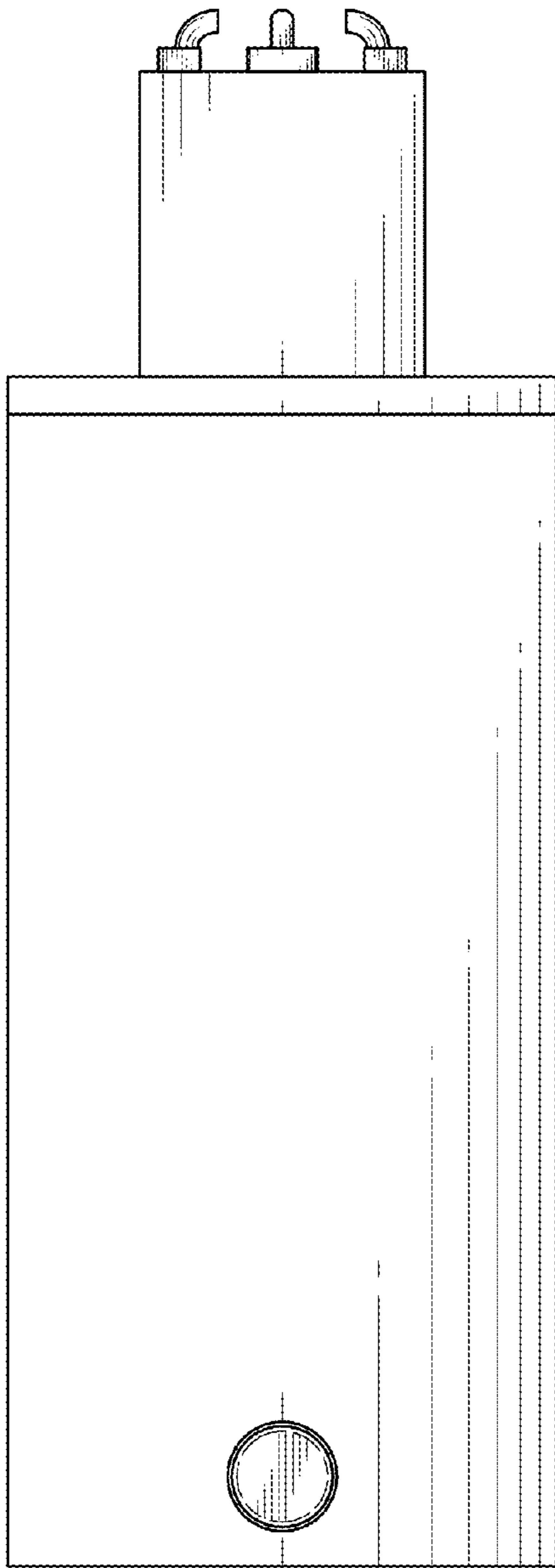


FIG. 3

