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(12) **United States Design Patent** (10) **Patent No.:** **US D840,590 S**
Almsberger et al. (45) **Date of Patent:** **** Feb. 12, 2019**

(54) **LIGHTER**
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5,462,432 A 10/1995 Kim
5,971,751 A 10/1999 Lee
6,186,772 B1 2/2001 Huang
D440,008 S 4/2001 Xu
D447,275 S 8/2001 Coquerel
6,298,856 B1 10/2001 Park
D451,635 S * 12/2001 Smith D27/143
D464,168 S * 10/2002 Reynolds D27/142
D466,647 S 12/2002 Cohen Harel
D466,648 S 12/2002 Cohen Harel
(Continued)

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

OTHER PUBLICATIONS

XIKAR Fall 2011 catalog, published in the USA by XIKAR, Inc.
(Continued)

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(52) **U.S. Cl.**
USPC **D27/157**
(58) **Field of Classification Search**
USPC D27/139-144, 148, 152-161; D9/686, D9/687, 688, 690-694, 682; 431/350, 431/353, 258, 273-277, 253
CPC F23Q 7/16; F23Q 7/14; F23Q 7/18; F23Q 7/22; F23Q 2/28; F23Q 2/00; F23Q 2/02; F23Q 2/16; F23Q 2/161-2/163; F23Q 2/167
See application file for complete search history.

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(57) **CLAIM**

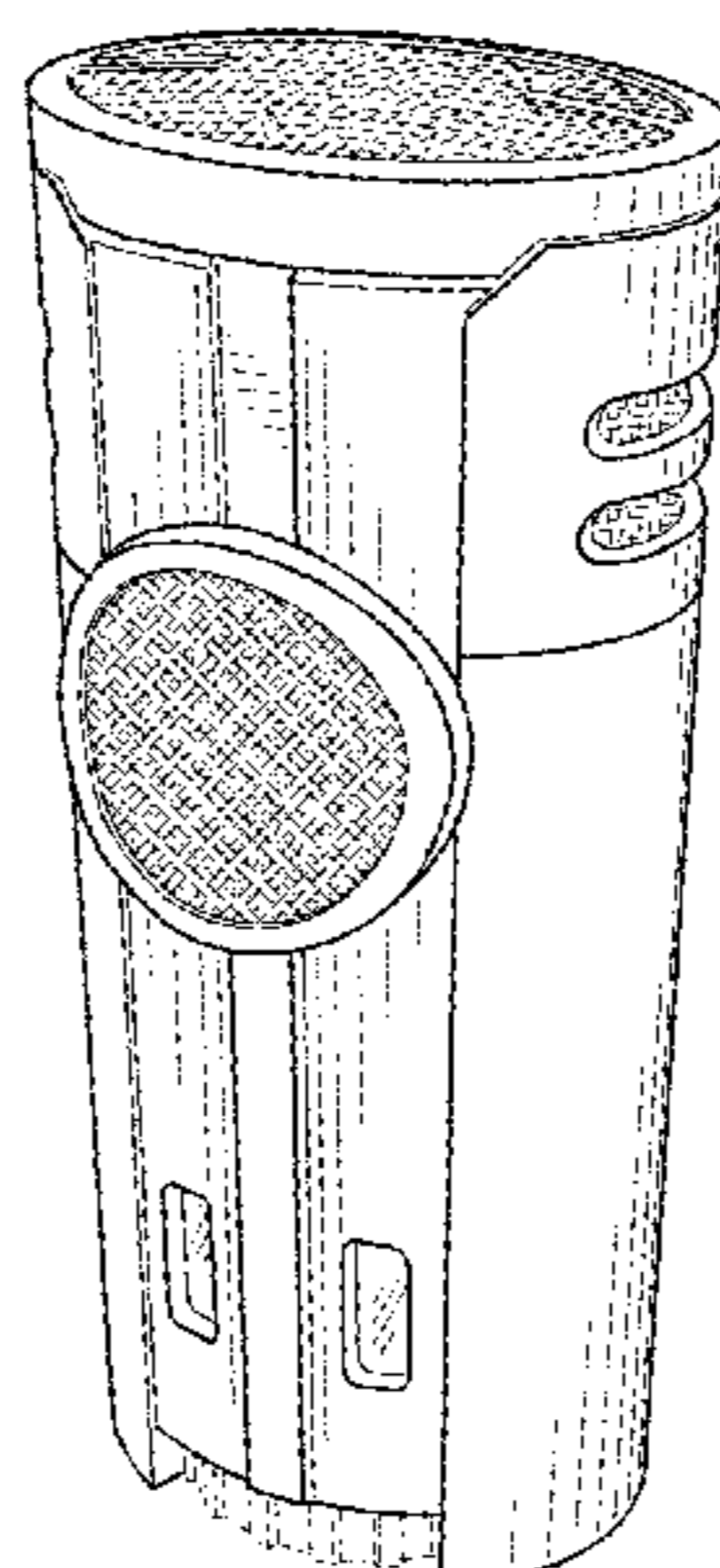
The ornamental design for a lighter, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of the lighter in accordance with the present invention;
FIG. 2 is a second perspective view of the lighter of FIG. 1;
FIG. 3 is a front elevation view of the lighter of FIG. 1;
FIG. 4 is a back elevation view of the lighter of FIG. 1;
FIG. 5 is a side view of the lighter of FIG. 1, the opposite side being a mirror image thereof;
FIG. 6 is a top view of the lighter of FIG. 1; and,
FIG. 7 is a bottom view of the lighter of FIG. 1.
The broken lines in the drawings depict portions of the lighter that form no part of the claimed design. Additionally, the broken line cross hatching of FIGS. 1-6 depict portions of the lighter that form no part of the claimed design.

