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

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(54) **CARTRIDGE FOR RESPIRATORY APPARATUS**

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(73) Assignee: **Intersurgical AG**, Vaduz (LI)

(**) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **24-00**

(52) **U.S. Cl.**

USPC **D24/164**

(58) **Field of Classification Search**

USPC D24/163, 164, 110, 110.5, 110.6, 167,
D24/186, 185, 231, 234, 129, 118; 600/424,
600/426, 407, 484, 534, 390, 533; 606/96,
606/97, 98; 95/96, 121

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|-----|---------|-----------------|---------|
| 4,212,846 | A | 7/1980 | Wise | |
| D436,401 | S * | 1/2001 | Remes et al. | D24/164 |
| D437,056 | S * | 1/2001 | Remes et al. | D24/164 |
| D550,360 | S * | 9/2007 | McCombs et al. | D24/164 |
| D568,999 | S * | 5/2008 | McGroary et al. | D24/164 |
| D572,365 | S * | 7/2008 | Bonnell et al. | D24/164 |
| 7,487,776 | B2 | 2/2009 | Kleinschmidt | |
| 7,850,765 | B2 | 12/2010 | Kleinschmidt | |
| D634,429 | S | 3/2011 | Nordgren et al. | |
| D653,760 | S * | 2/2012 | Johnson | D24/164 |
| D660,434 | S * | 5/2012 | Basford et al. | D24/164 |
| 2008/0295841 | A1 | 12/2008 | Lischinski | |
| 2008/0295844 | A1 | 12/2008 | Turker et al. | |

FOREIGN PATENT DOCUMENTS

EM 000825658-0008 12/2007
EP 000628375-0001 1/2007

* cited by examiner

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(57) **CLAIM**

The ornamental design for a cartridge for respiratory apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a cartridge for respiratory apparatus.

FIG. 2 is a rear elevational view of the cartridge for respiratory apparatus shown in FIG. 1.

FIG. 3 is a right side elevational view of the cartridge for respiratory apparatus shown in FIG. 1. The left side elevational view is the mirror image of the right side elevational view.

FIG. 4 is a top plan view of the cartridge for respiratory apparatus shown in FIG. 1.

FIG. 5 is a bottom plan view of the cartridge for respiratory apparatus shown in FIG. 1.

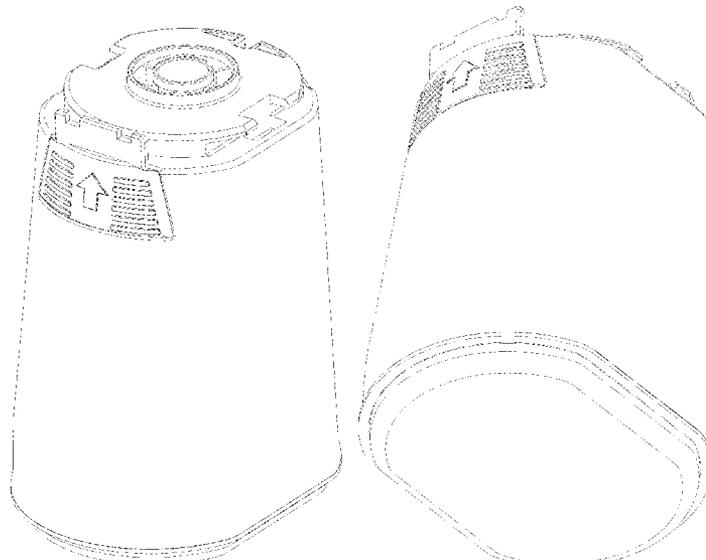
FIG. 6 is a front right perspective view of the cartridge for respiratory apparatus shown in FIG. 1.

FIG. 7 is a bottom, front right perspective view of the cartridge for respiratory apparatus shown in FIG. 1.

FIG. 8 is a rear right perspective view of the cartridge for respiratory apparatus shown in FIG. 1; and,

FIG. 9 is bottom, rear right perspective view of the cartridge for respiratory apparatus shown in FIG. 1.

