



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

(10) **Patent No.:** **US D1,003,391 S**  
(45) **Date of Patent:** **\*\* Oct. 31, 2023**

- (54) **FAUCET STREAM STRAIGHTENER**
- (71) Applicant: **Neoperl GmbH**, Mullheim (DE)
- (72) Inventor: **Thomas Vogeli**, Bubendorf (CH)
- (73) Assignee: **Neoperl GmbH**, Müllheim (DE)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/707,668**
- (22) Filed: **Sep. 30, 2019**

**Related U.S. Application Data**

- (62) Division of application No. 29/672,250, filed on Dec. 4, 2018, now Pat. No. Des. 867,530, which is a (Continued)
- (51) **LOC (14) Cl.** ..... **23-01**
- (52) **U.S. Cl.**  
USPC ..... **D23/213**
- (58) **Field of Classification Search**  
USPC ..... D23/213, 229, 233, 235, 247-249 (Continued)

**References Cited**

**U.S. PATENT DOCUMENTS**

- D192,906 S 5/1962 Gross
  - 3,664,589 A 5/1972 Jatho et al.
- (Continued)

*Primary Examiner* — Keli L Hill  
(74) *Attorney, Agent, or Firm* — Volpe Koenig

- (57) **CLAIM**  
The ornamental design for faucet stream straightener, as shown and described.

**DESCRIPTION**

The filing of this patent contains at least one drawing/ photograph executed in color. Copies of this patent with

color drawing(s)/photograph(s) will be provided by the office upon request and payment of the necessary fee.

FIG. 1 is a front elevational view of a first embodiment of a faucet stream straightener in accordance with my design, with the rear elevational view being identical thereto;

FIG. 2 is a left side elevational view thereof, with the right side elevational view being identical thereto;

FIG. 3 is a top view thereof;

FIG. 4 is a top front perspective view thereof;

FIG. 5 is a bottom view thereof; and

FIG. 6 is a bottom, rear perspective view thereof;

FIG. 7 is a front elevational view thereof a second embodiment of a faucet stream straightener in accordance with my design, with the rear elevational view being identical thereto;

FIG. 8 is a left side elevational view thereof, with the right side elevational view being identical thereto;

FIG. 9 is a top view thereof;

FIG. 10 is a top, front perspective view thereof;

FIG. 11 is a bottom view thereof; and

FIG. 12 is a bottom, rear perspective view thereof;

FIG. 13 is a front elevational view of a third embodiment of a faucet stream straightener in accordance with my design, with the rear elevational view being identical thereto;

FIG. 14 is a left side elevational view thereof, with the right side elevational view being identical thereto;

FIG. 15 is a top view thereof;

FIG. 16 is a top, front perspective view thereof;

FIG. 17 is a bottom view thereof; and

FIG. 18 is a bottom, rear perspective view thereof;

FIG. 19 is a front elevational view of a fourth embodiment of a faucet stream straightener in accordance with my design, with the rear elevational view being identical thereto;

FIG. 20 is a left side elevational view thereof, with the right side elevational view being identical thereto;

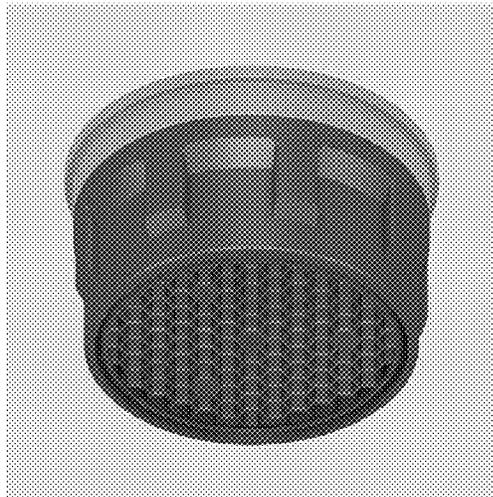
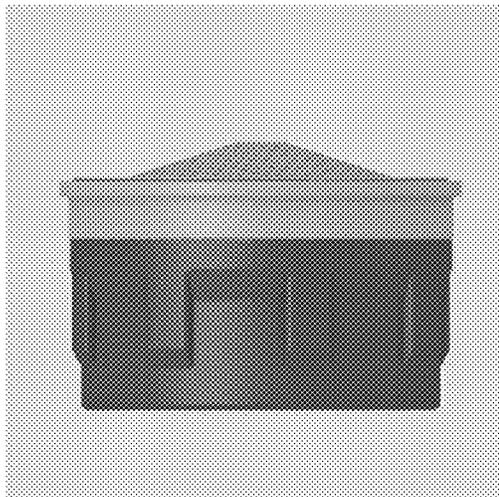
FIG. 21 is a top view thereof;

FIG. 22 is a top, front perspective view thereof;

FIG. 23 is a bottom view thereof; and,

FIG. 24 is a bottom, rear perspective view thereof.

**1 Claim, 24 Drawing Sheets**  
**(24 of 24 Drawing Sheet(s) Filed in Color)**



**Related U.S. Application Data**

division of application No. 35/502,775, filed on Mar. 13, 2017 (U.S. filing date under 35 U.S.C. 384), and having an international filing date of Mar. 13, 2017, now Pat. No. Des. 839,385.