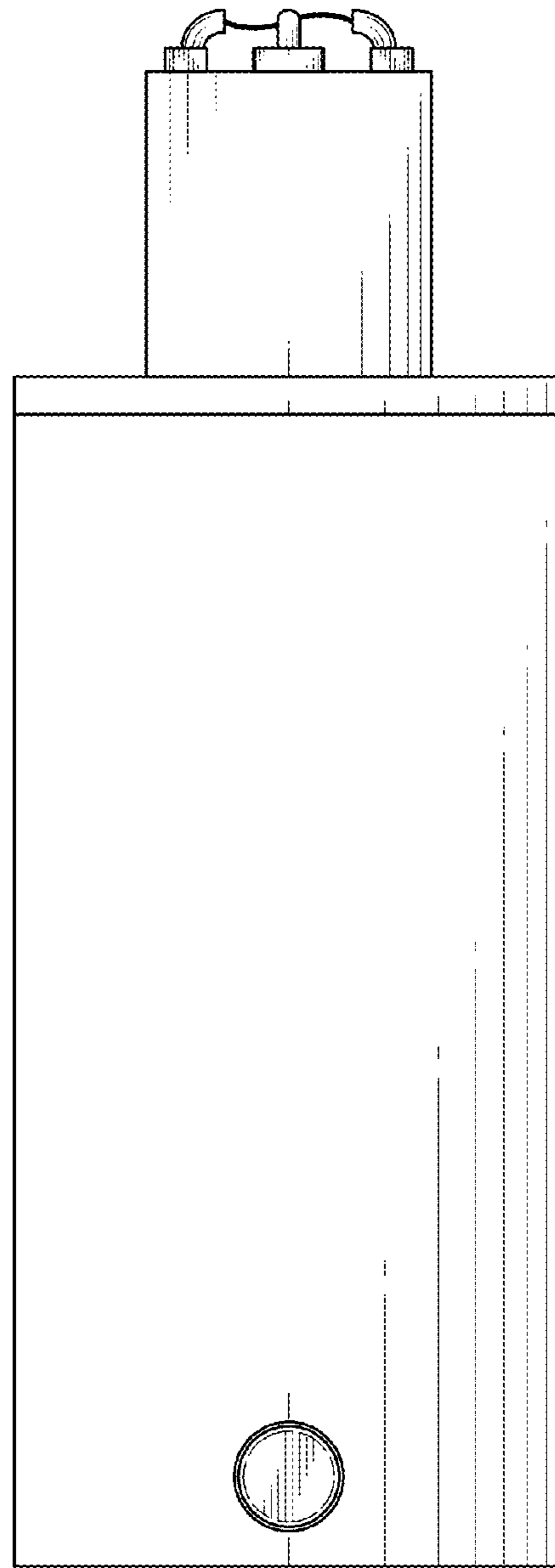


FIG. 4

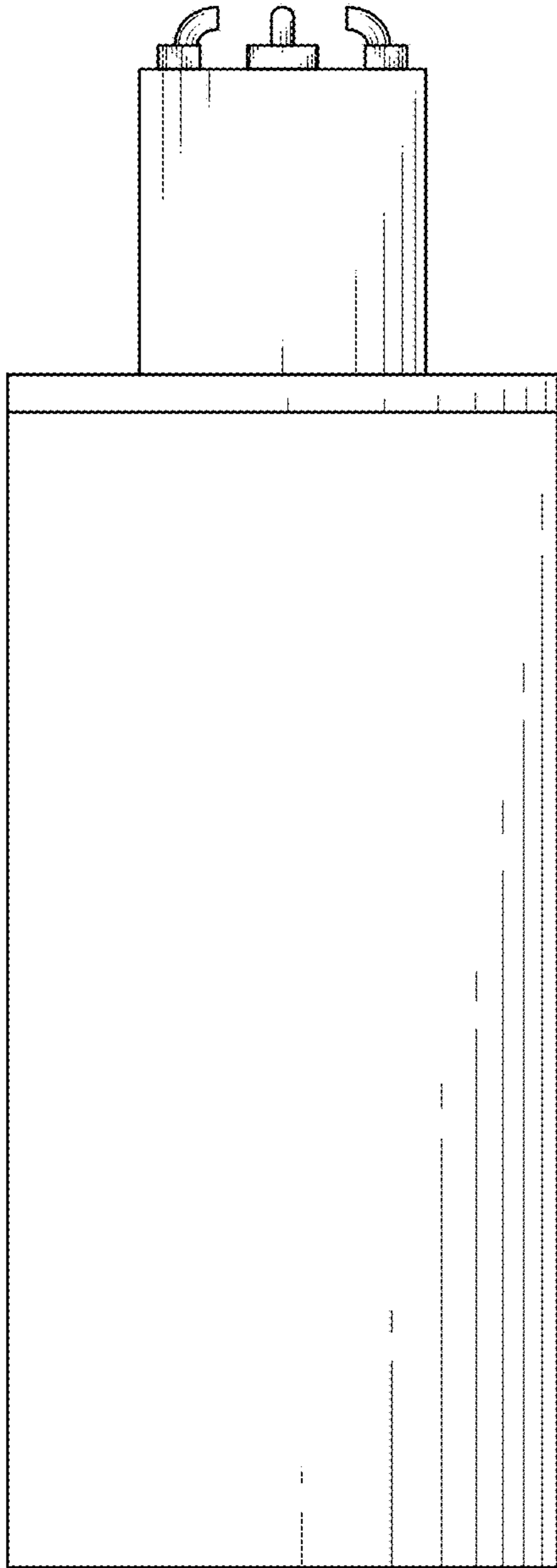