1 Claim, 9 Drawing Sheets



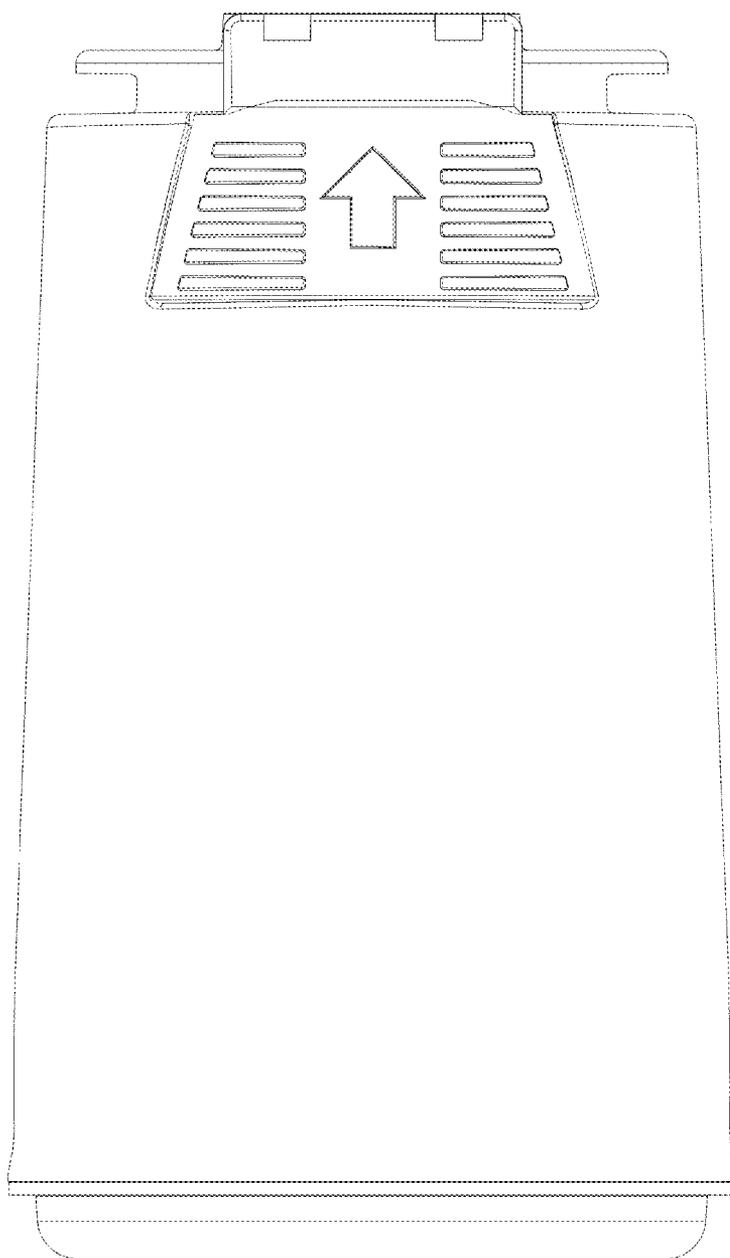