1 Claim, 3 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
D99,786 S 5/1936 Galter
D181,637 S 12/1957 Frankel
D202,121 S 8/1965 Rappoport
D229,964 S 1/1974 Yoshinaga
D244,619 S 6/1977 Neyret
D260,943 S 9/1981 Stutzer et al.
D351,043 S 9/1994 Parker et al.
D363,808 S 10/1995 Compte



(56)

References Cited

U.S. PATENT DOCUMENTS

D469,920 S * 2/2003 Hong D27/143
 D472,341 S 3/2003 Cohen Harel
 6,575,735 B1 6/2003 Lloveras Capilla
 D510,456 S 10/2005 Smith
 D515,733 S * 2/2006 Smith D27/143
 D515,735 S * 2/2006 Smith D27/157
 D526,440 S * 8/2006 Smith D27/157
 D529,227 S 9/2006 Smith
 D537,560 S 2/2007 Chuang
 D538,972 S * 3/2007 Smith D27/157
 D539,472 S 3/2007 Almsberger et al.
 D539,473 S 3/2007 Almsberger et al.
 D542,465 S 5/2007 Luo
 D551,800 S * 9/2007 Smith D27/157
 D552,298 S * 10/2007 Smith D27/157
 D553,290 S 10/2007 Smith
 D553,792 S * 10/2007 Smith D27/143
 D567,437 S 4/2008 Smith

D588,740 S * 3/2009 Maruyama D27/157
 D592,352 S * 5/2009 Chuan D27/157
 7,815,432 B2 10/2010 Smith
 D629,154 S 12/2010 Sung
 D634,889 S * 3/2011 Park D27/143
 D636,930 S * 4/2011 Park D27/157
 D664,294 S 7/2012 Howell et al.
 D664,709 S 7/2012 Almsberger et al.
 D664,710 S 7/2012 Van Keppel et al.

OTHER PUBLICATIONS

XIKAR Fall 2012 catalog, front and back cover, p. 7-15, 34;
 published in the USA by XIKAR, Inc.
 XIKAR Fall 2013 catalog, front and back cover, p. 3-5, 10;
 published in the USA by XIKAR, Inc.
 XIKAR Fall 2015 catalog, front and back cover, p. 13; published in
 the USA by XIKAR, Inc.

