



US0D1004451S

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

(10) **Patent No.:** **US D1,004,451 S**

(45) **Date of Patent:** **\*\* Nov. 14, 2023**

(54) **AMBIENT THERMOMETER**

*Primary Examiner* — Antoine Duval Davis

(71) Applicant: **ThermoWorks Inc.**, American Fork,  
UT (US)

(57) **CLAIM**

The ornamental design for the ambient thermometer, as shown and described.

(72) Inventors: **Randy Owen**, Alpine, UT (US); **Kevin Owen**, American Fork, UT (US)

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

**DESCRIPTION**

(21) Appl. No.: **29/867,711**

FIG. 1 shows a perspective view of the front side of the thermometer.

(22) Filed: **Nov. 4, 2022**

FIG. 2 shows a front view of the thermometer.

(51) **LOC (14) Cl.** ..... **10-04**

FIG. 3 shows a back view of the thermometer.

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

FIG. 4 shows a left side view of the thermometer.

USPC ..... **D10/57**

FIG. 5 shows a right side view of the thermometer.

(58) **Field of Classification Search**

FIG. 6 shows a top view of the thermometer.

USPC ..... D10/57

FIG. 7 shows a bottom view of the thermometer.

CPC ..... G01K 1/083; G01K 1/18; G01K 13/002;

FIG. 8 shows a perspective view of the front side of the thermometer.

G01K 1/02; G01K 1/022; G01K 1/024;

FIG. 9 shows a front view of the thermometer.

G01K 1/08; G01K 1/20; G01K 3/005;

FIG. 10 shows a back view of the thermometer.

G01K 3/06; G01K 13/04

FIG. 11 shows a left side view of the thermometer.

See application file for complete search history.

FIG. 12 shows a right side view of the thermometer.

(56) **References Cited**

FIG. 13 shows a top view of the thermometer; and,

**U.S. PATENT DOCUMENTS**

FIG. 14 shows a bottom view of the thermometer.

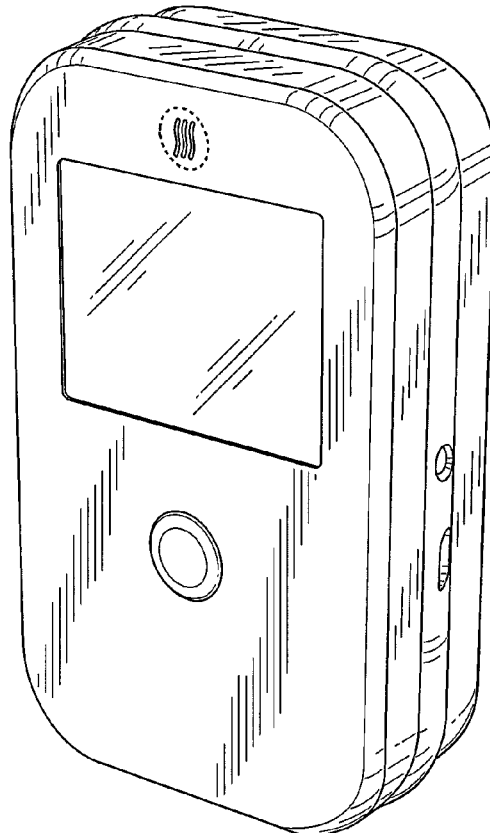
D968,973 S \* 11/2022 Owen ..... D10/52

The broken line showing of environmental features is included for the purpose of illustrating non-claimed subject matter and forms no part of the claimed design.