FIG. 1

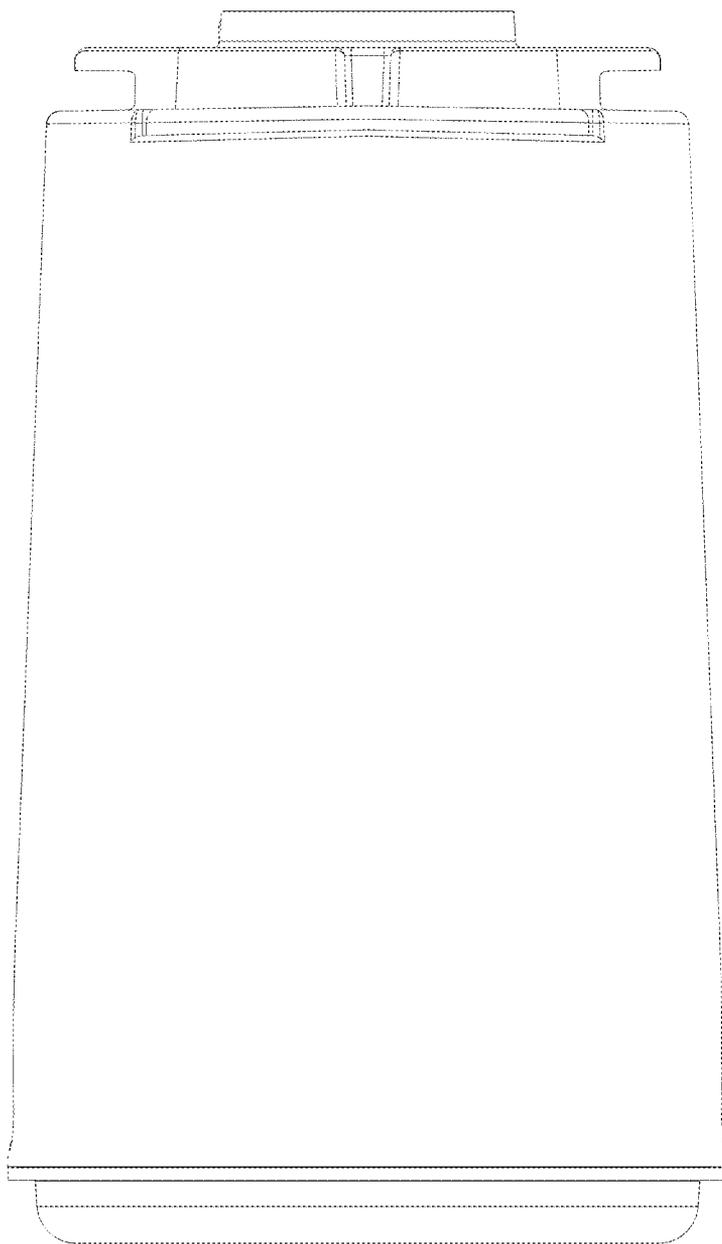


FIG. 2