* cited by examiner

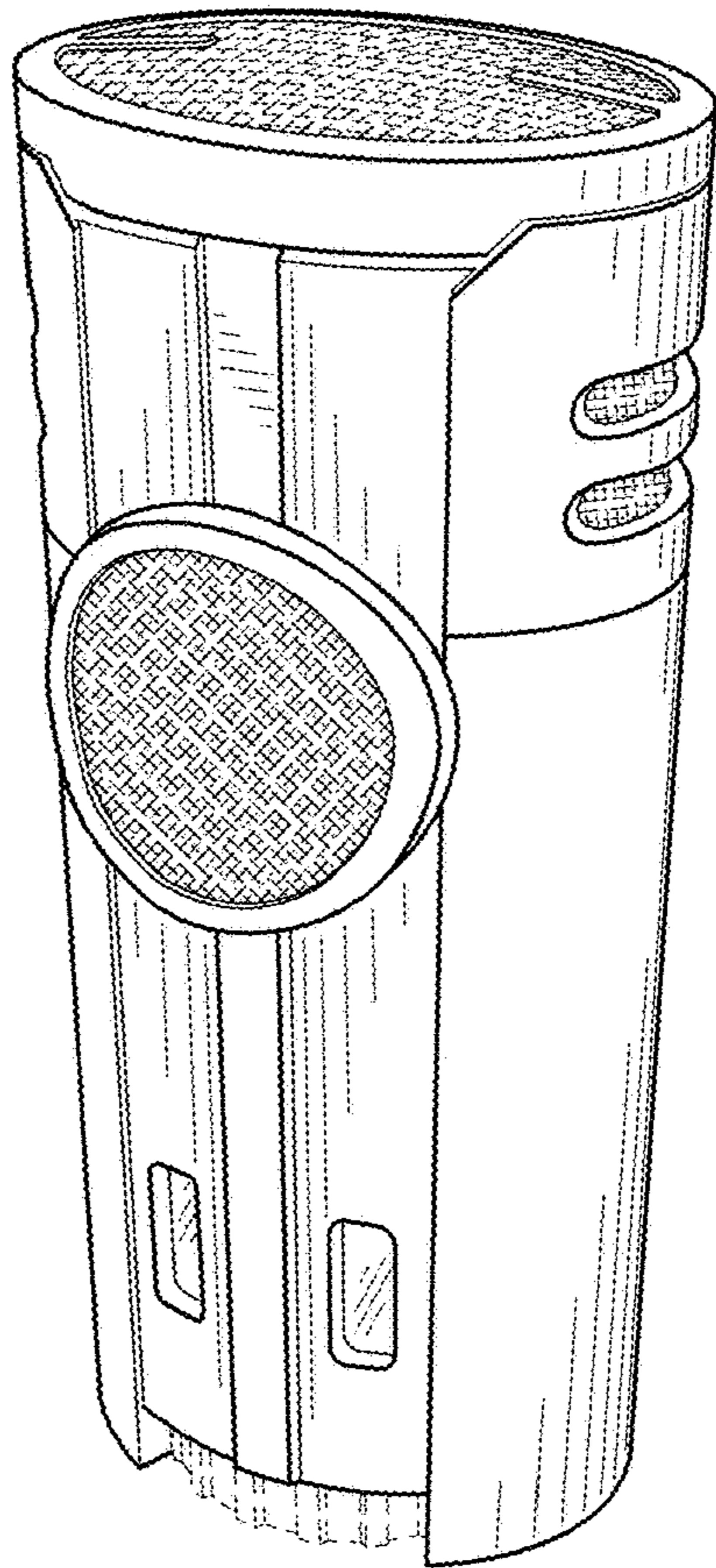