(58) **Field of Classification Search**

CPC ..... B05B 7/0425; E03C 1/08; E03C 1/084;  
E03C 1/086; E03C 2001/026

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D322,837 S	12/1991	Woodruff
D536,417 S	2/2007	Buttgen
D537,916 S	12/2007	Buttgen
D632,367 S	2/2011	Stein
D728,738 S	5/2015	Birmelin
D839,385 S	1/2019	Vogeli
D861,834 S	10/2019	Foster et al.
2022/0381014 A1	12/2022	Blum

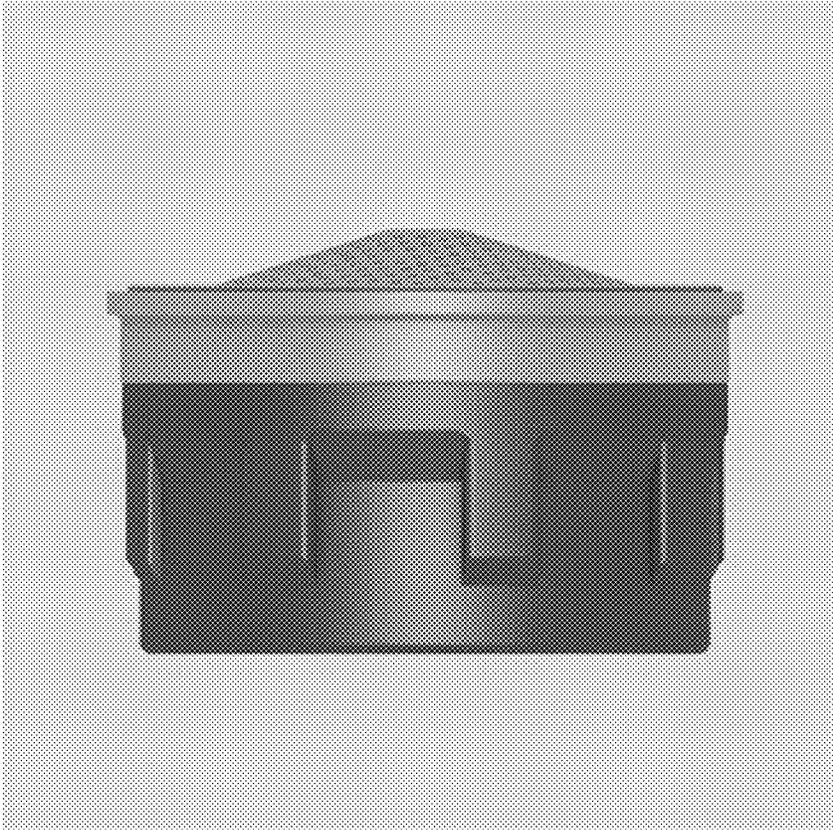


Fig. 1

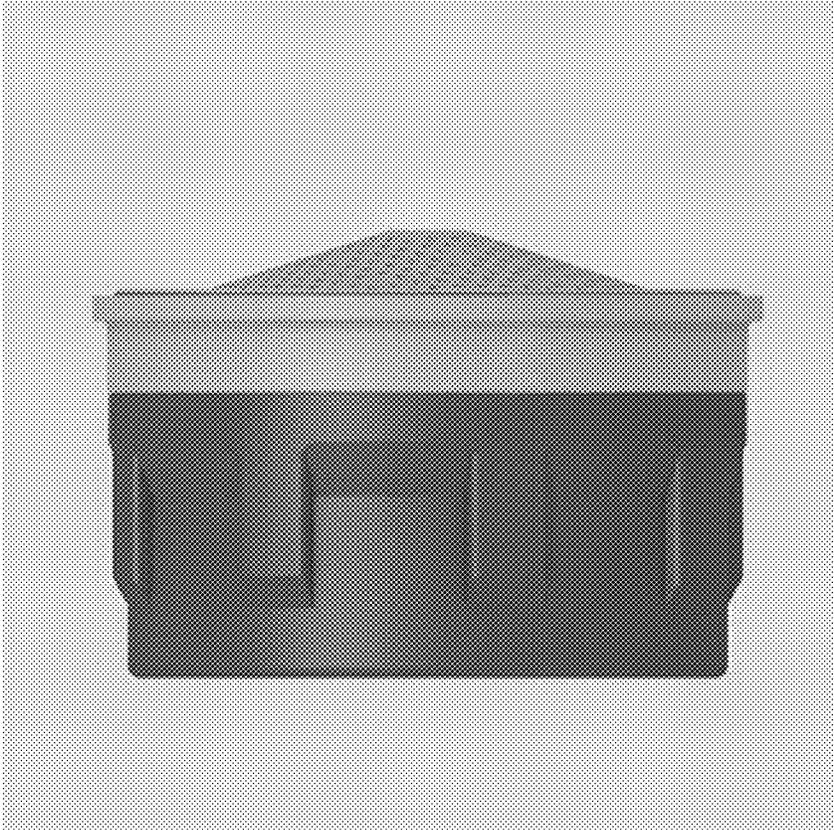


Fig. 2

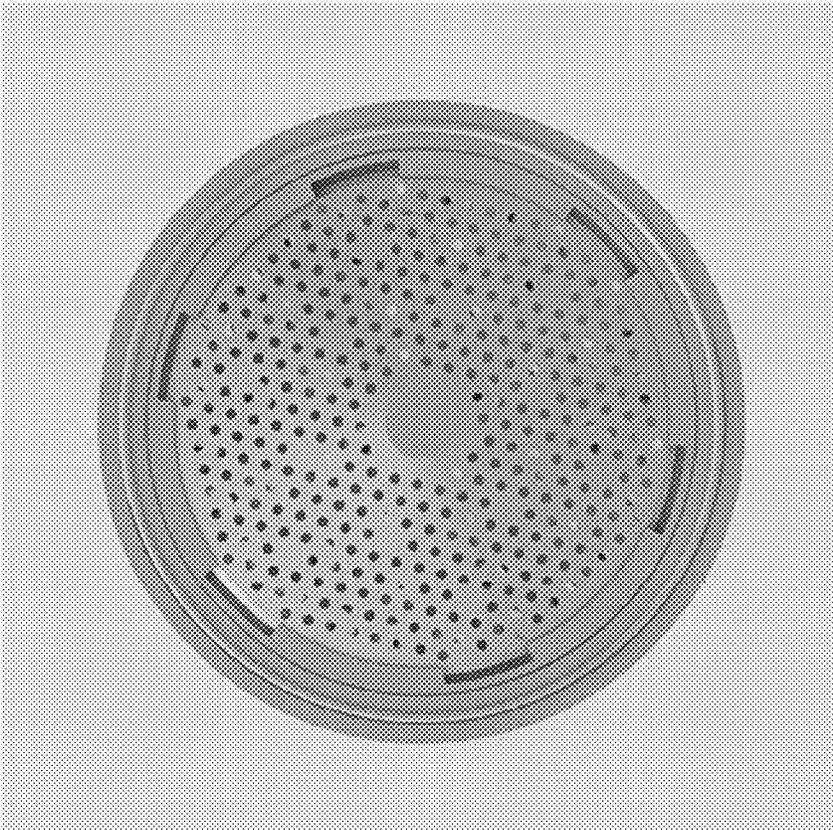


Fig. 3

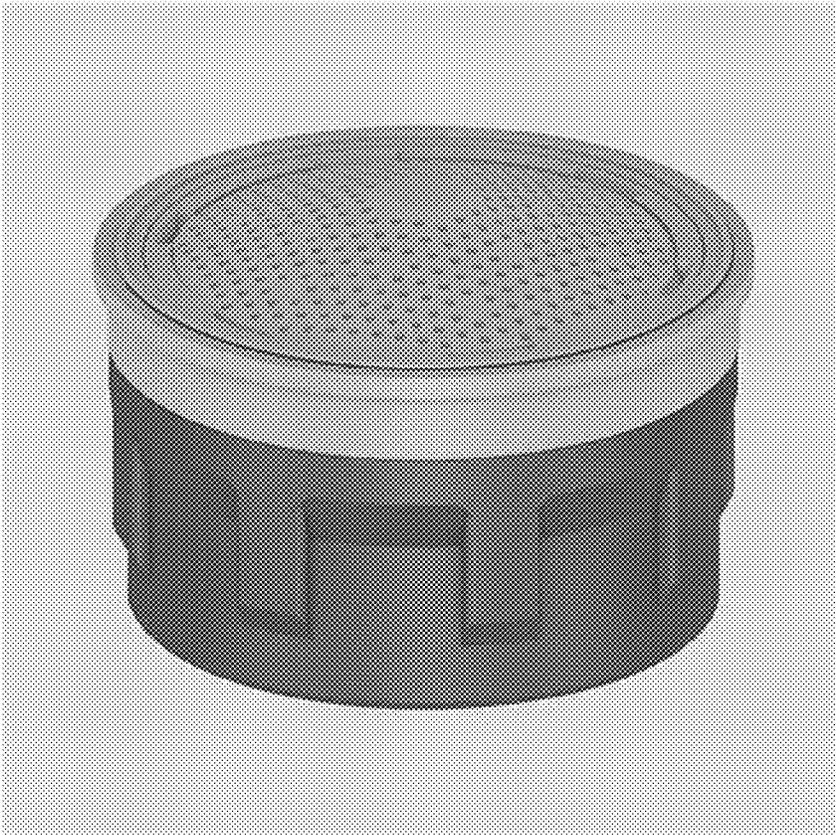


Fig. 4

