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(12) **United States Design Patent**
Hedeen, Jr. et al.

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(45) **Date of Patent:** **** Mar. 19, 2013**

(54) **BUBBLE GENERATING VACUUM TOY**

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

(21) Appl. No.: **29/392,436**

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(51) **LOC (9) Cl.** **21-01**

(52) **U.S. Cl.** **D21/401**

(58) **Field of Classification Search** D21/398,
D21/401, 405, 408, 472, 483, 513–516, 523,
D21/526, 528; D32/15–24; 446/15–21,
446/76–78, 144, 176, 178, 217, 218, 267,
446/475, 479, 487, 491

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,547,825 A * 4/1951 King 446/16
D183,961 S * 11/1958 Chapman D32/21
2,882,643 A 4/1959 Jianas et al.
D185,805 S 8/1959 Clark
3,008,263 A 11/1961 Ellman
D201,814 S * 8/1965 Rockwell D21/526
D223,114 S 3/1972 Brickler
4,044,496 A * 8/1977 Jernstrom 446/16
D248,118 S * 6/1978 Nagasaka D21/526
4,184,284 A 1/1980 Rogahn
D261,541 S * 10/1981 Appel et al. D21/472

D286,695 S * 11/1986 Nupp D32/21
D315,756 S * 3/1991 Pape et al. D21/526
5,348,507 A 9/1994 McGhie et al.
D358,010 S * 5/1995 Berfield et al. D32/23
7,172,484 B2 * 2/2007 Thai 446/15
D581,114 S * 11/2008 Crevling et al. D32/23
D627,403 S * 11/2010 Lo D21/401
2008/0274662 A1 * 11/2008 Lo et al. 446/16
2009/0163109 A1 * 6/2009 Thai 446/16

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for a bubble generating
vacuum toy, as shown and described.