Fig. 1

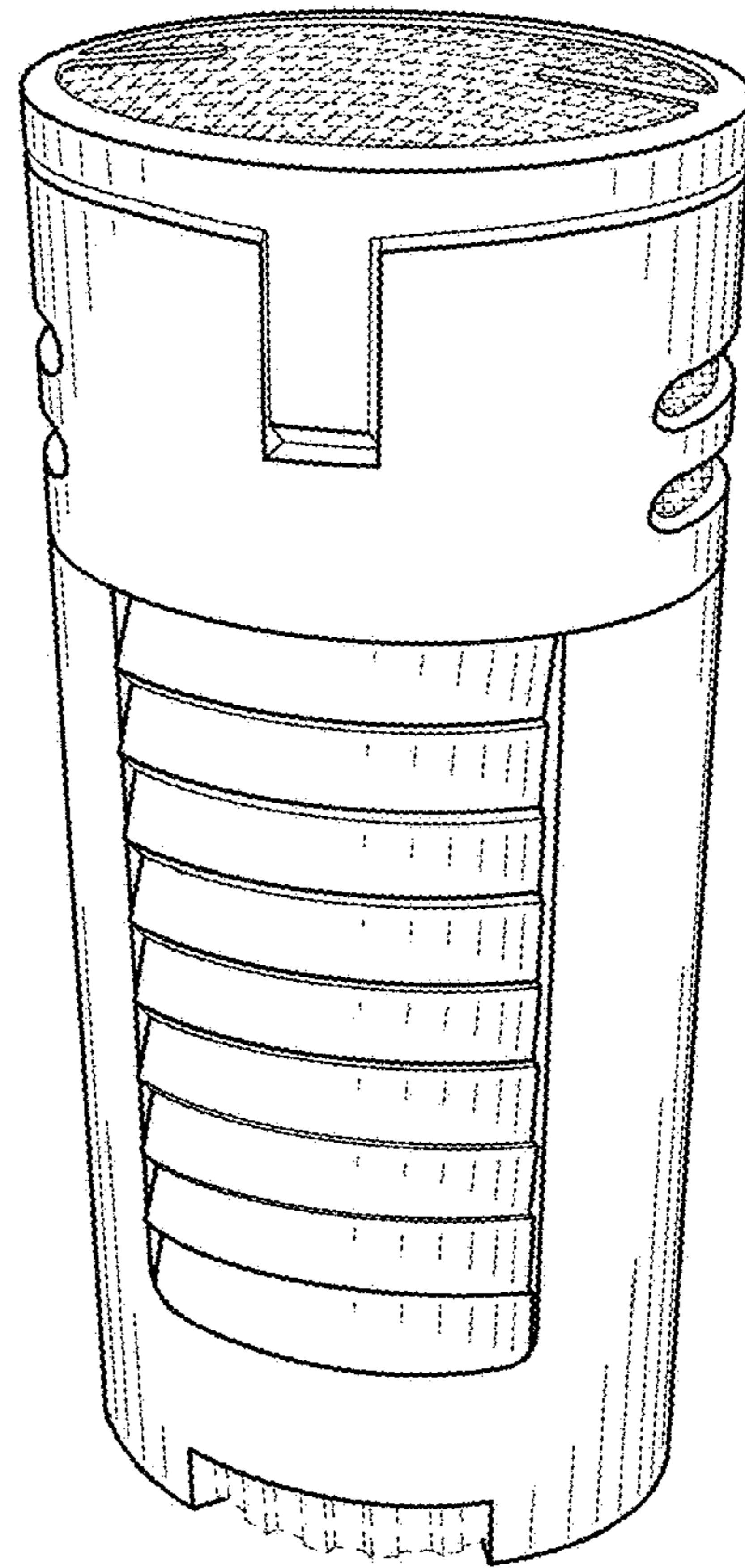


Fig. 2

