



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

(10) **Patent No.:** **US D859,622 S**  
(45) **Date of Patent:** **\*\* Sep. 10, 2019**

(54) **PERSONAL AMBIENT AIR TEMPERATURE MODIFICATION DEVICE**

(71) Applicant: **Airwirl, LLC**, North Palm Beach, FL (US)

(72) Inventors: **Steve A. Herweck**, Wellesley Hills, MA (US); **Dana Herweck**, Wellesley Hills, MA (US); **Michael McCarthy**, Palm Beach Gardens, FL (US)

(73) Assignee: **AIRWIRL, LLC**, North Palm Beach, FL (US)

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

(21) Appl. No.: **29/616,829**

(22) Filed: **Sep. 8, 2017**

(51) **LOC (12) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/355**

(58) **Field of Classification Search**  
USPC ..... D23/355-366, 352, 369, 332, 333, 335, D23/336, 342, 351; 422/120, 122; 55/356, 473, 504; 96/97; 261/DIG. 17, 261/DIG. 65, DIG. 88, DIG. 31  
CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D 2259/4508; F24F 3/16; F24F 13/20; F24F 2001/0096; F24F 3/1405; F24F 3/1603; F24F 13/222  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D244,692 S \* 6/1977 Schimanski ..... D23/369  
D364,676 S \* 11/1995 Chiu ..... D23/356  
D464,130 S \* 10/2002 Denham ..... D23/366

D724,714 S \* 3/2015 Benson ..... D23/332  
D756,497 S \* 5/2016 Norman ..... D23/355  
D757,239 S \* 5/2016 Kim ..... D23/359  
D790,679 S \* 6/2017 Miller ..... D23/356  
D810,260 S \* 2/2018 Sevy ..... D23/366  
D810,263 S \* 2/2018 Lu ..... D23/366  
D810,265 S \* 2/2018 Chen ..... D23/366  
D813,366 S \* 3/2018 Tang ..... D23/366

\* cited by examiner

*Primary Examiner* — David G Muller

(74) *Attorney, Agent, or Firm* — Morse, Barnes-Brown & Pendleton, P.C.; Sean D. Detweiler

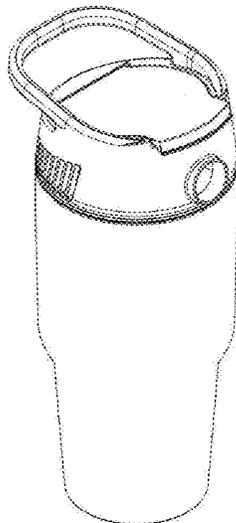
(57) **CLAIM**

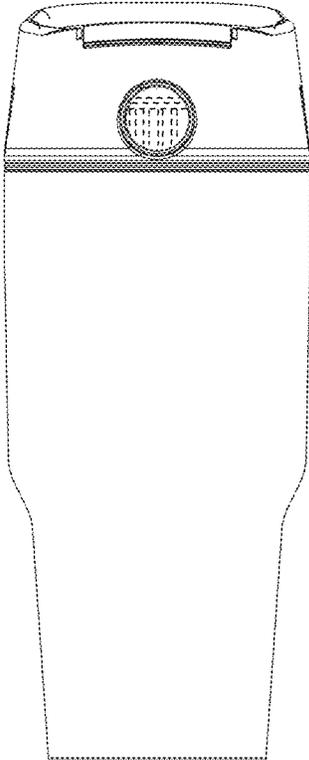
The ornamental design for a personal ambient air temperature modification device, as shown and described.

**DESCRIPTION**

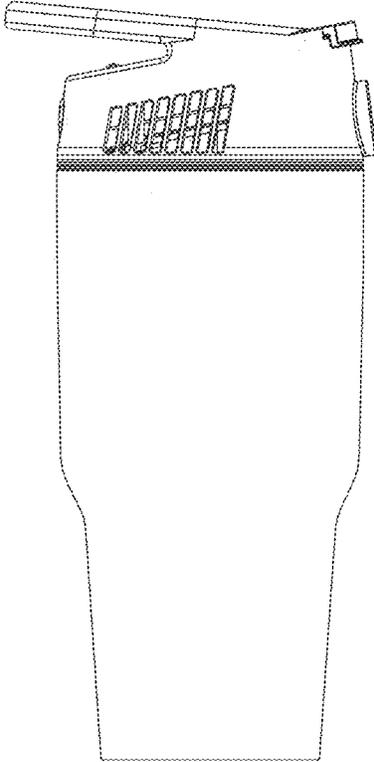
FIG. 1 is a front view of a personal ambient air temperature modification device;  
FIG. 2 is a left side view of the personal ambient air temperature modification device;  
FIG. 3 is a rear view of the personal ambient air temperature modification device;  
FIG. 4 is a right side view of the personal ambient air temperature modification device;  
FIG. 5 is a top plan view of the personal ambient air temperature modification device;  
FIG. 6 is a bottom plan view of the personal ambient air temperature modification device; and  
FIG. 7 is a front isometric view of the personal ambient air temperature modification device.  
The broken line showing of parts of the drawings is included for the purpose of illustrating use and environment and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**