2021/0270678 A1 \* 9/2021 Owen ..... G01K 1/024

\* cited by examiner

**1 Claim, 6 Drawing Sheets**



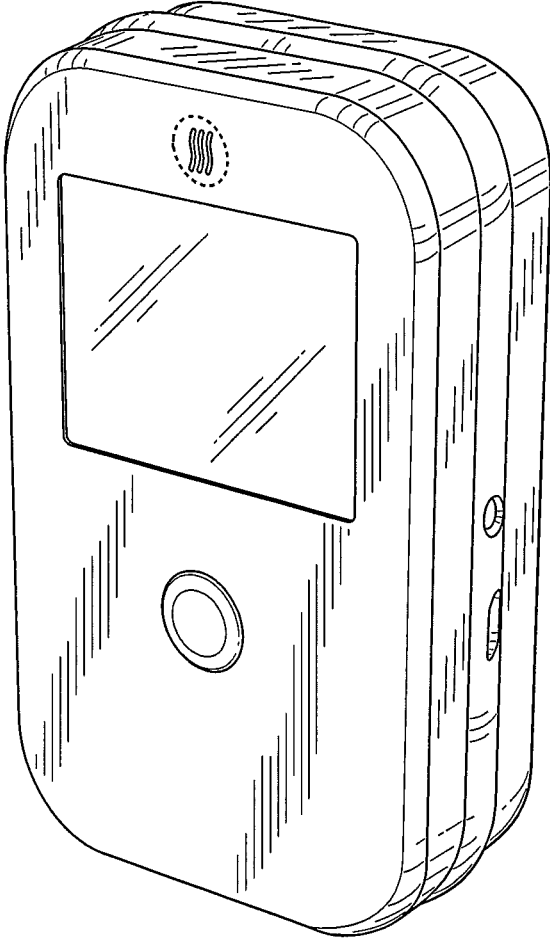


FIG. 1

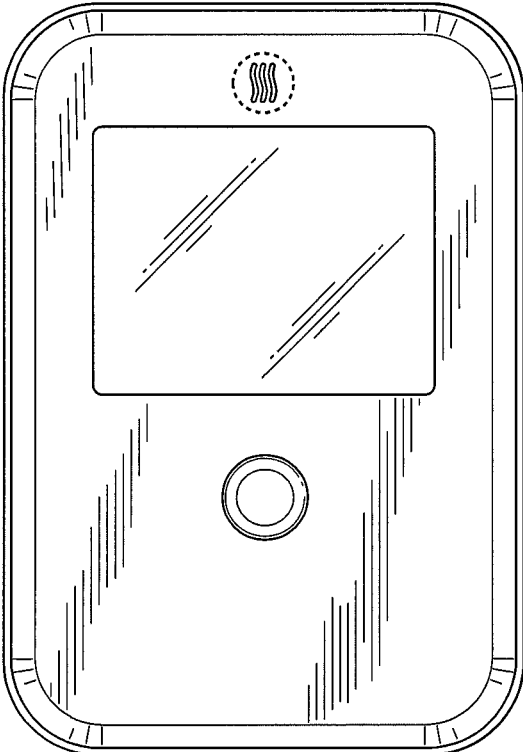


FIG. 2

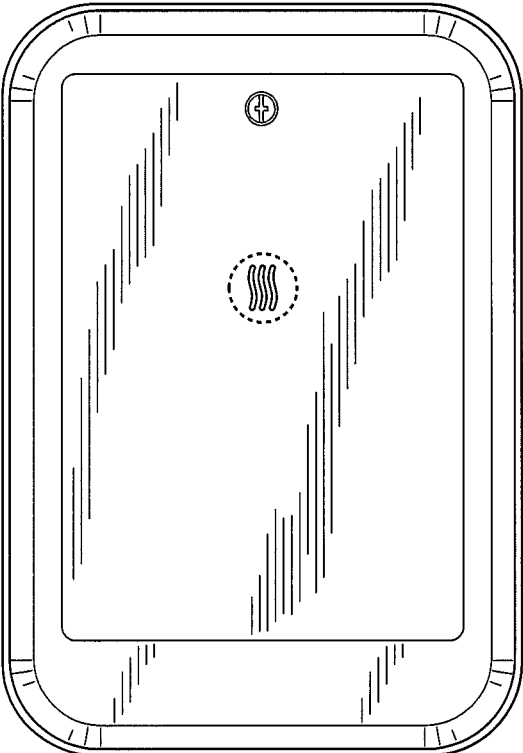


FIG. 3