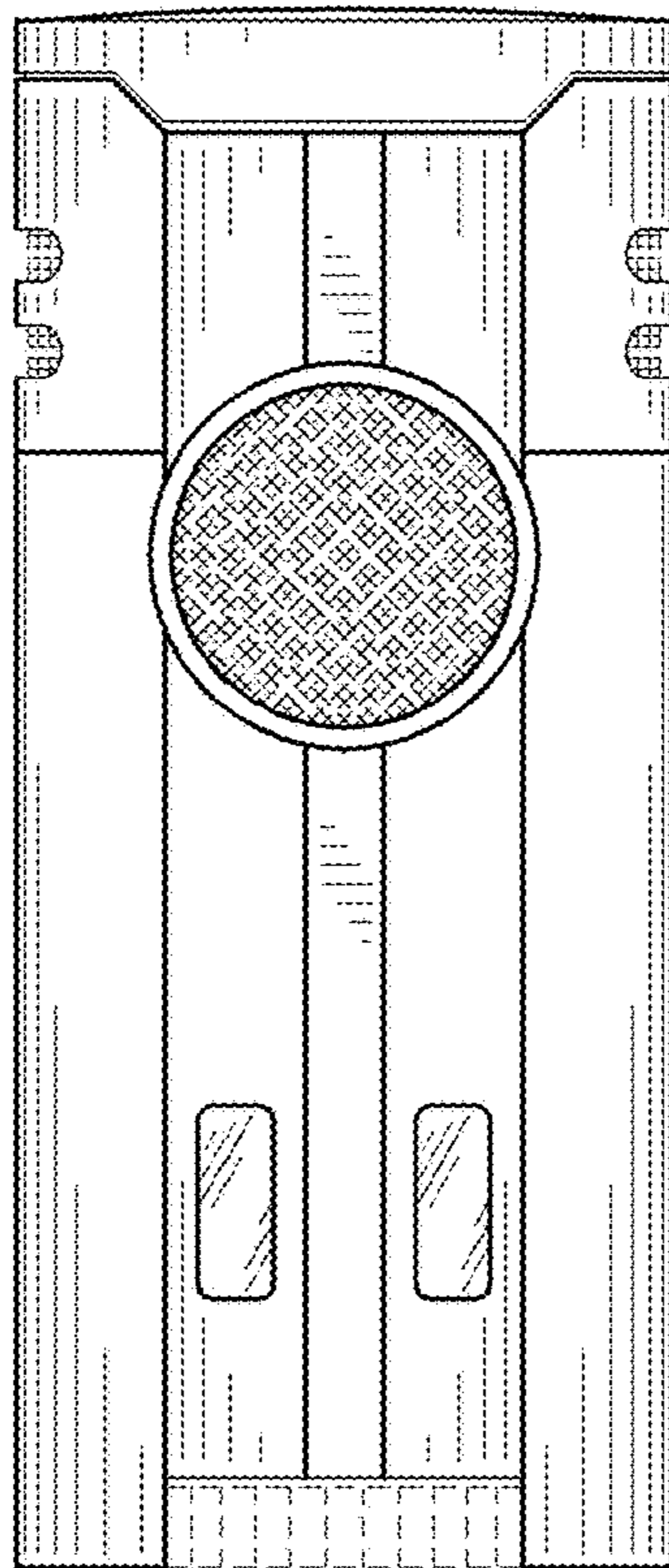


Fig. 3