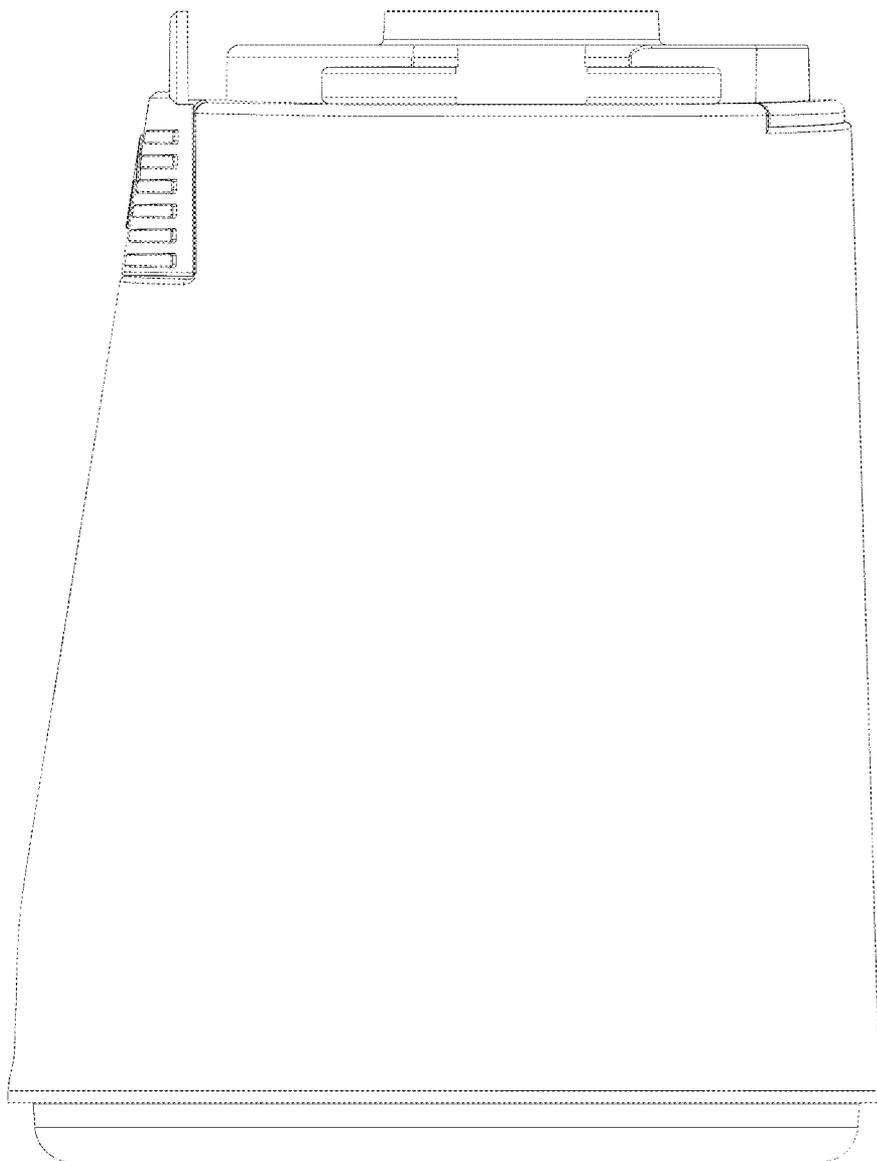


FIG. 3

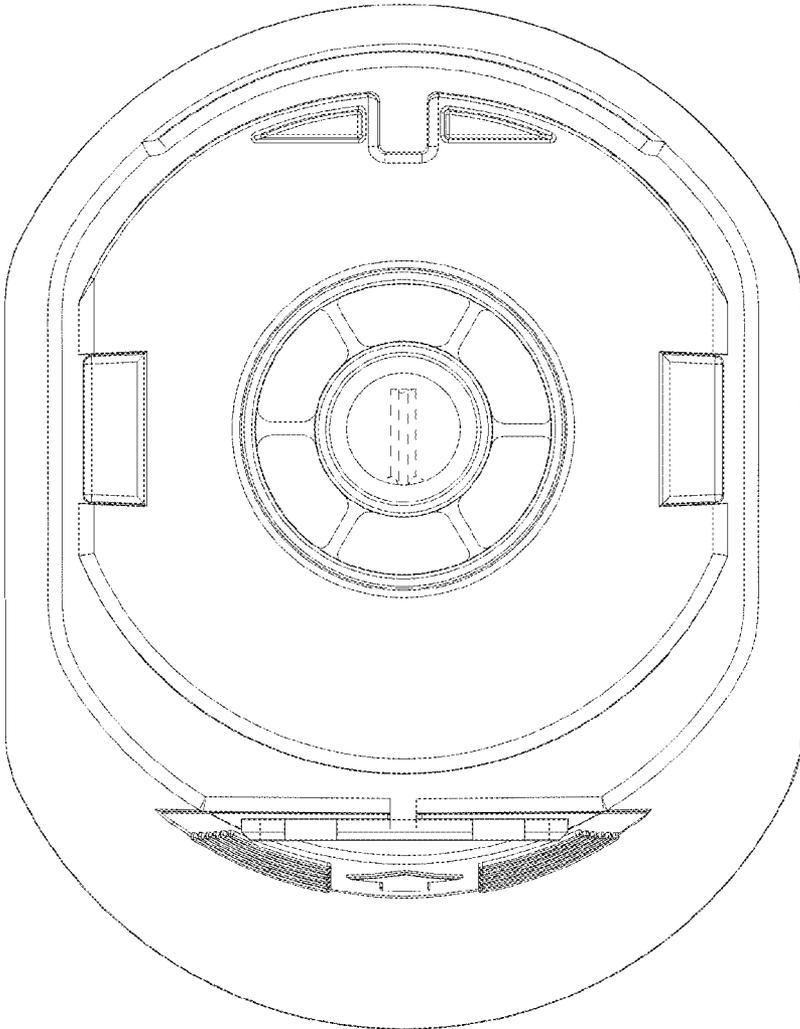