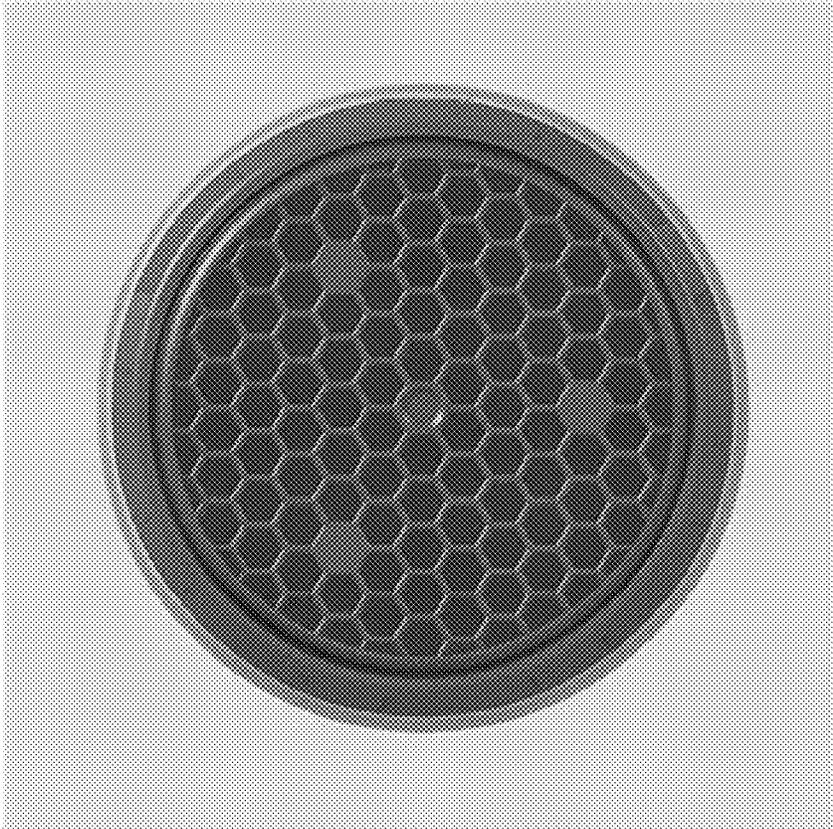


Fig. 5

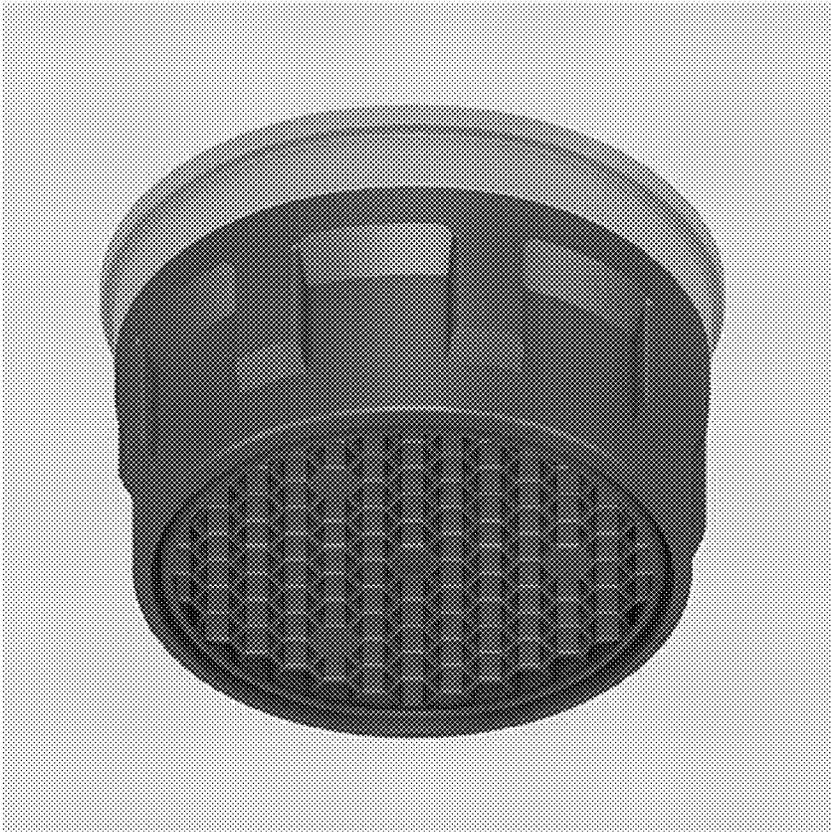


Fig. 6



Fig. 7

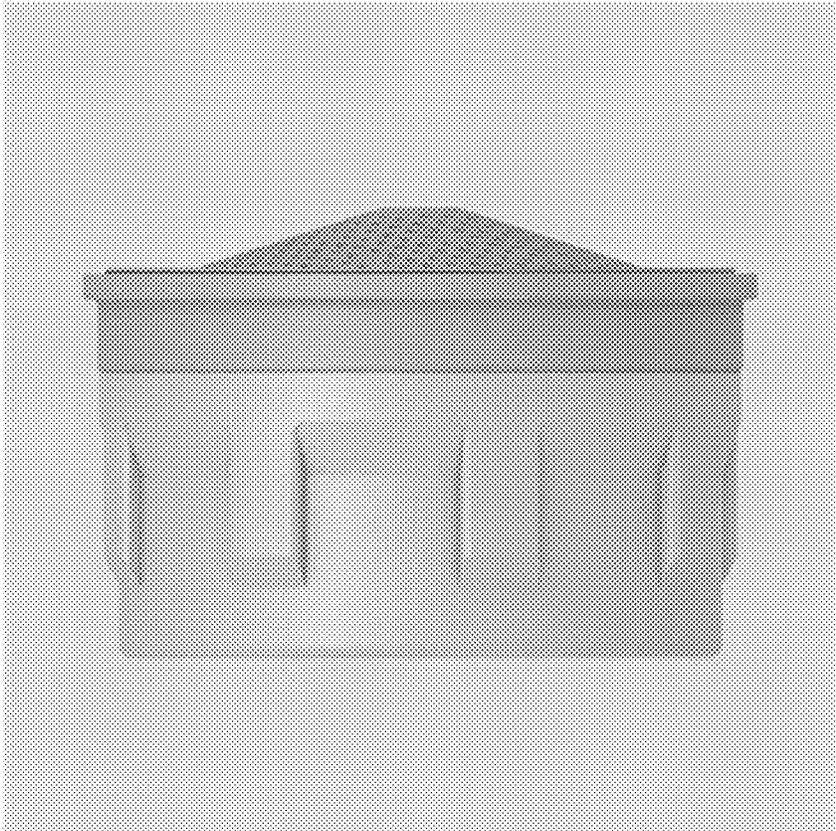


Fig. 8



Fig. 9



Fig. 10