FIG. 5

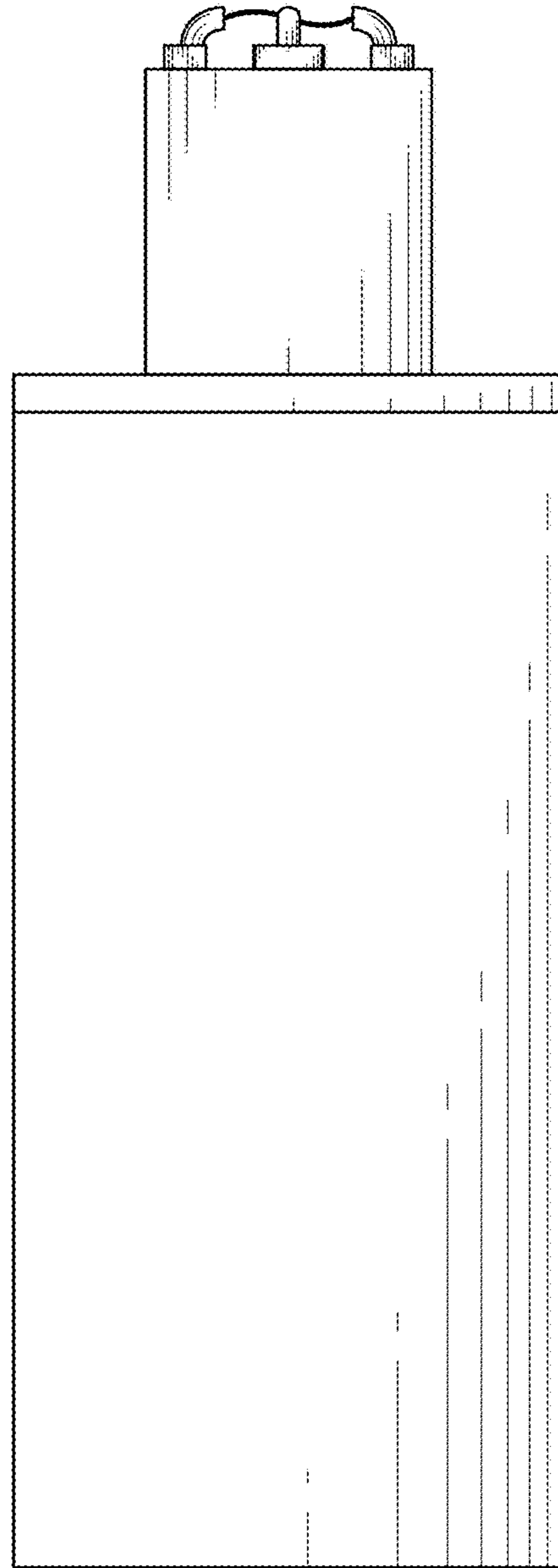


FIG. 6