FIG. 4

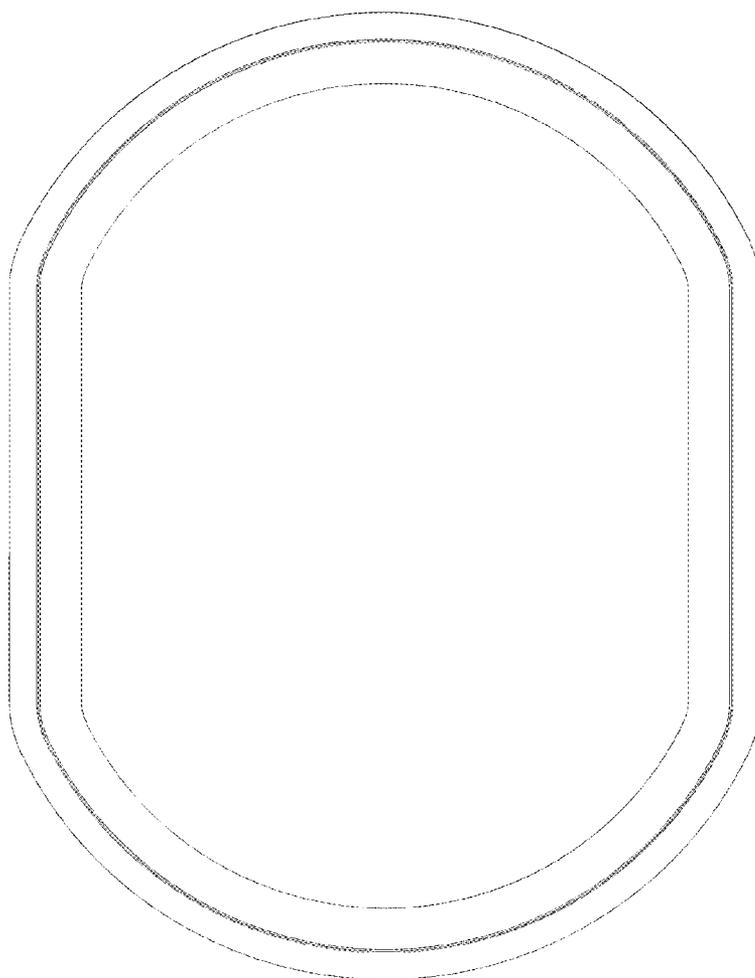