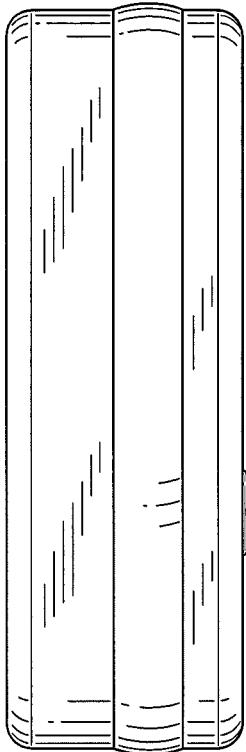


FIG. 4

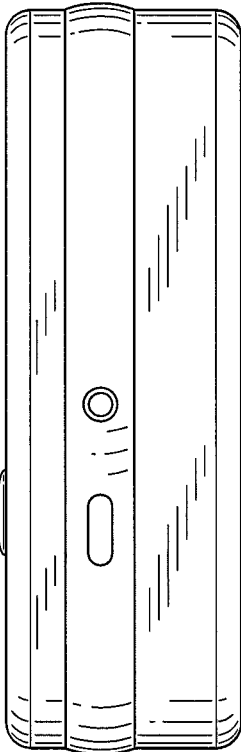


FIG. 5

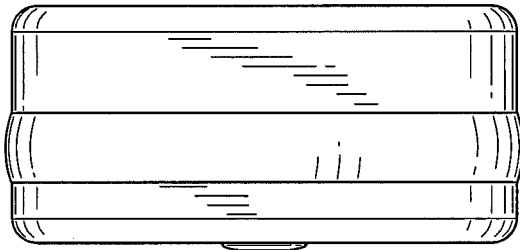


FIG. 6

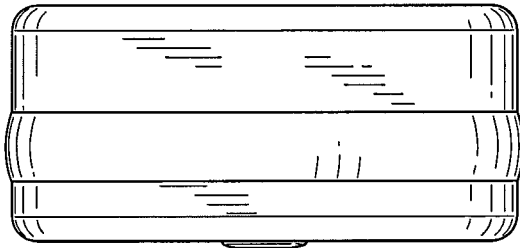


FIG. 7

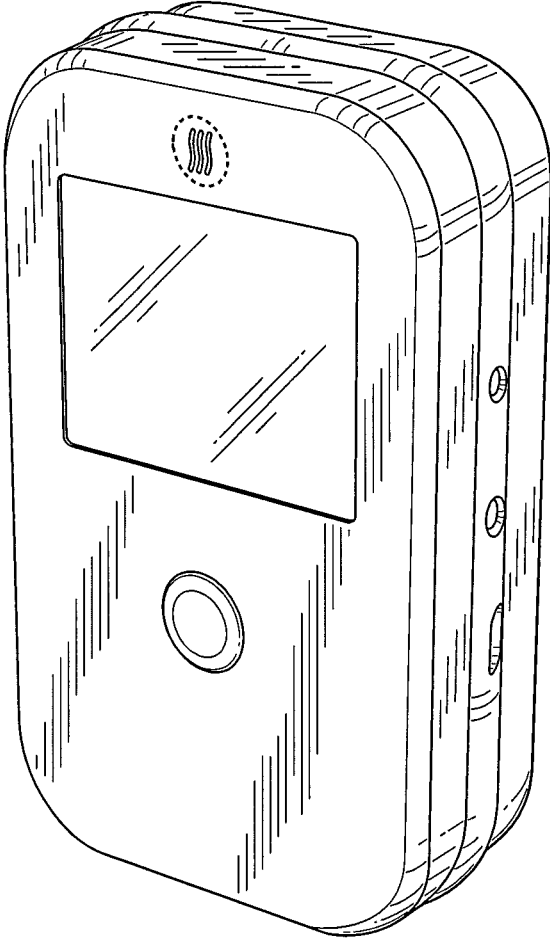


FIG. 8

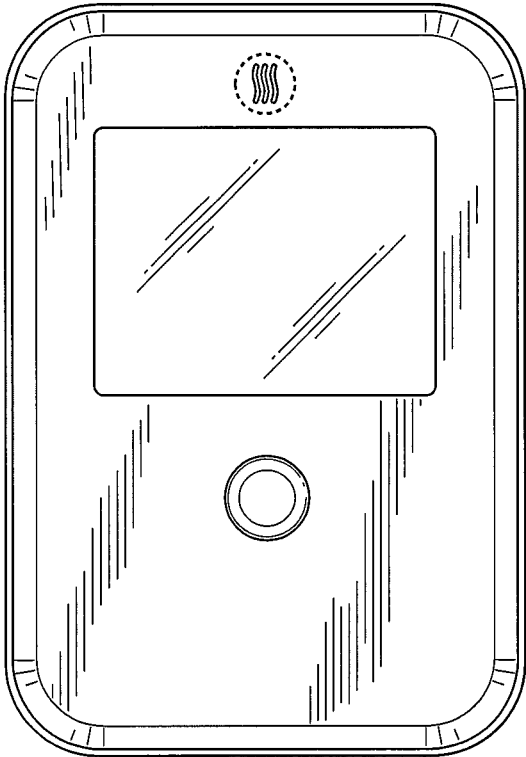