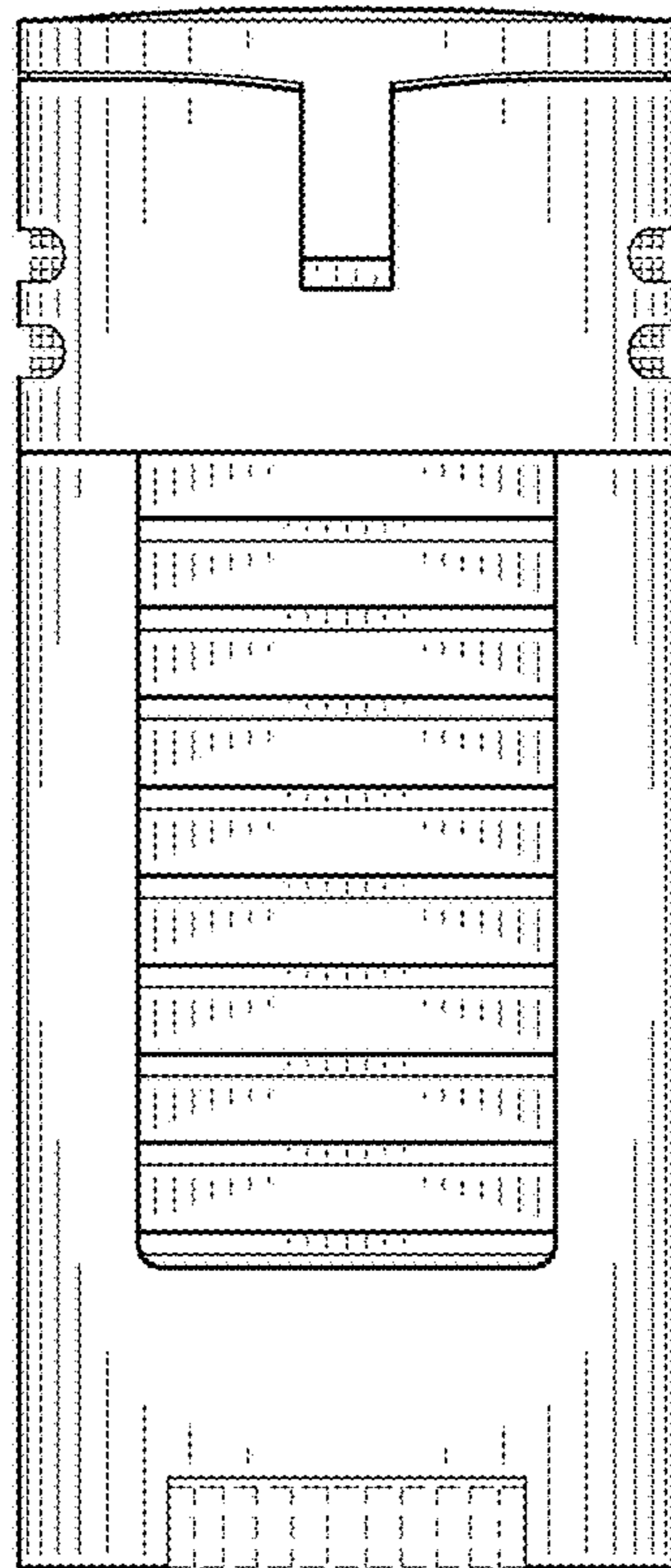


Fig. 4

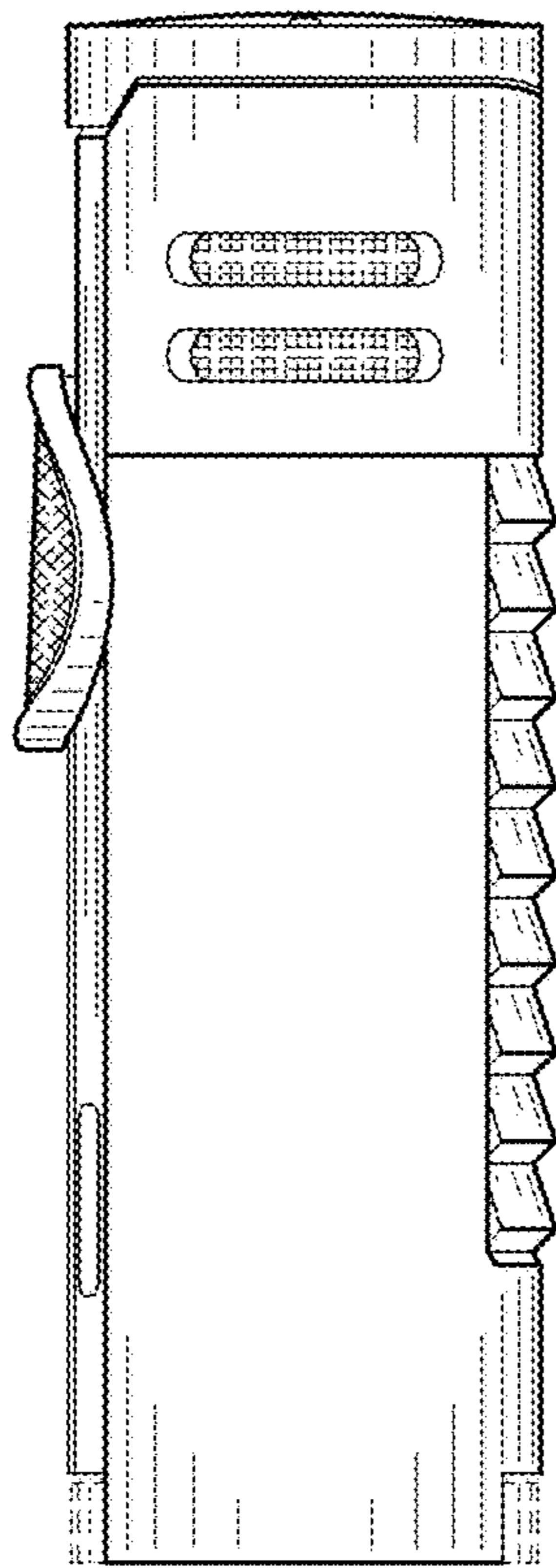