FIG. 5

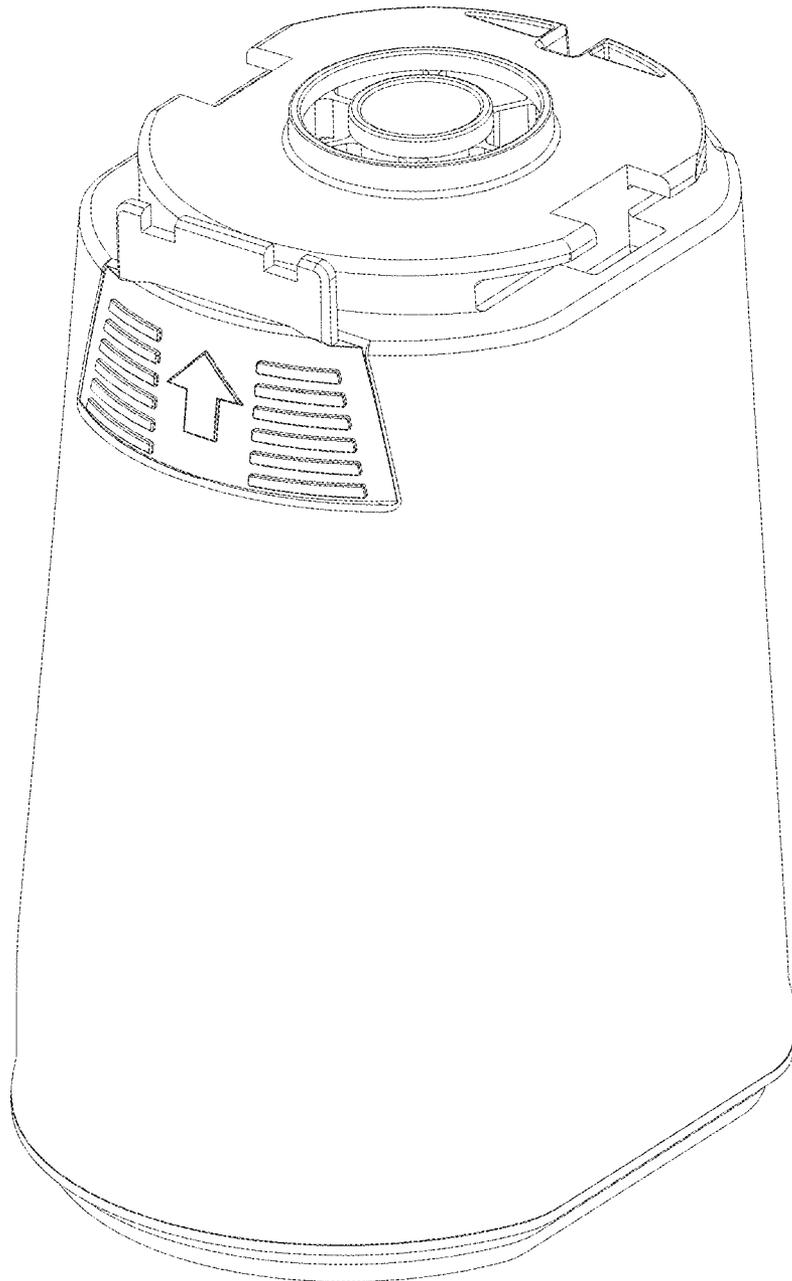


FIG. 6

