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

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(45) **Date of Patent:** **\*\* Aug. 7, 2007**

(54) **HANDHELD ELECTRIC FACE CLEANER**

JP 1134827 1/2001

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OTHER PUBLICATIONS

Commerical Ad.  
Matsushita Electric Works, Ltd. / Jan. 20, 2000.

(73) Assignee: **Matsushita Electric Works, Ltd.**, Osaka (JP)

\* cited by examiner

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

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*Assistant Examiner*—Christopher Lee

(21) Appl. No.: **29/205,832**

(74) *Attorney, Agent, or Firm*—J.C. Patents

(22) Filed: **May 19, 2004**

(57) **CLAIM**

The ornamental design for a handheld electric face cleaner, as shown and described.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Nov. 20, 2003 (JP) ..... 2003-034705

(51) **LOC (8) Cl.** ..... **24-02**

FIG. 1 is a perspective view showing the front and a portion of the top and right side of a handheld electric face cleaner showing the new design.

(52) **U.S. Cl.** ..... **D24/146; D24/133**

FIG. 2 is a front elevational view thereof.

(58) **Field of Classification Search** ..... D24/133,

FIG. 3 is a rear elevational view thereof.

D24/146, 107, 108; D28/7, 9, 56, 58; 601/6  
See application file for complete search history.

FIG. 4 is a left side view thereof.

(56) **References Cited**

FIG. 5 is a right side view thereof.

**U.S. PATENT DOCUMENTS**

FIG. 6 is a top plan view thereof.

D229,117 S \* 11/1973 Gerardus ..... D28/58

FIG. 7 is a bottom plan view thereof.

4,203,431 A \* 5/1980 Abura et al. .... 601/6

FIG. 8 is a reference perspective view thereof with the nozzle in use; and,

D323,034 S \* 1/1992 Reinstein ..... D24/206

FIG. 9 is a reference perspective view thereof with the nozzle removed for ease of illustration.

D344,156 S \* 2/1994 Muramatsu et al. .... D28/50

The portions shown in FIG. 8 with dual sectional lines are transparent.

D414,582 S \* 9/1999 Hwang ..... D28/9

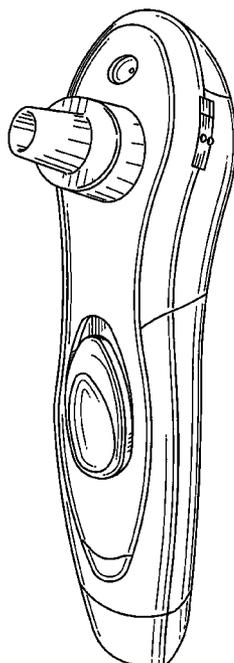
D425,241 S \* 5/2000 Nishizawa et al. .... D28/9