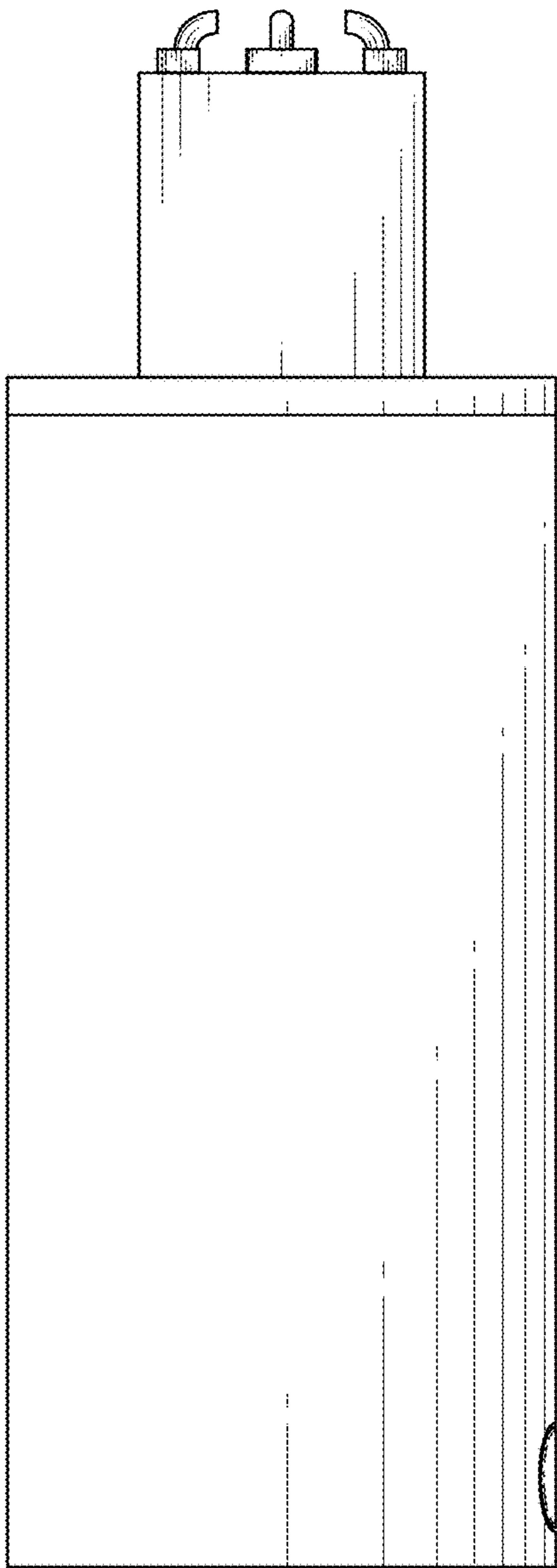


FIG. 7

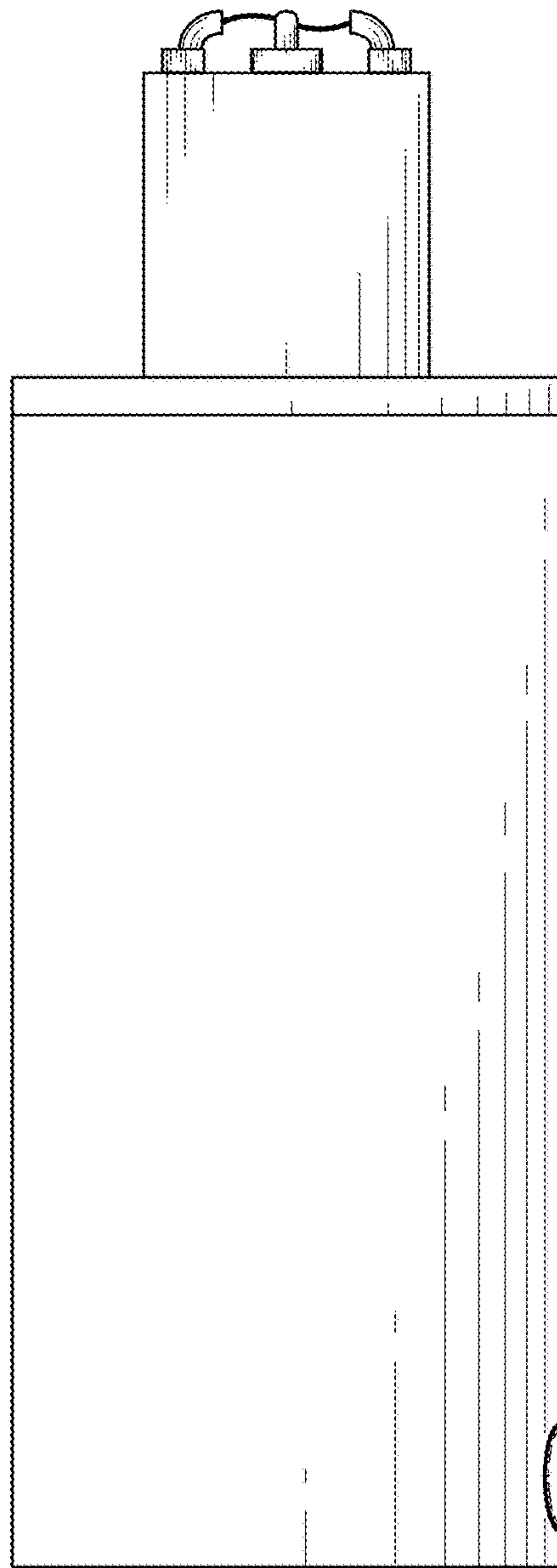