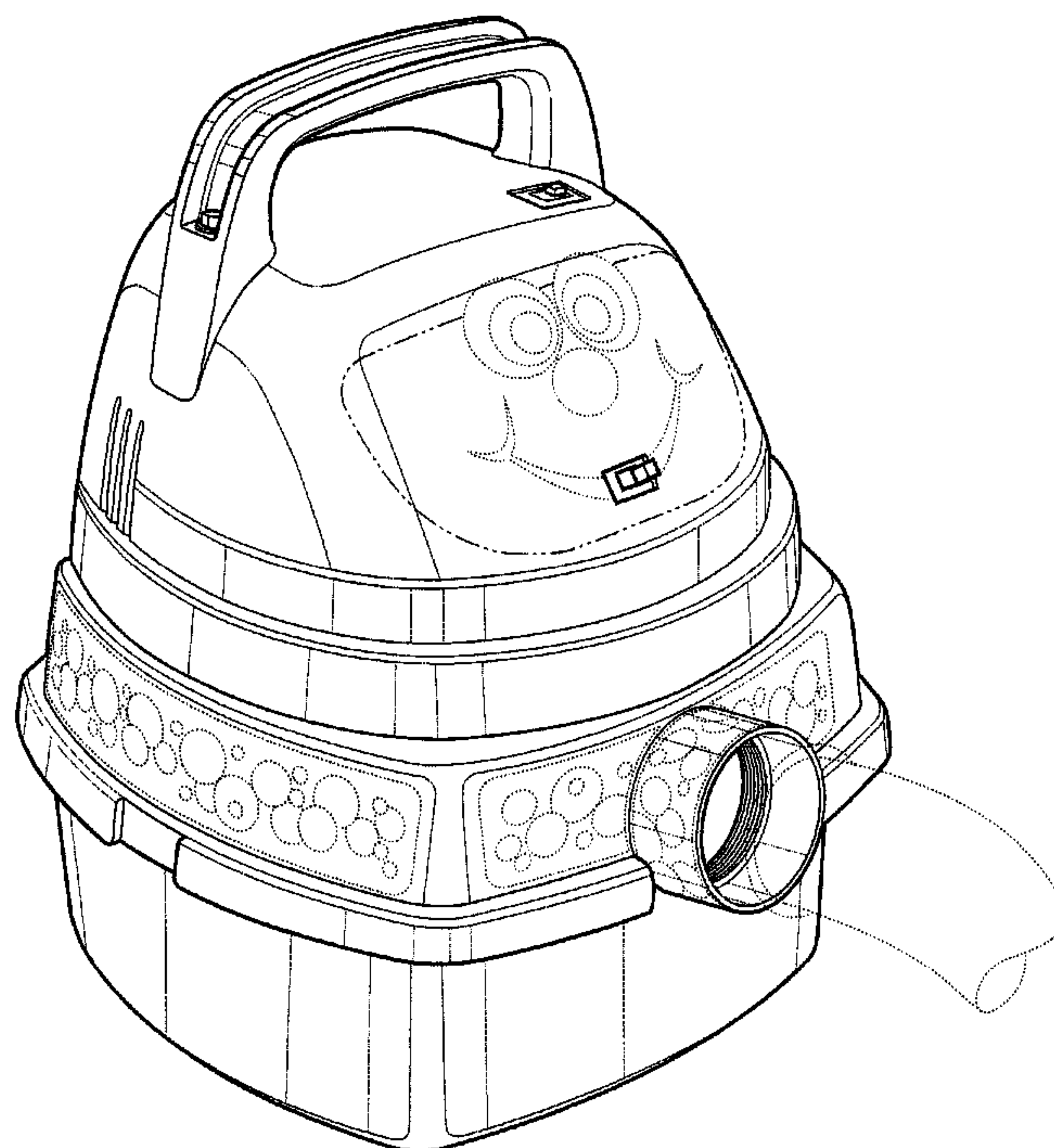
DESCRIPTION

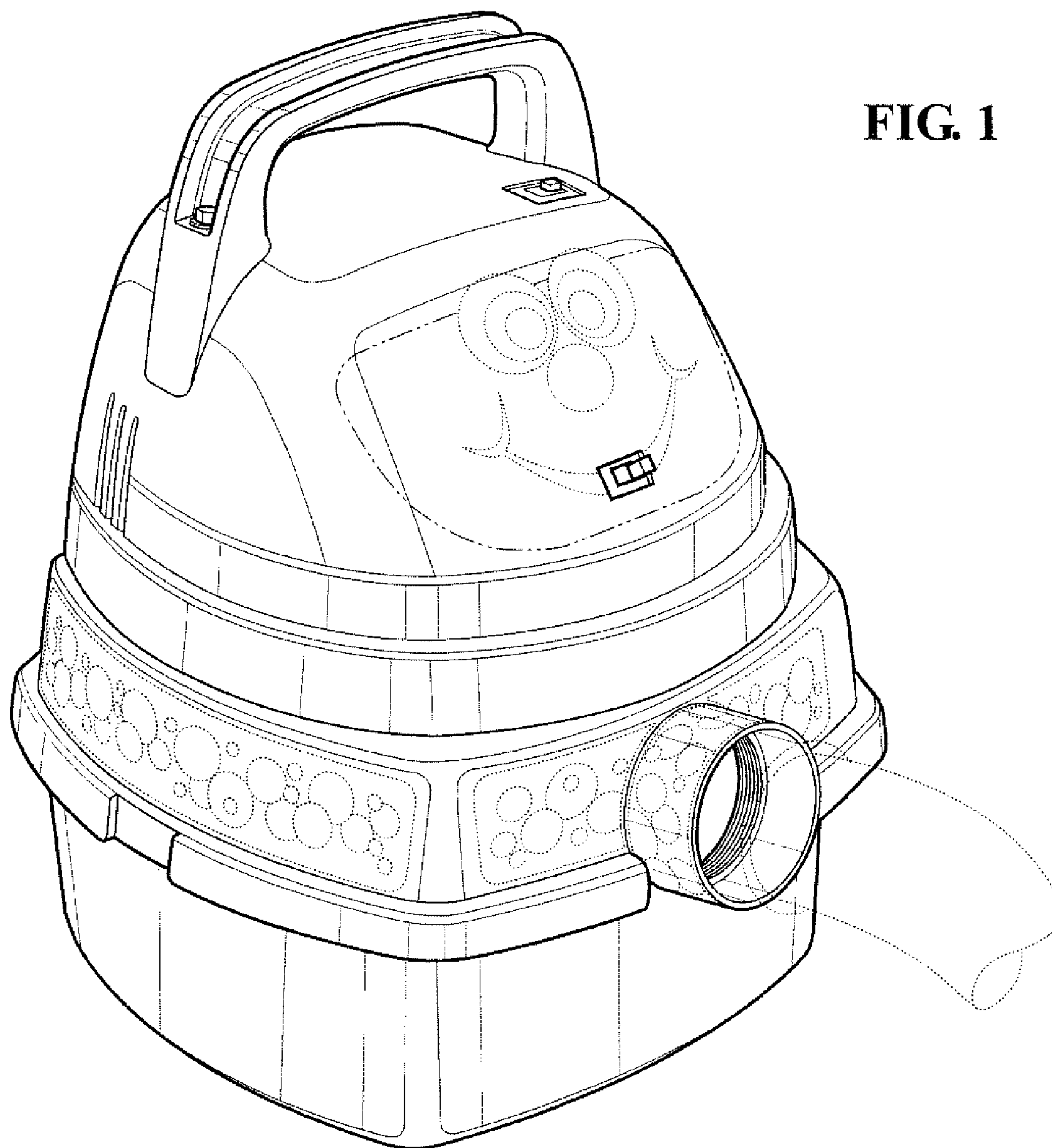
FIG. 1 is a top left and front perspective view of the bubble
generating vacuum toy showing our new design;
FIG. 2 is a top right and rear perspective view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a front elevational view thereof;
FIG. 6 is a rear elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

The broken lines are included for the purpose of illustrating
portions of the bubble generating vacuum toy including sur-
face details that form no part of the claimed design.