**FOREIGN PATENT DOCUMENTS**

JP 1057574 1/1998

**1 Claim, 8 Drawing Sheets**

JP 1134602 1/2001



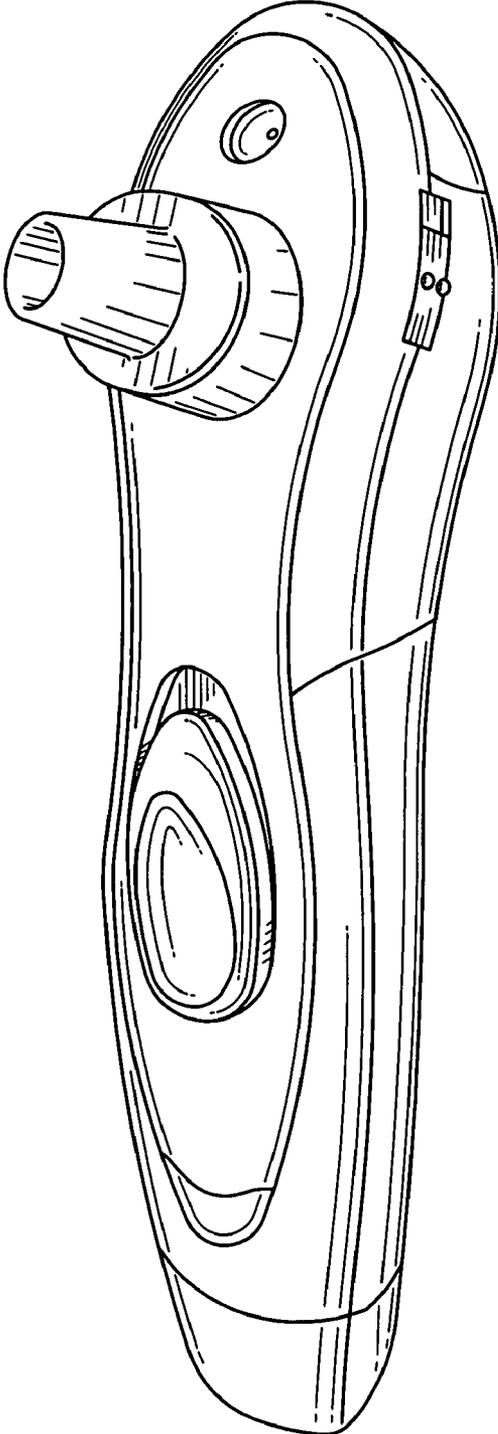


FIG. 1