FIG. 8

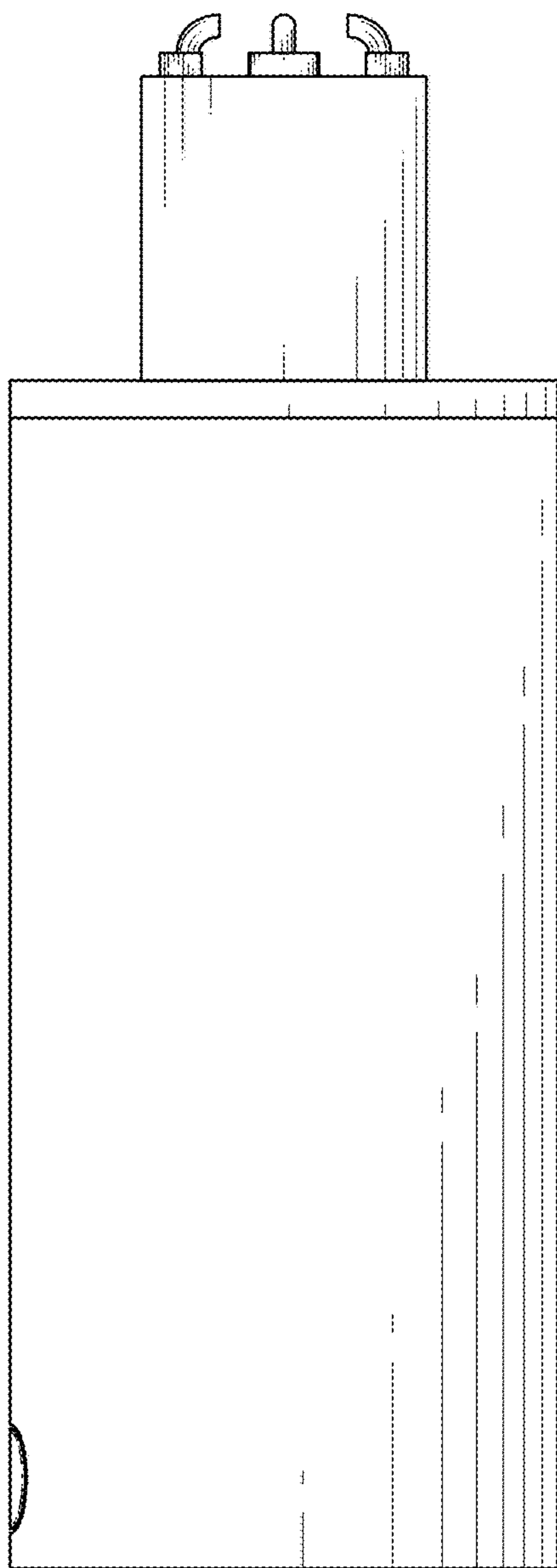