The appearance within the unshaded regions recessed within
the openings showing in FIGS. 2 and 6 likewise forms no part
of the claimed design.

1 Claim, 8 Drawing Sheets





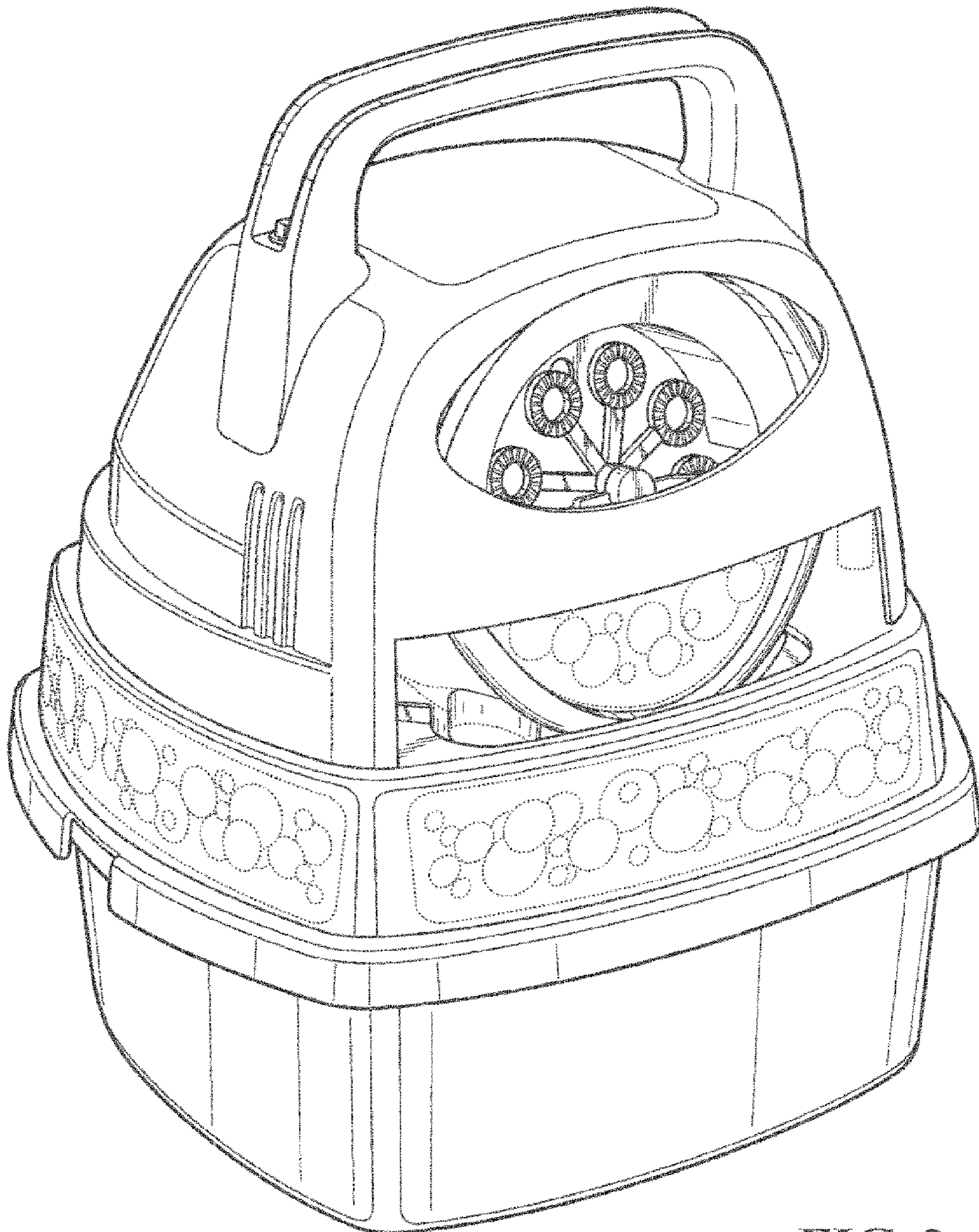


FIG. 2

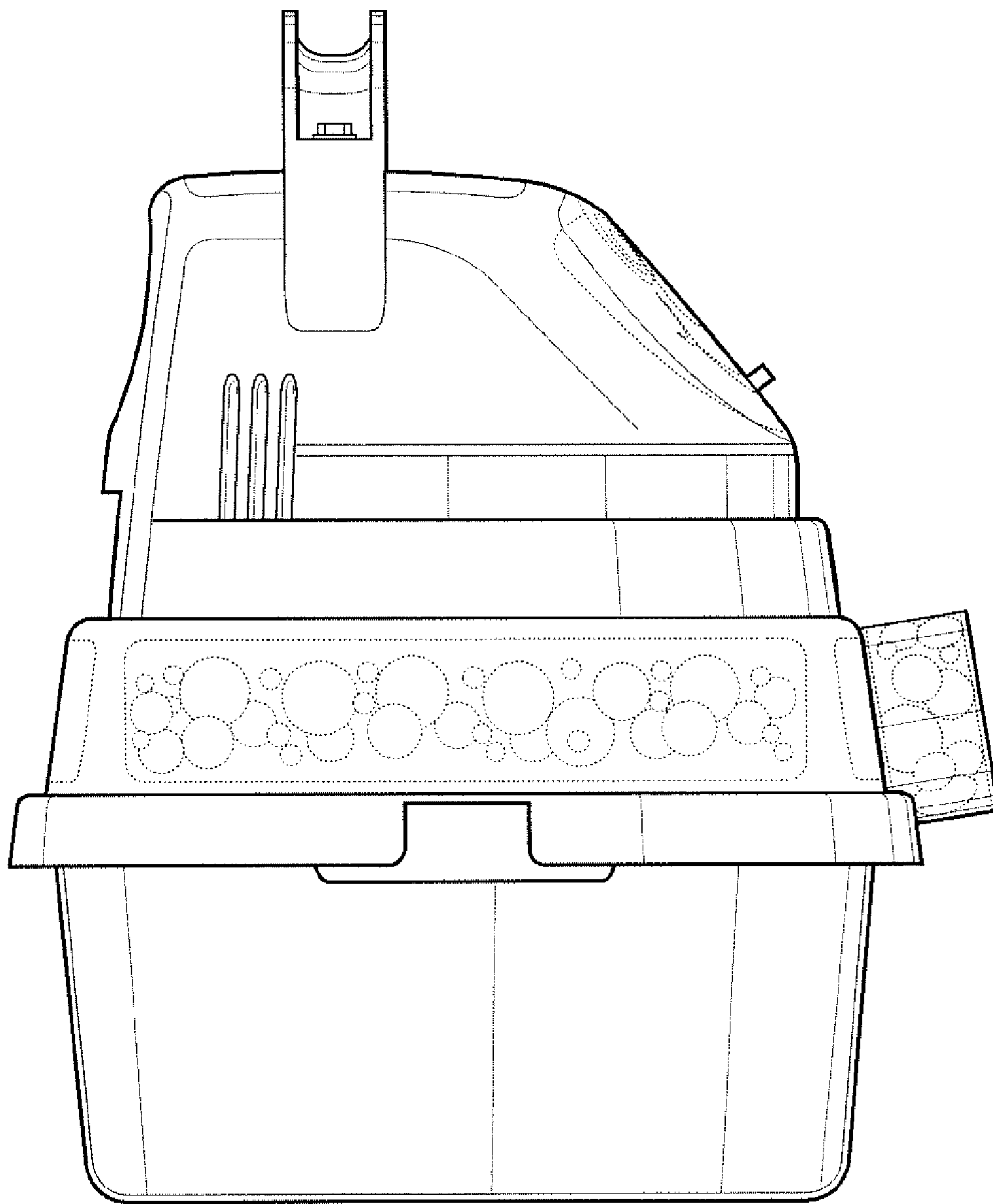


