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(12) **United States Design Patent**
Kavchok et al.

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(54) **SWIRL CHAMBER**

(56)

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(*) Notice: This patent is subject to a terminal dis-
claimer.

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

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Related U.S. Application Data

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Jan. 31, 2023, which is a continuation-in-part of
application No. 17/354,783, filed on Jun. 22, 2021,
now Pat. No. 11,833,553, which is a
continuation-in-part of application No. 17/124,186,
filed on Dec. 16, 2020, now Pat. No. 11,679,404.

(51) **LOC (15) Cl.** **23-01**

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

USPC **D23/233**

CPC **B05B 7/12** (2013.01); **B05B 7/0408**
(2013.01); **B05B 7/10** (2013.01)

(58) **Field of Classification Search**

USPC D23/213, 233-237, 244-249, 252, 258,
D23/259, 262, 263, 264, 283, 309

CPC F16K 99/0044; F25B 2600/2513; F25B
41/31; F25B 2400/0411; H01R 13/6395;
H01R 13/70; H02G 3/14

See application file for complete search history.

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(57)

CLAIM

The ornamental design for a swirl chamber, as shown and
described.

DESCRIPTION

FIG. 1 is a first end view of a swirl chamber according to our
new design.

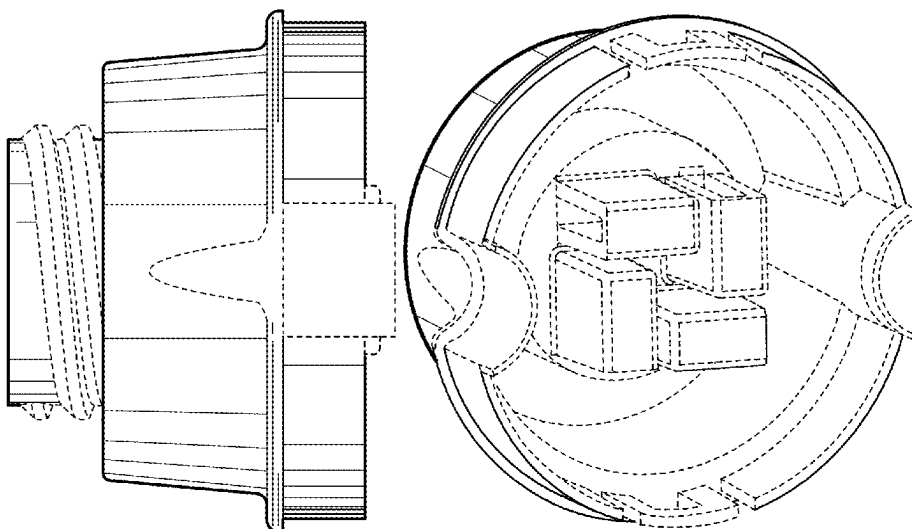
FIG. 2 is a first side view of the swirl chamber.

FIG. 3 is a second end view, opposite the first end, of the
swirl chamber; and,

FIG. 4 is a perspective view of the second end of the swirl
chamber.

The broken lines illustrate portions of the swirl chamber and
form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

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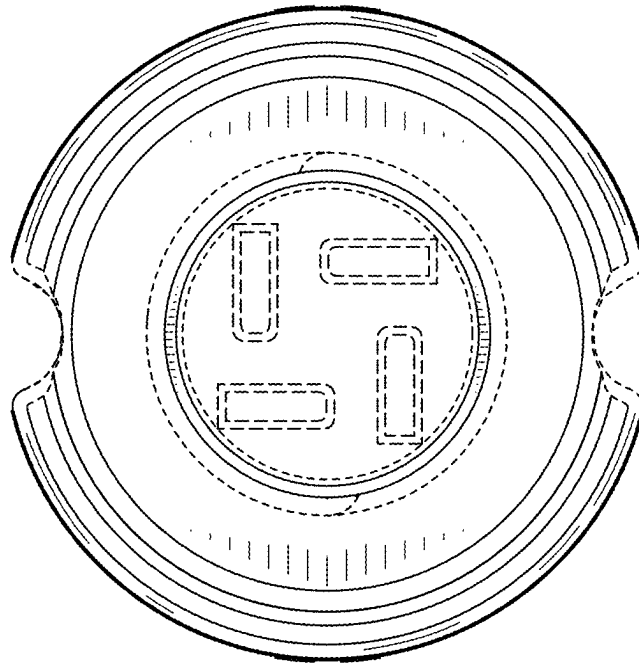