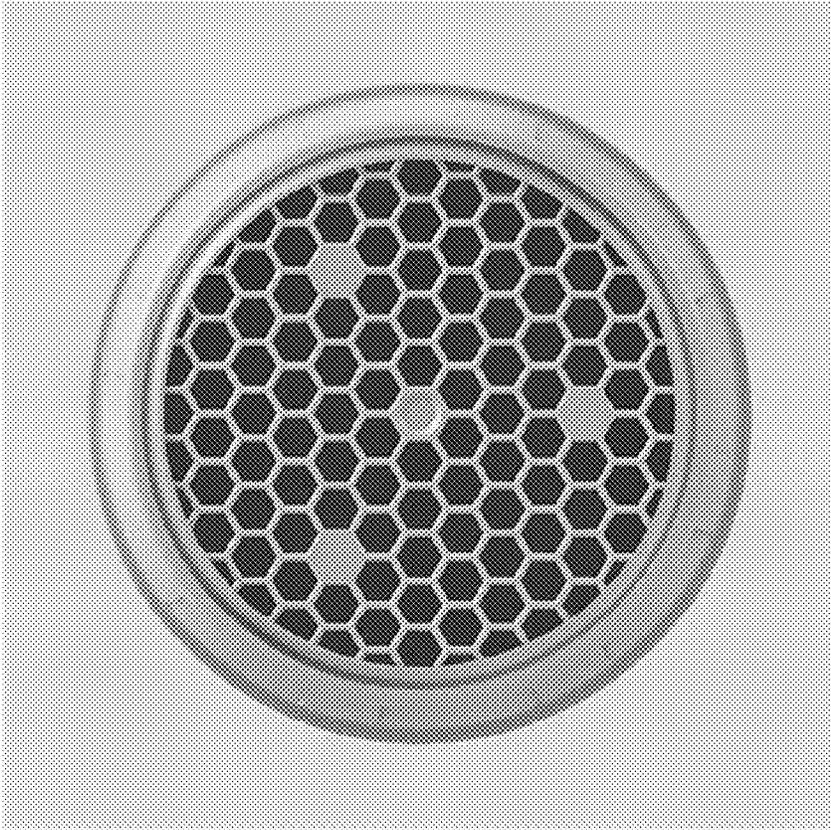


Fig. 11



Fig. 12

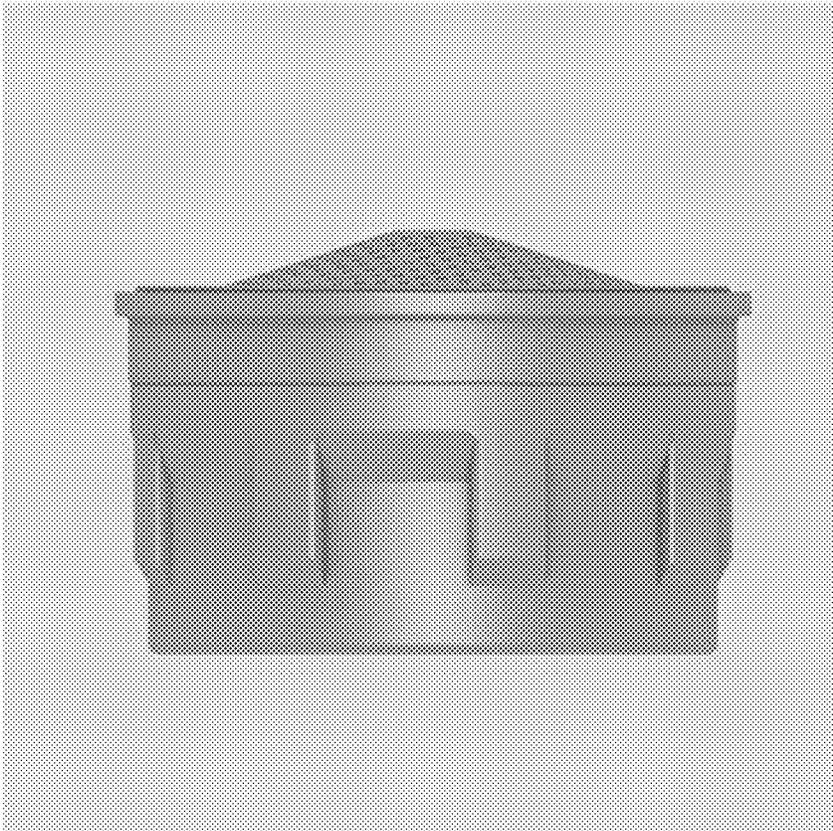


Fig. 13



Fig. 14



Fig. 15

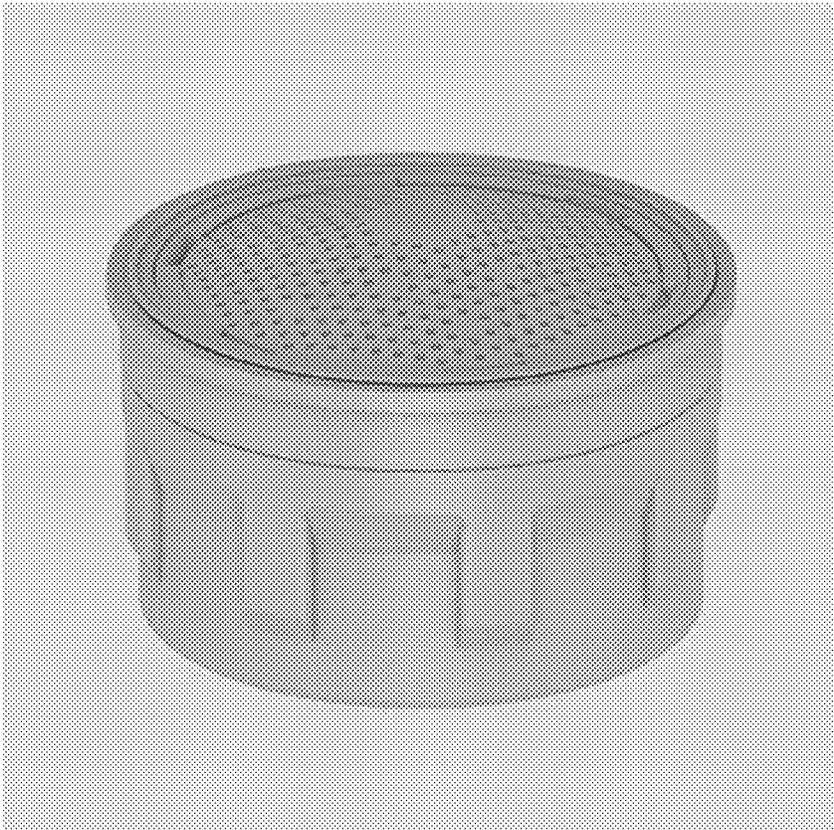


Fig. 16