FIG. 3

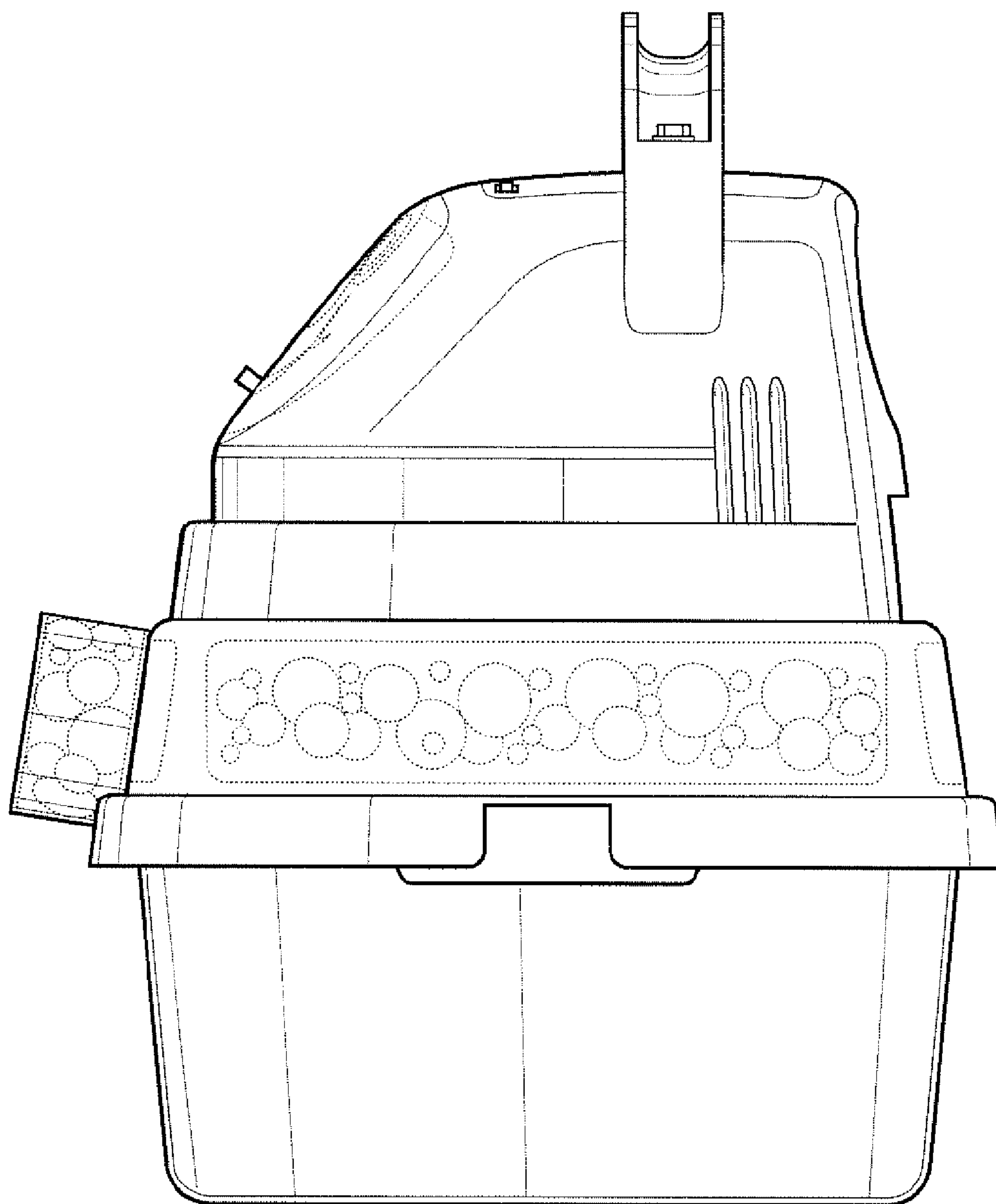


FIG. 4

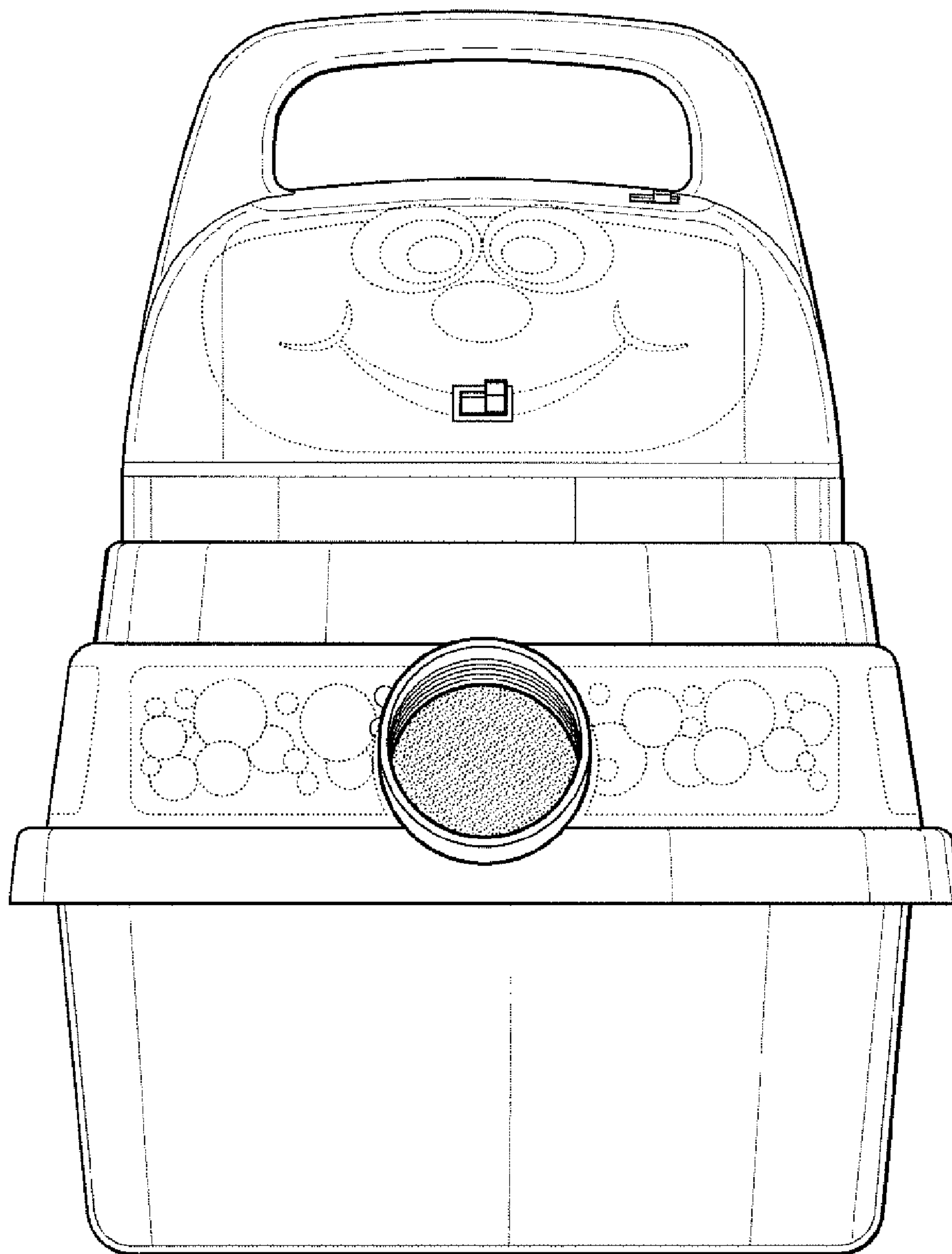