Fig. 5

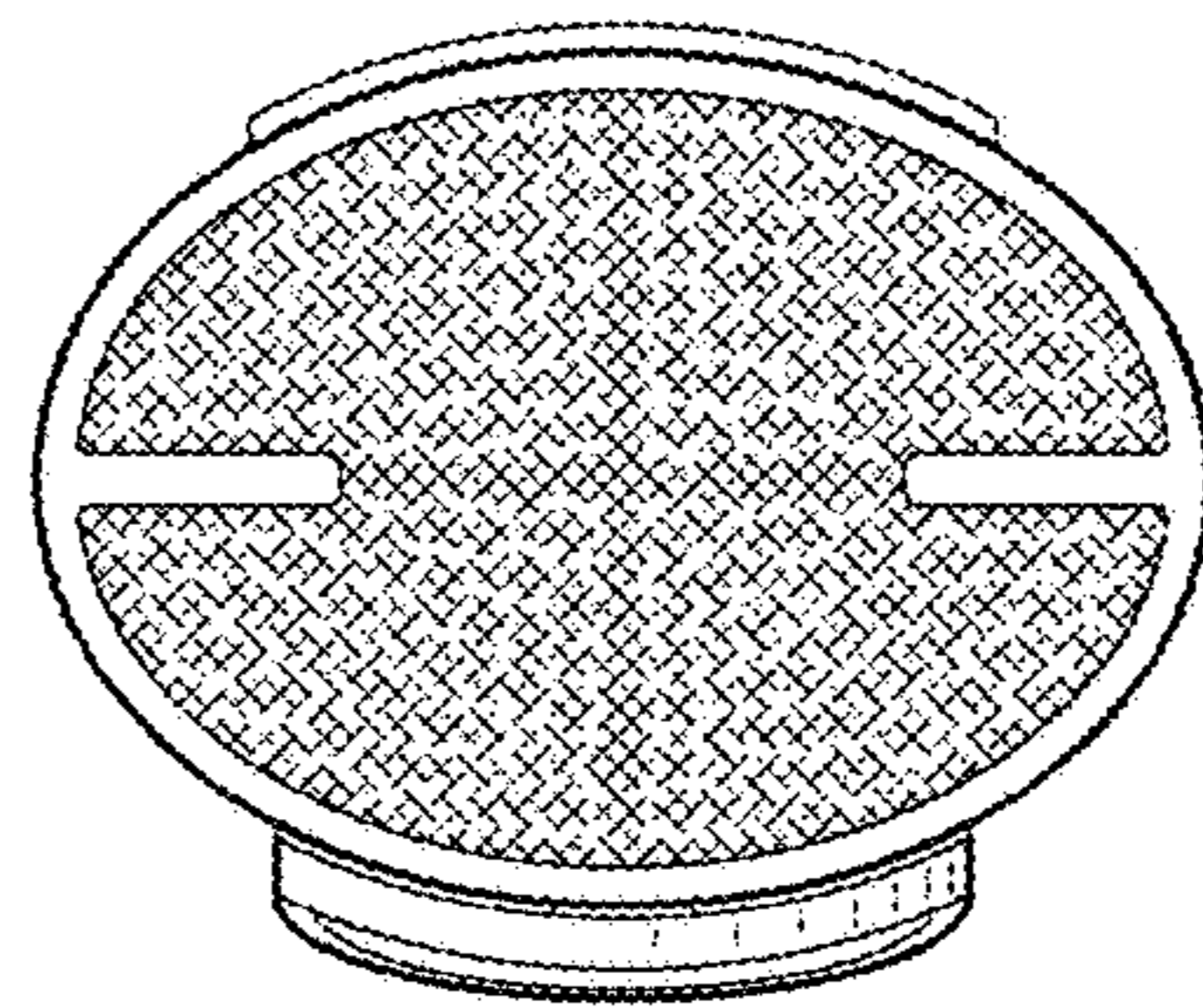