FIG. 9

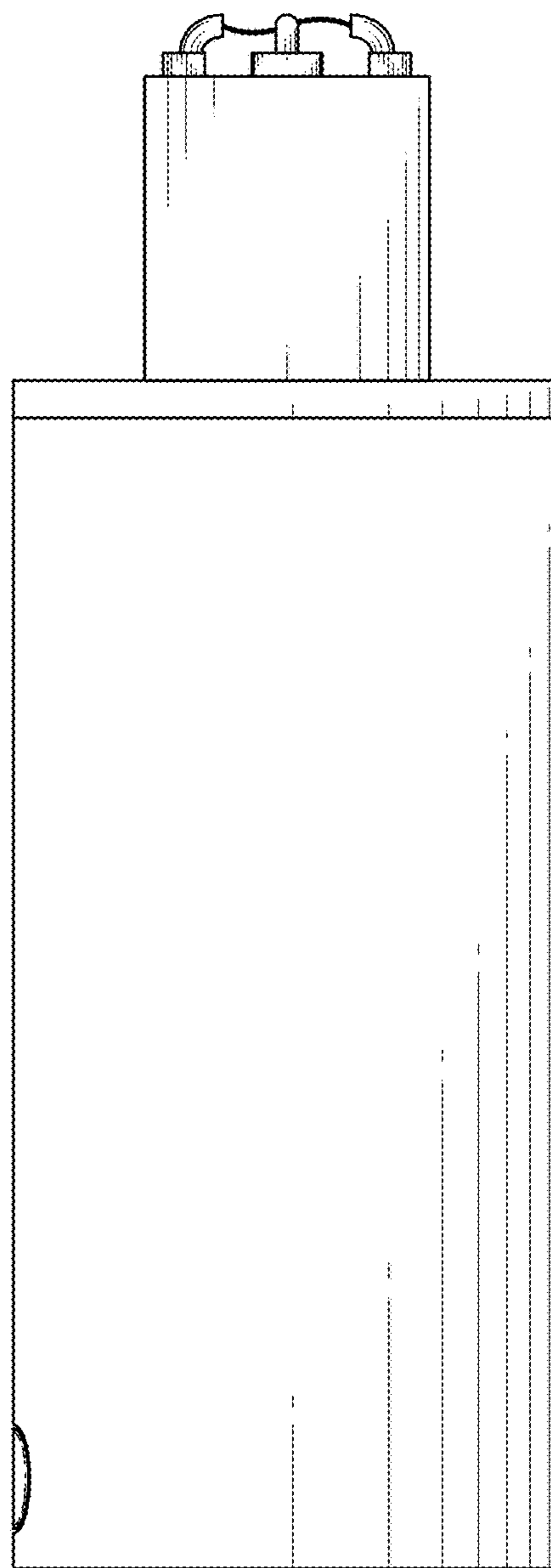


FIG. 10