FIG. 5

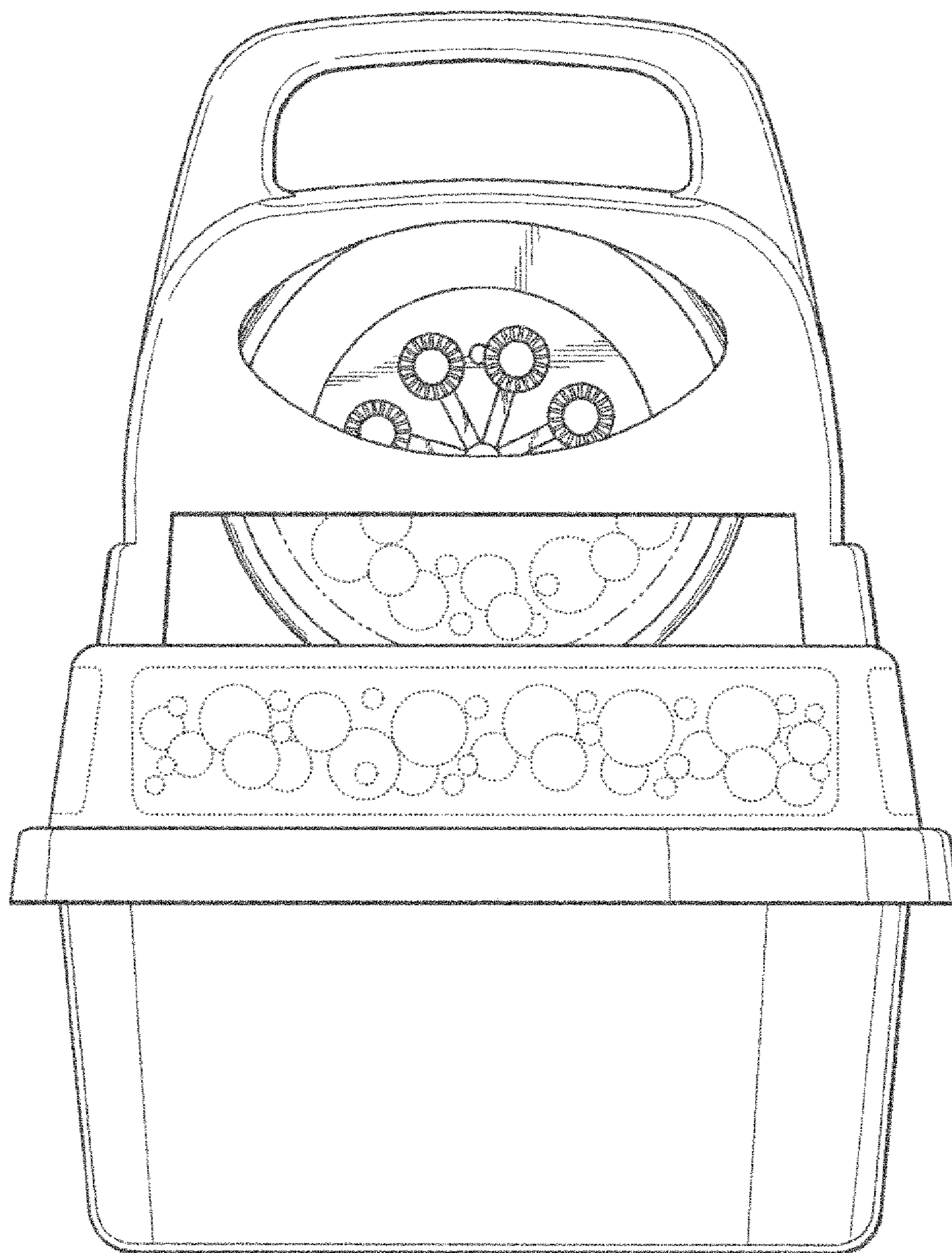


FIG. 6