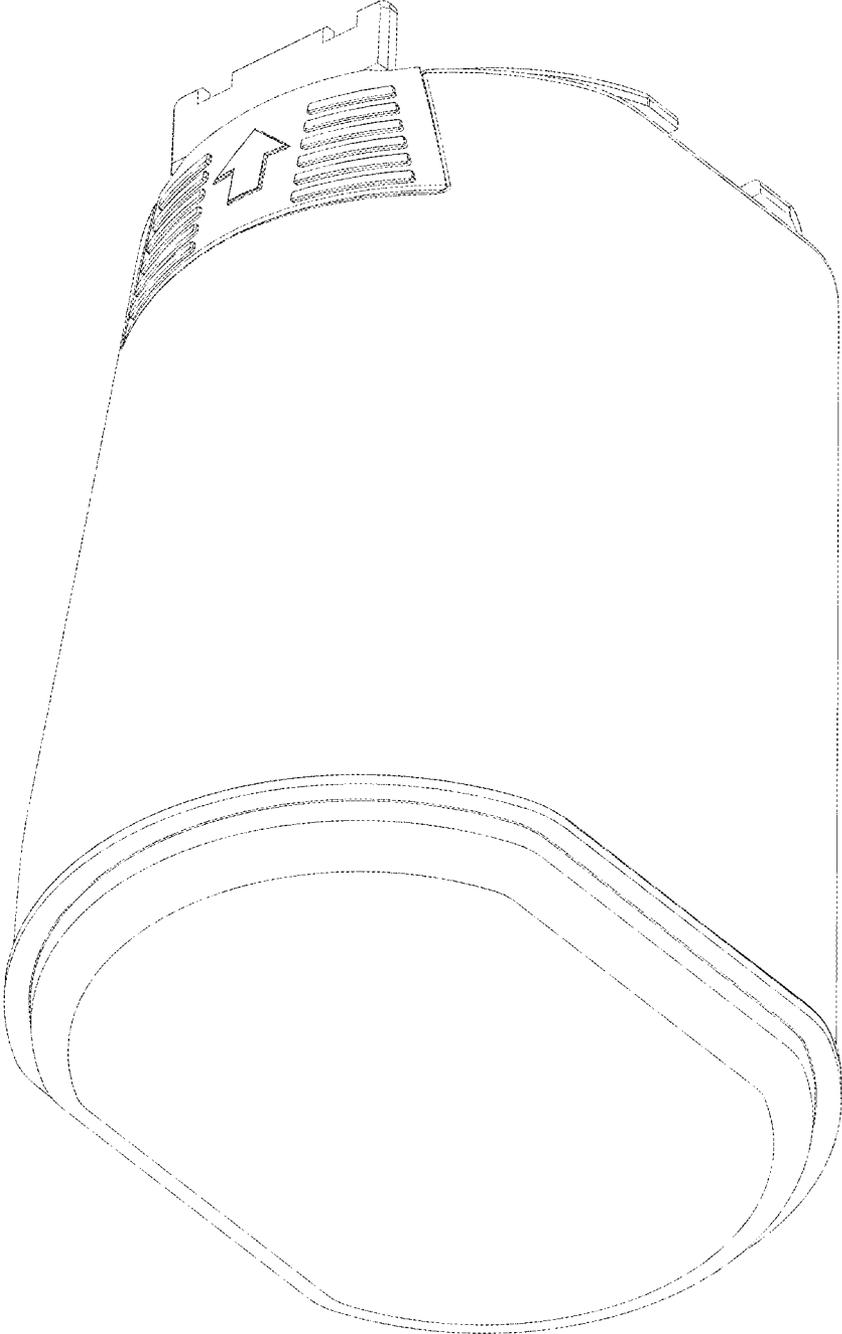


FIG. 7

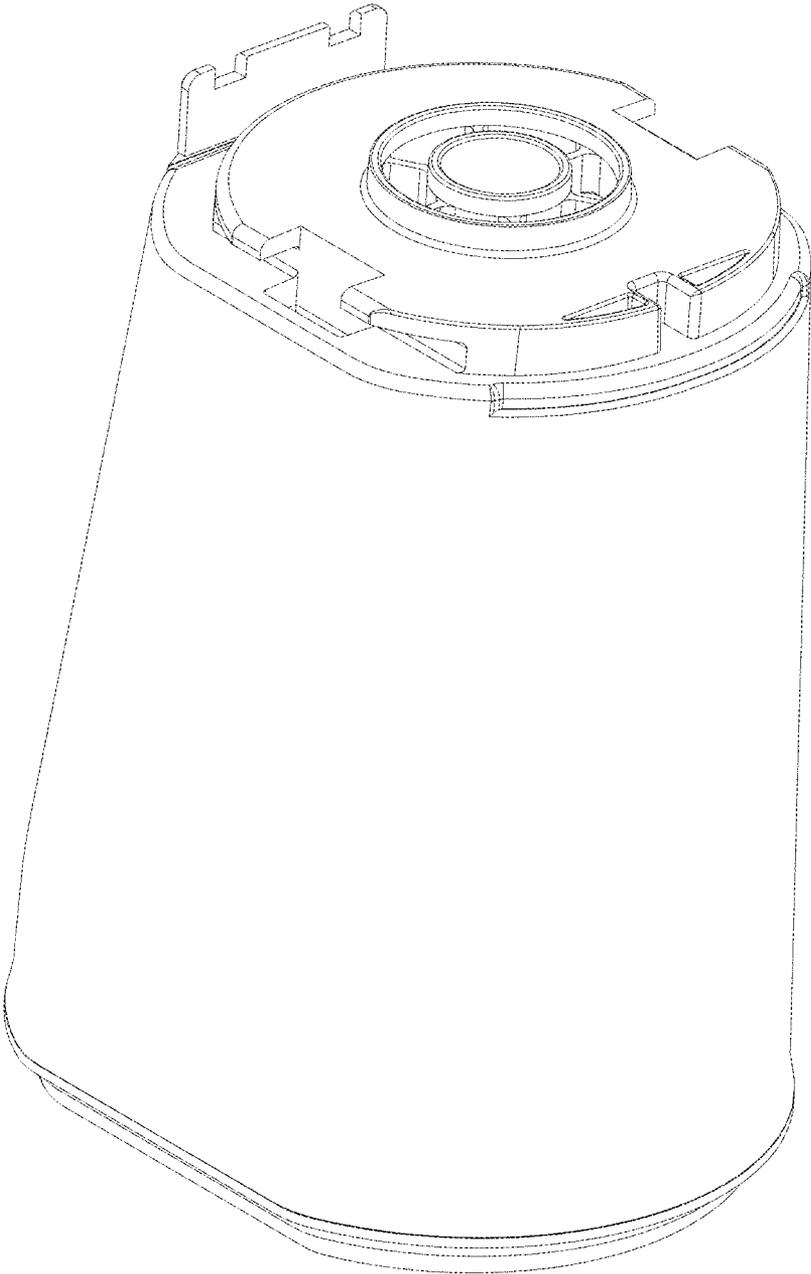