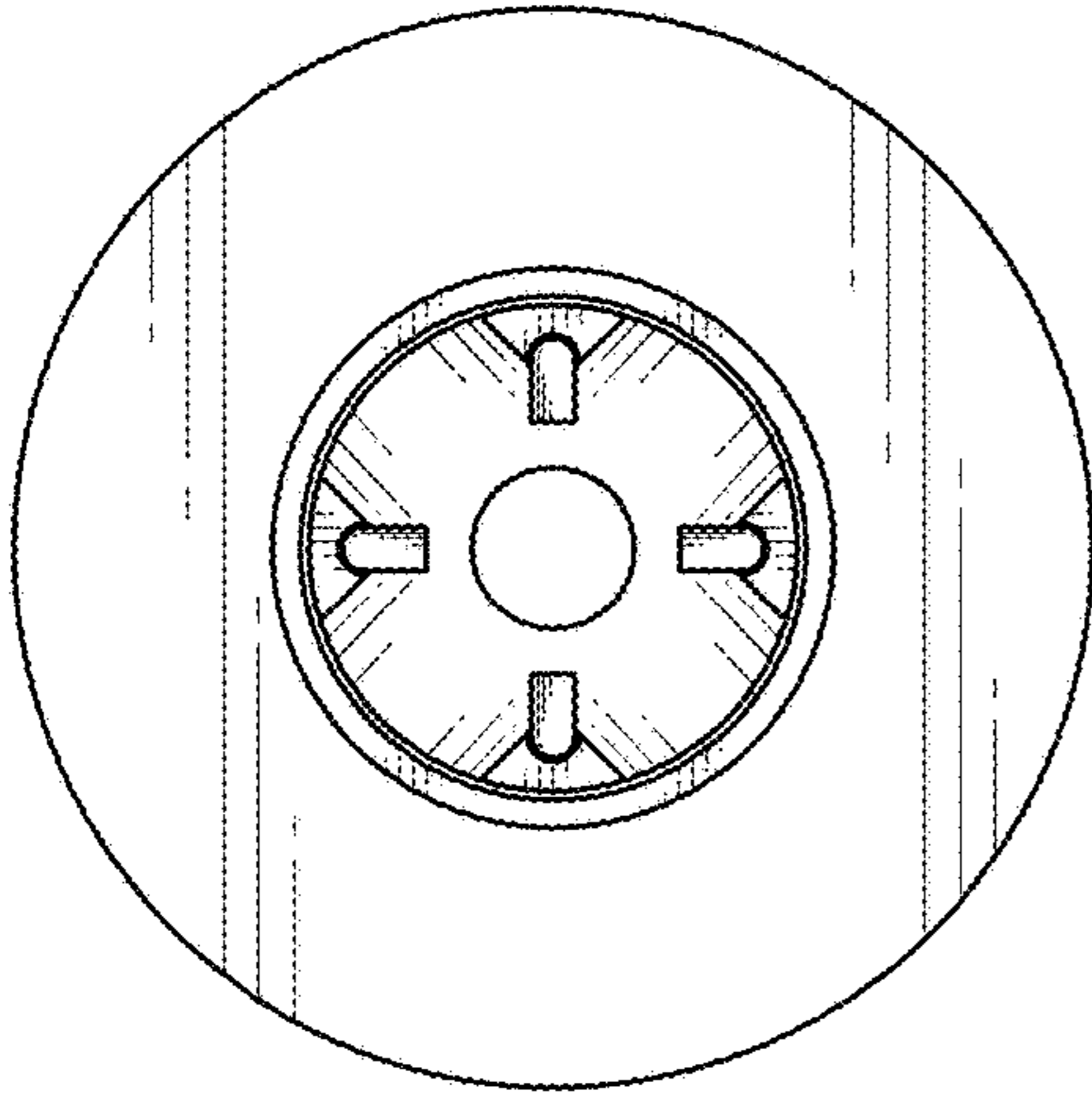


FIG. 11

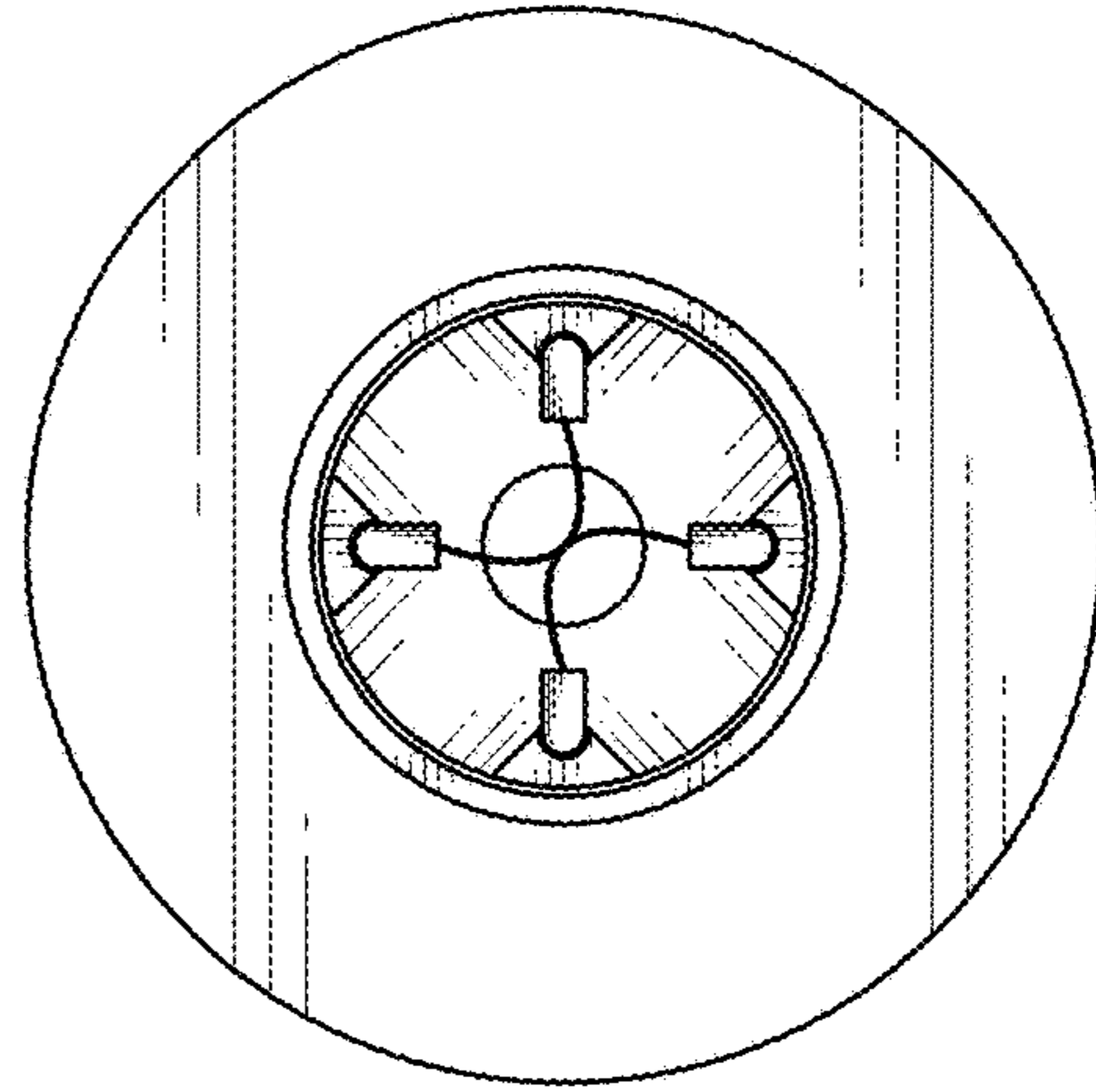