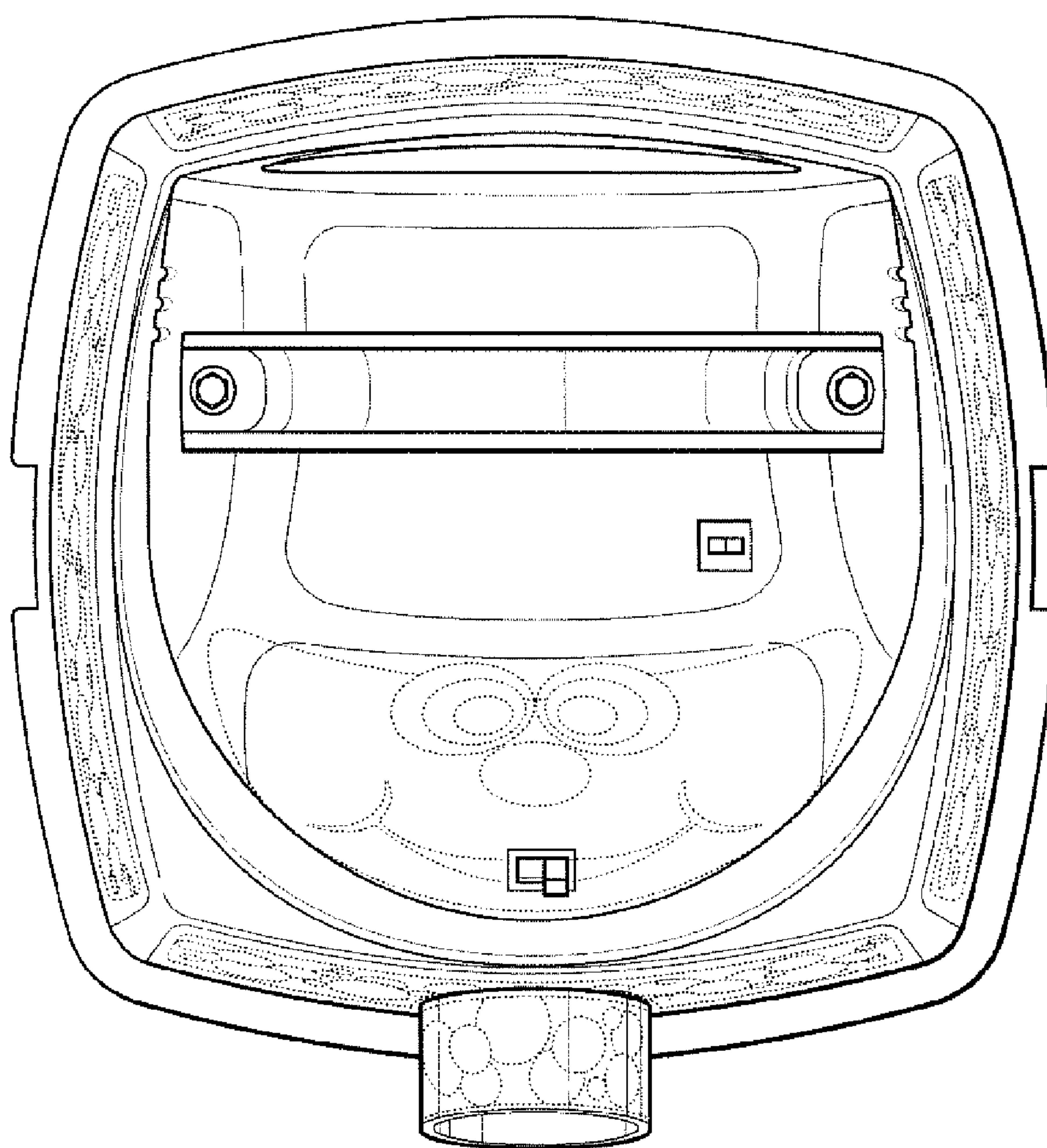


FIG. 7

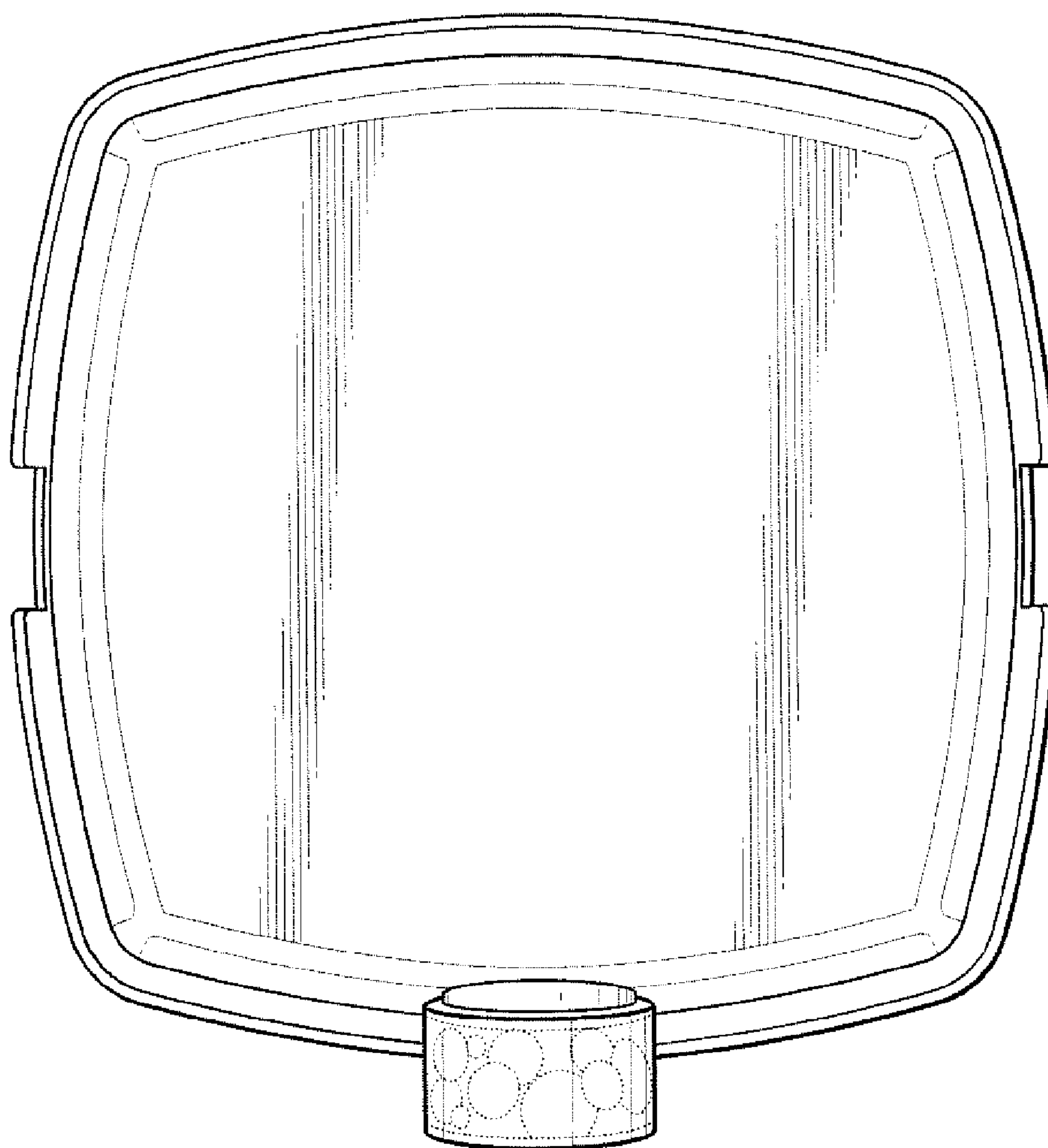


FIG. 8