FIG. 1

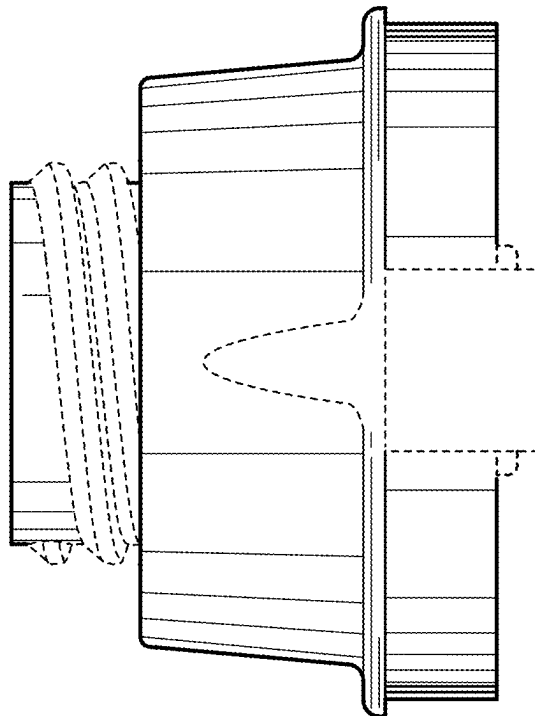


FIG. 2

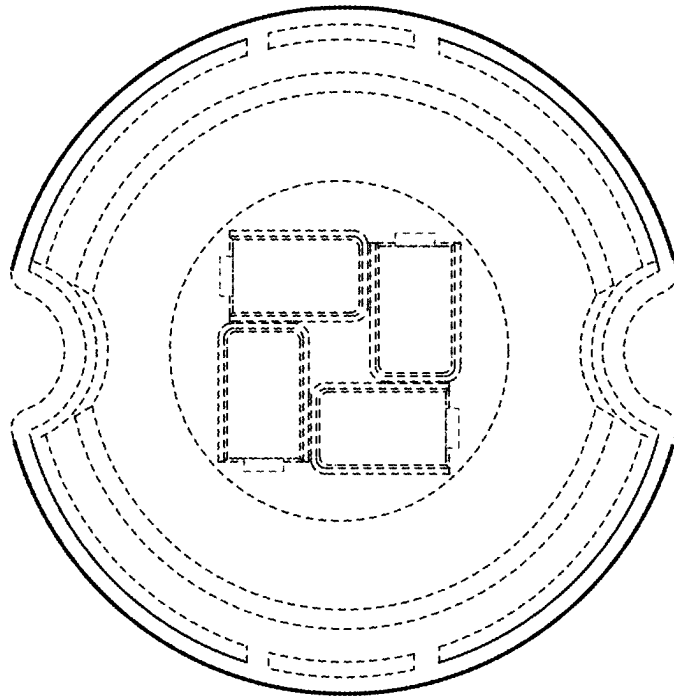


FIG. 3

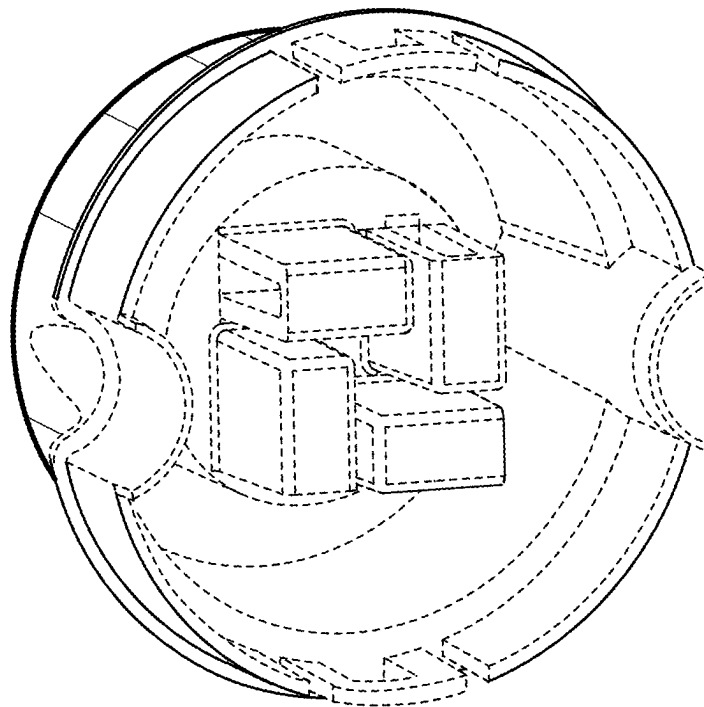


FIG. 4