FIG. 12

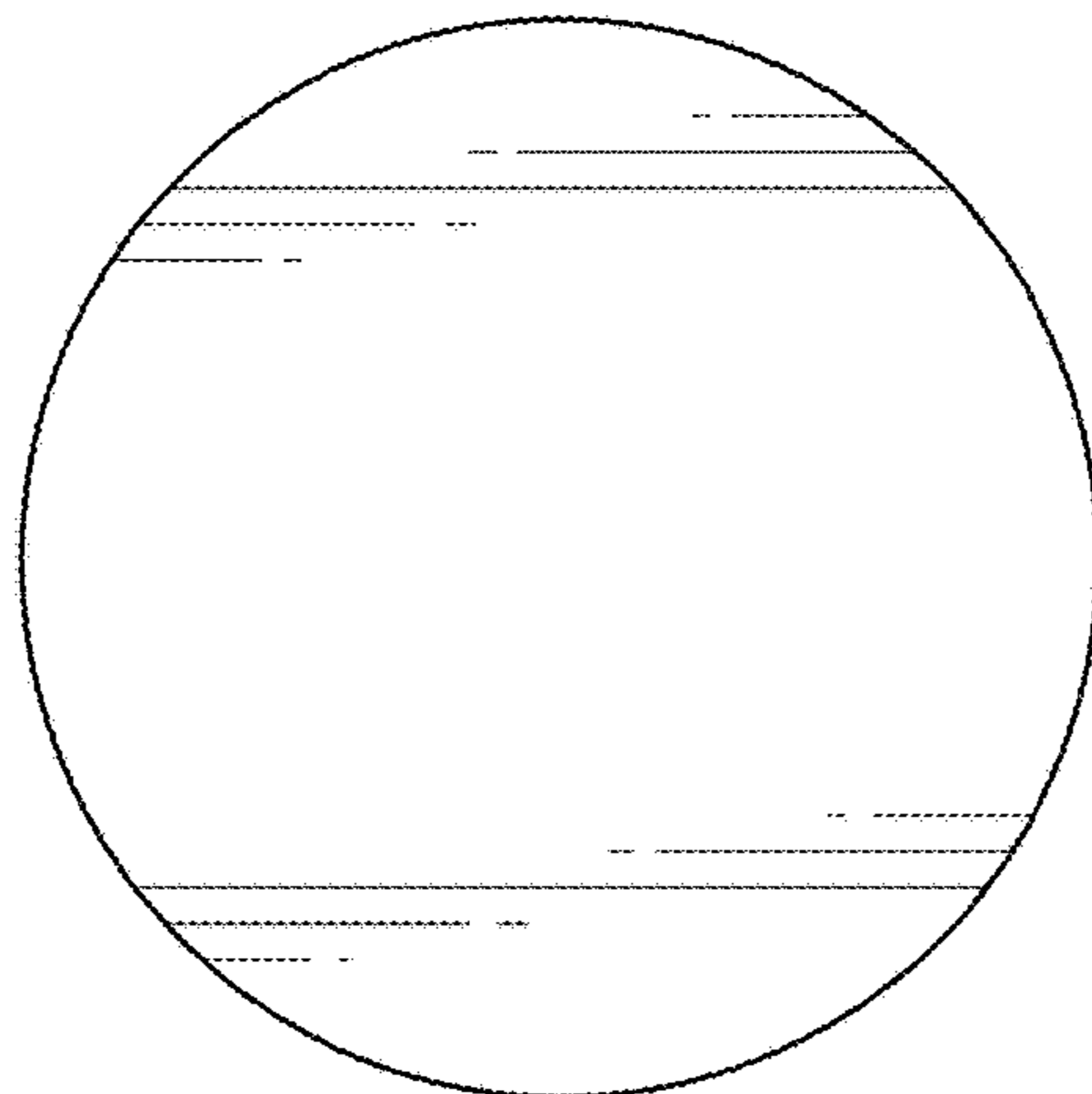


FIG. 13