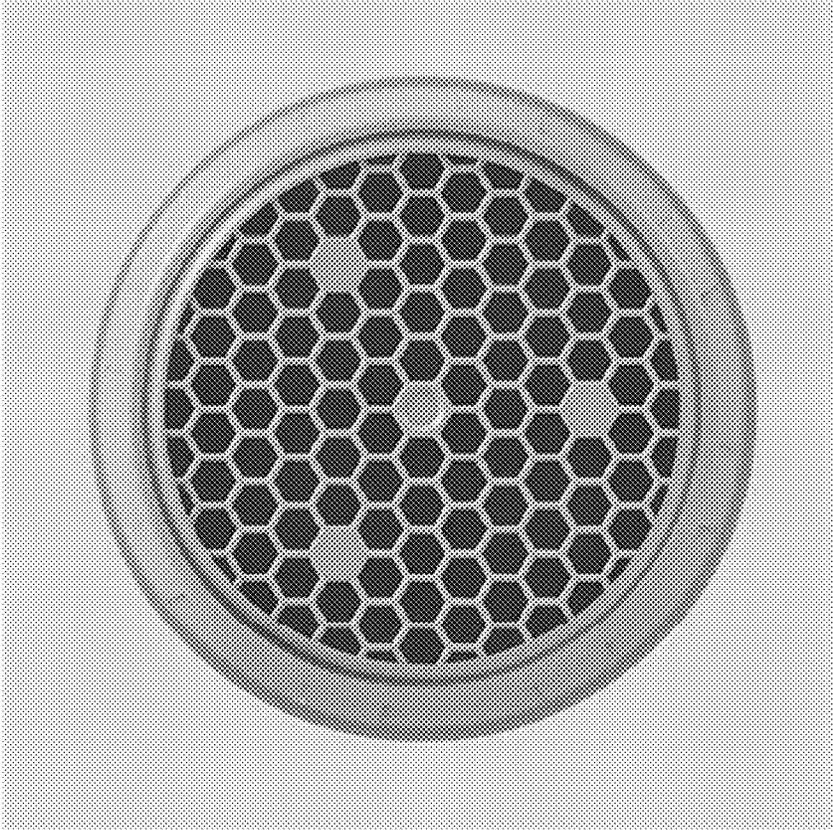


Fig. 17

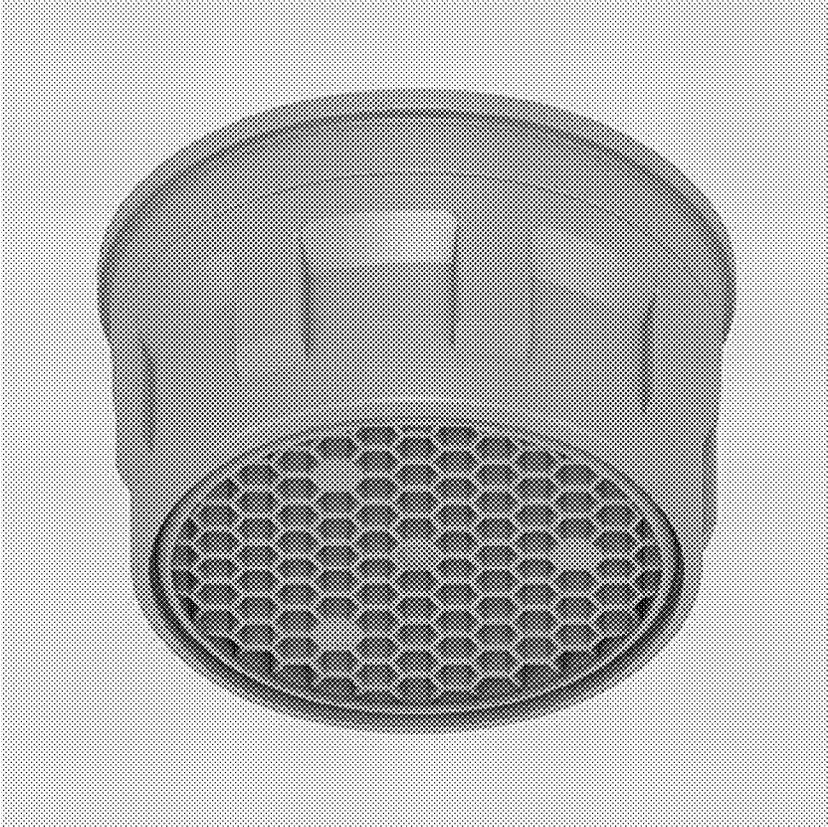


Fig. 18

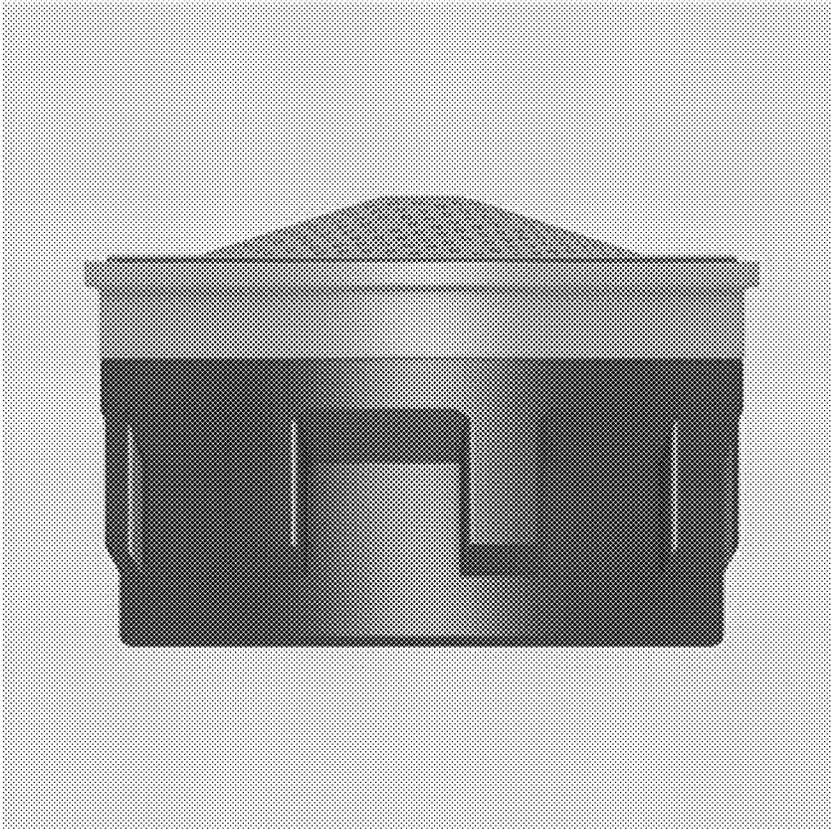


Fig. 19

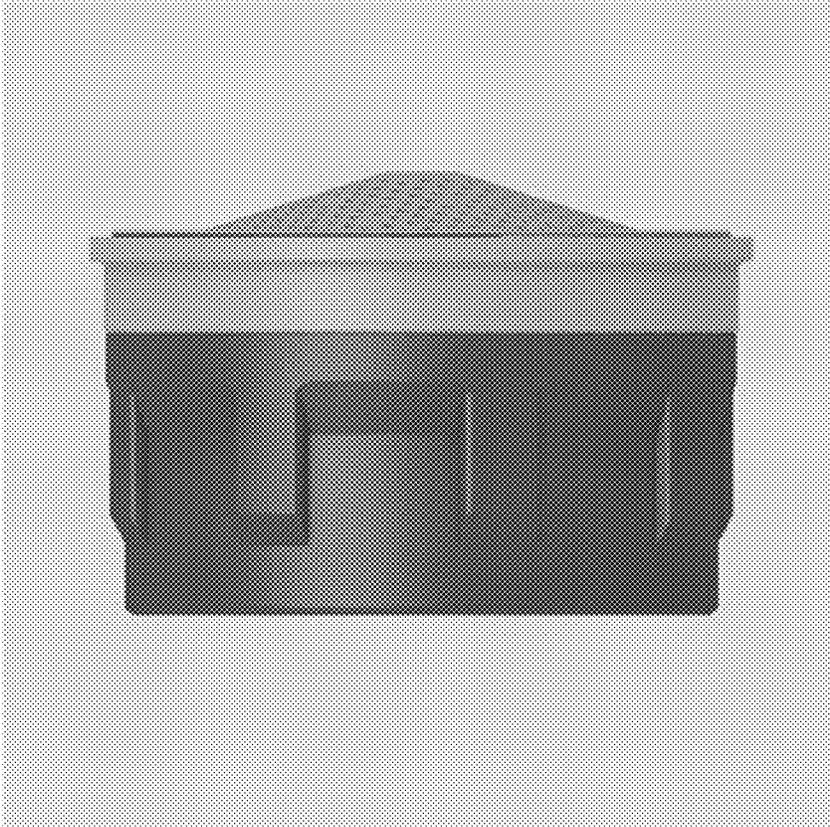


Fig. 20