Fig. 6

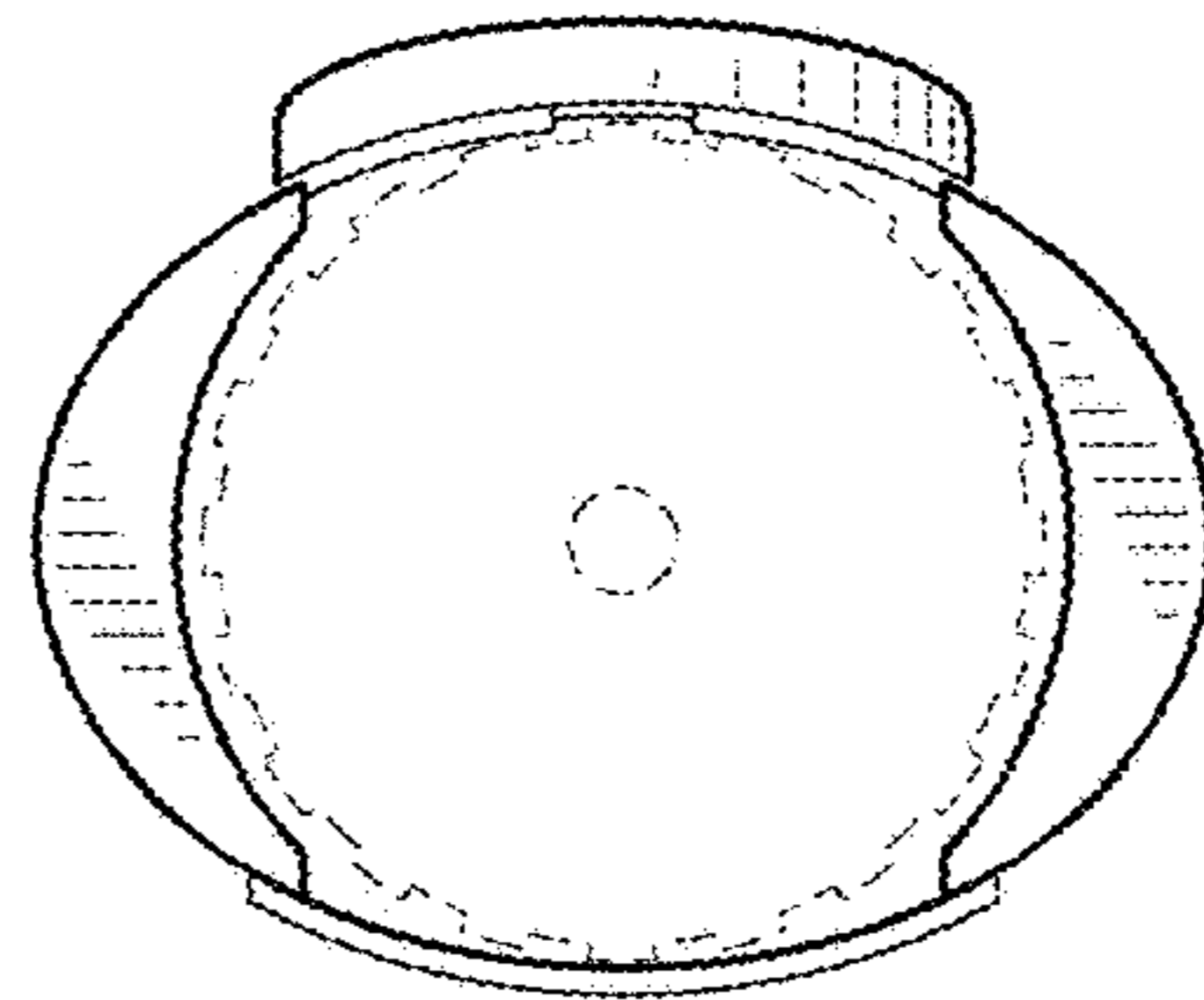


Fig. 7