FIG. 8

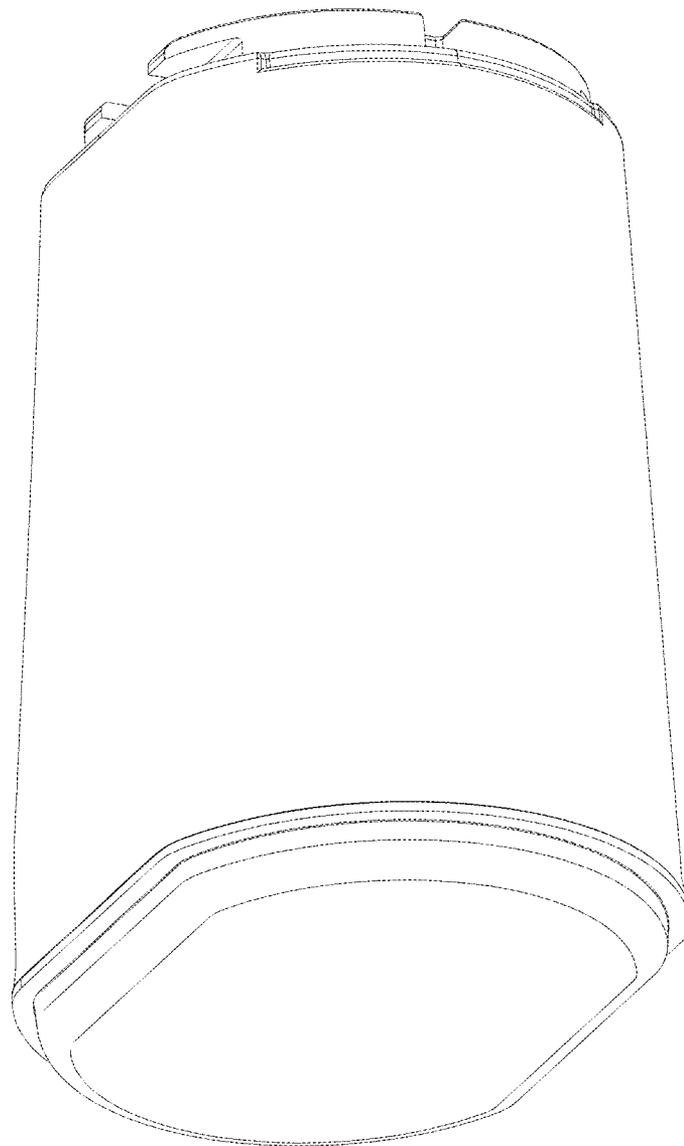


FIG. 9