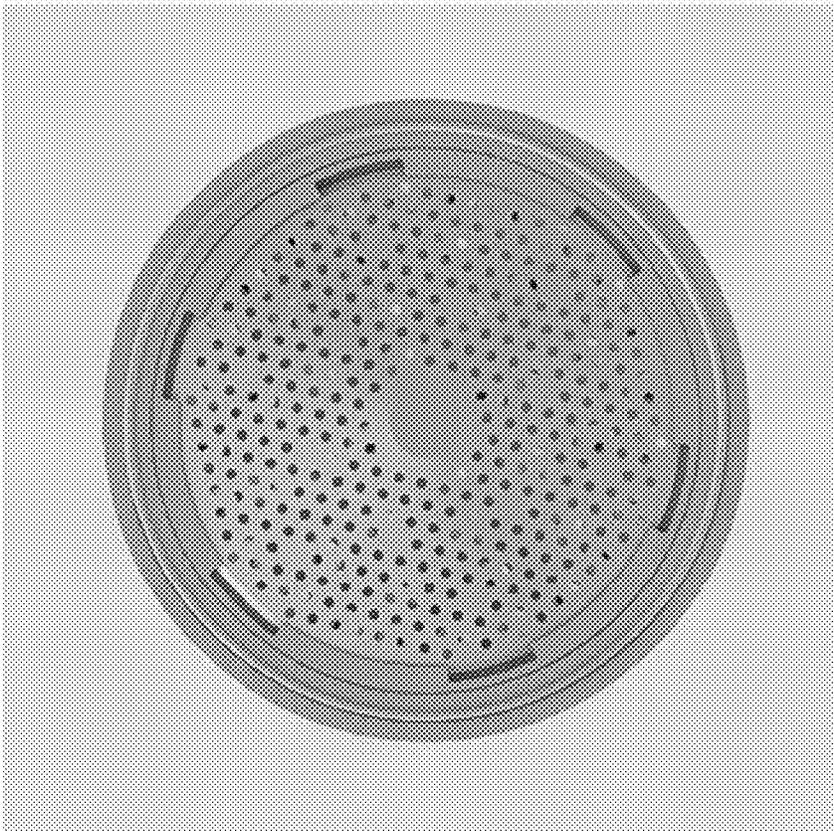


Fig. 21

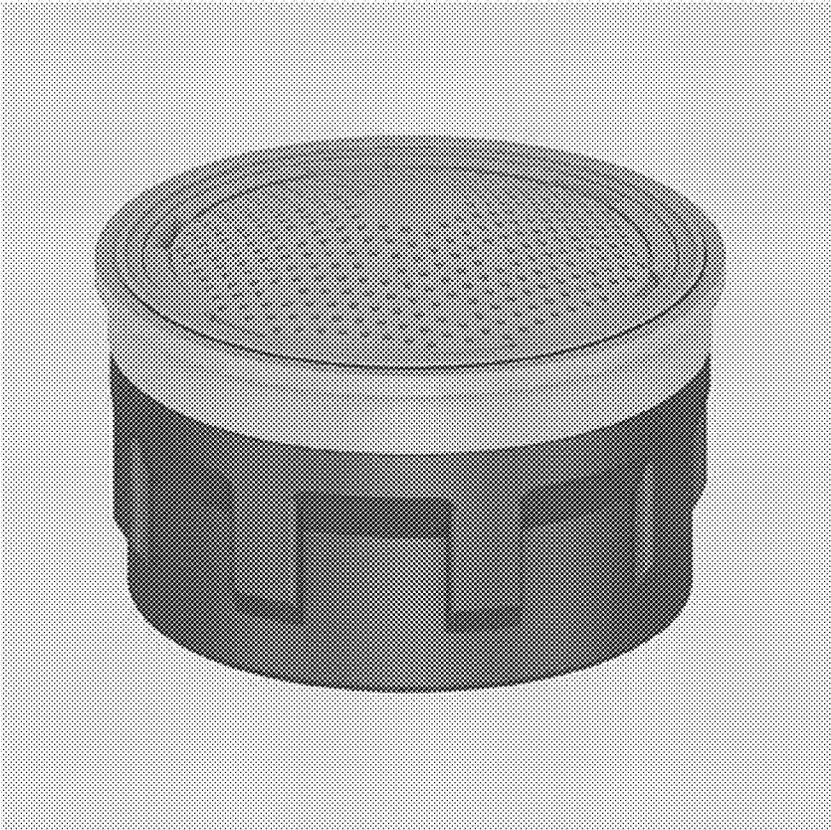


Fig. 22

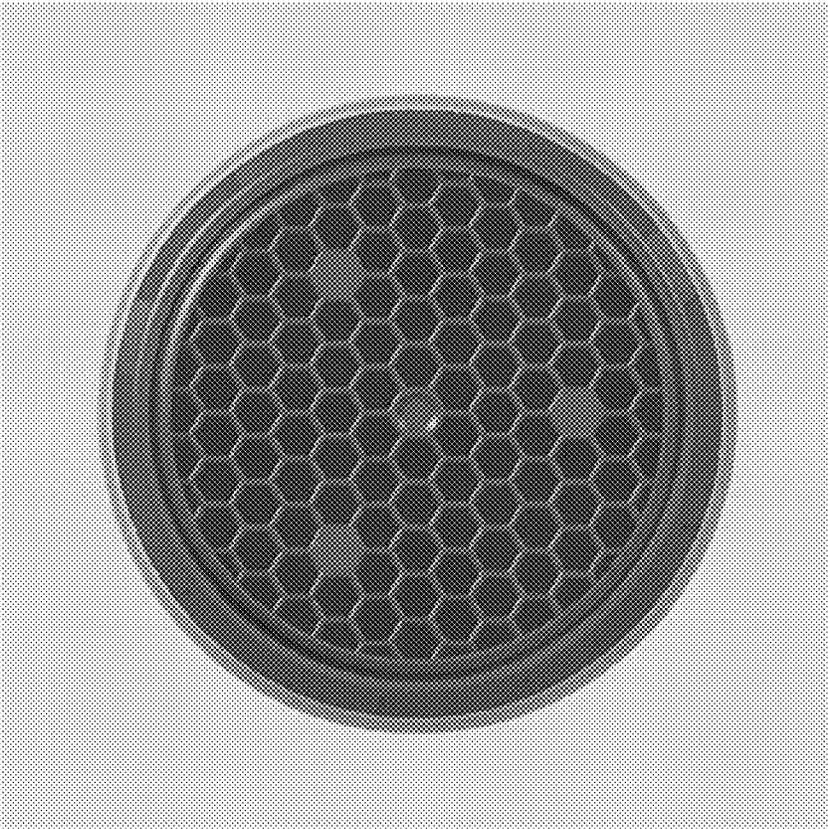


Fig. 23

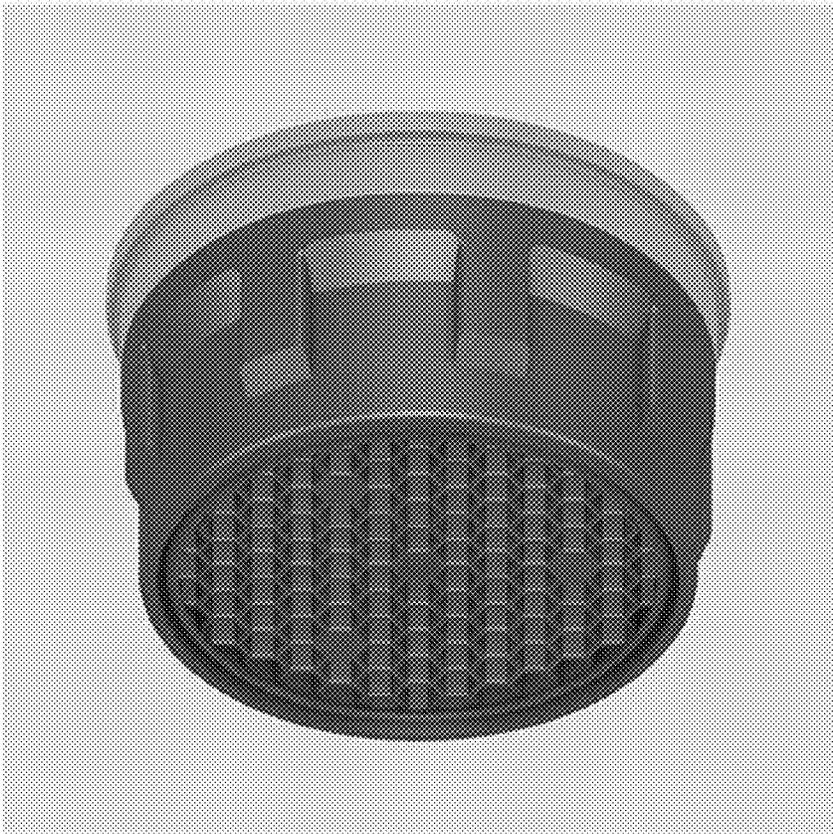


Fig. 24