FIG. 9

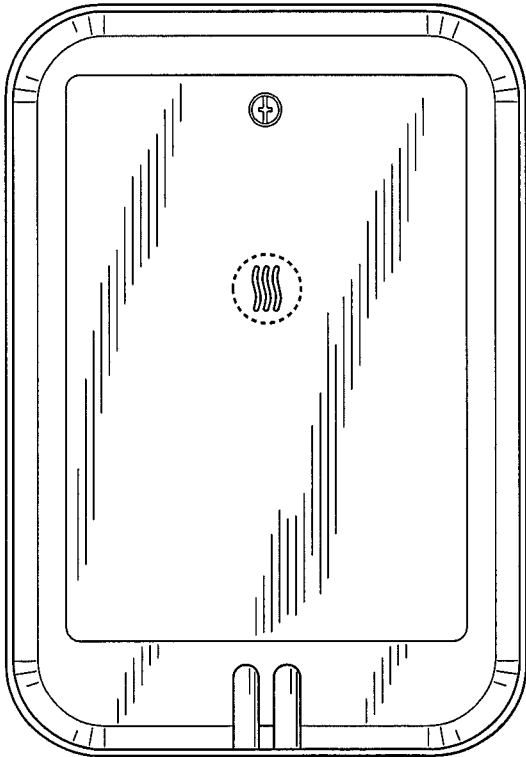


FIG. 10

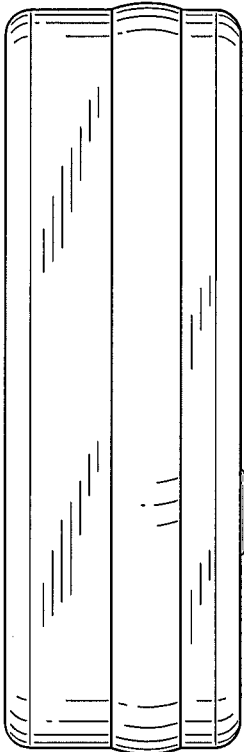


FIG. 11

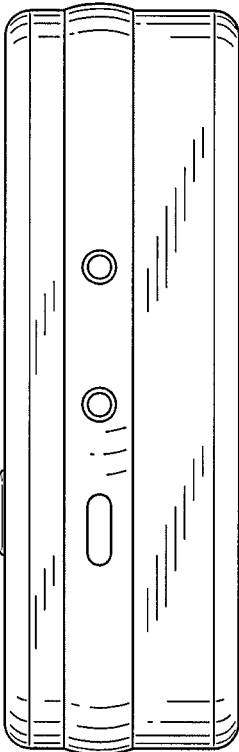


FIG. 12

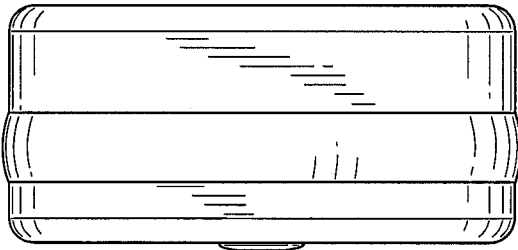


FIG. 13

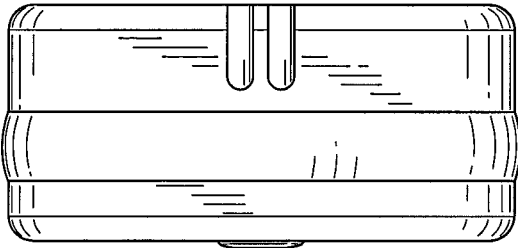


FIG. 14