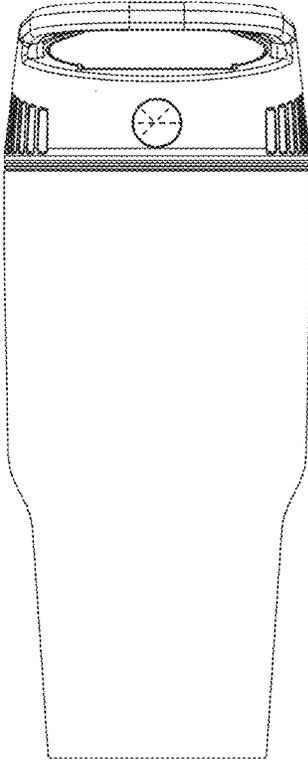




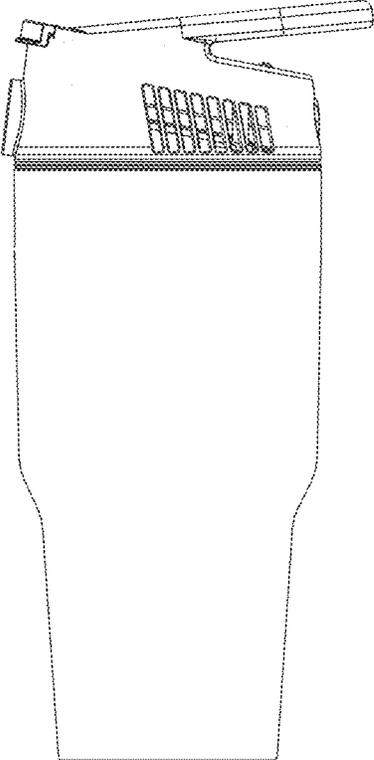
*Fig. 1*



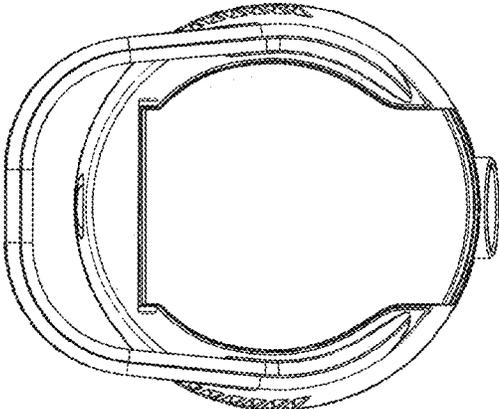
*Fig. 2*



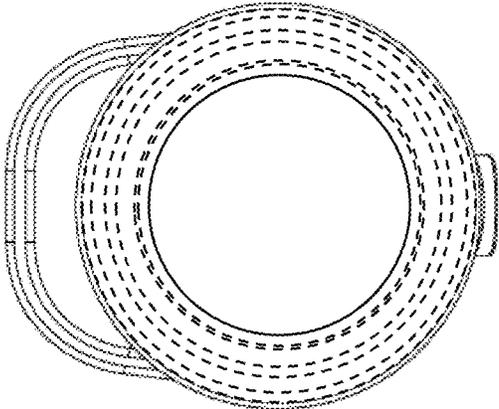
*Fig. 3*



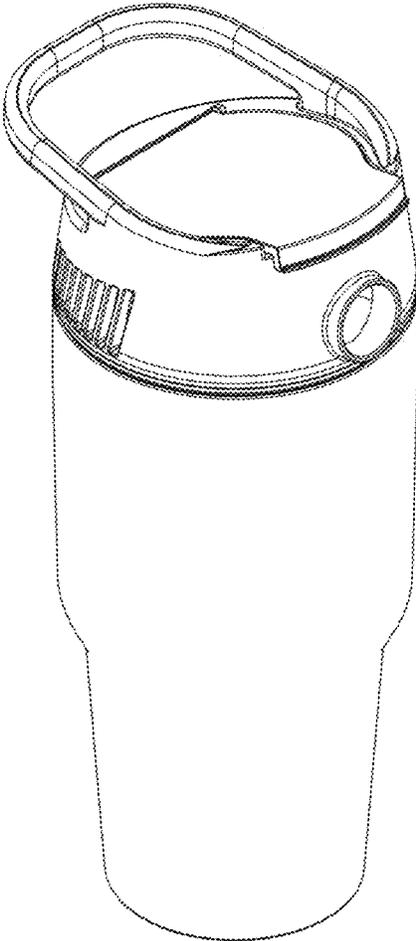
*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*