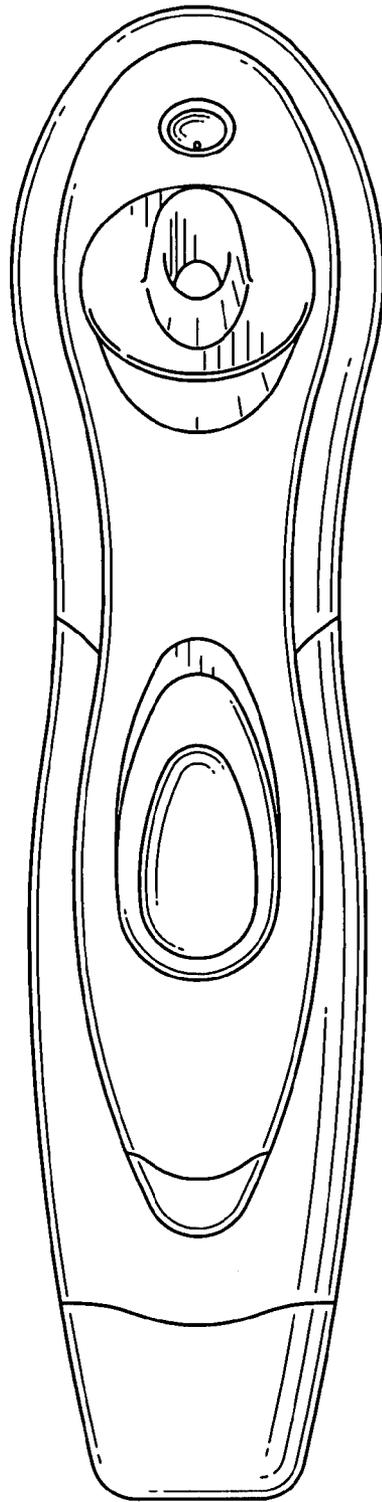


FIG. 2

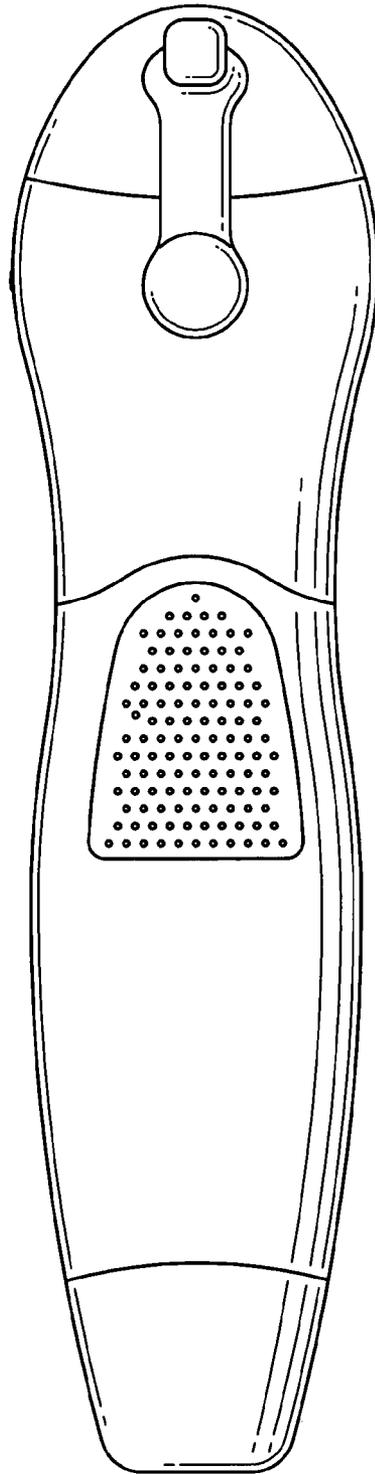


FIG. 3

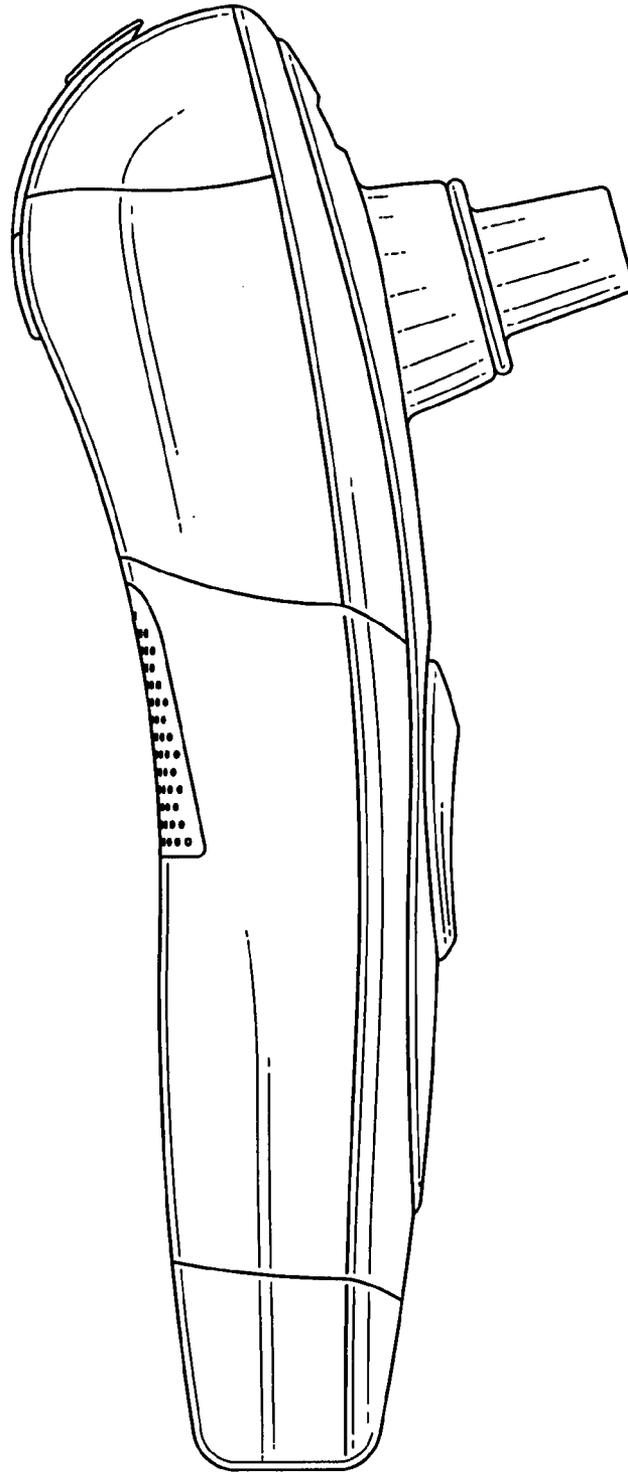


FIG. 4

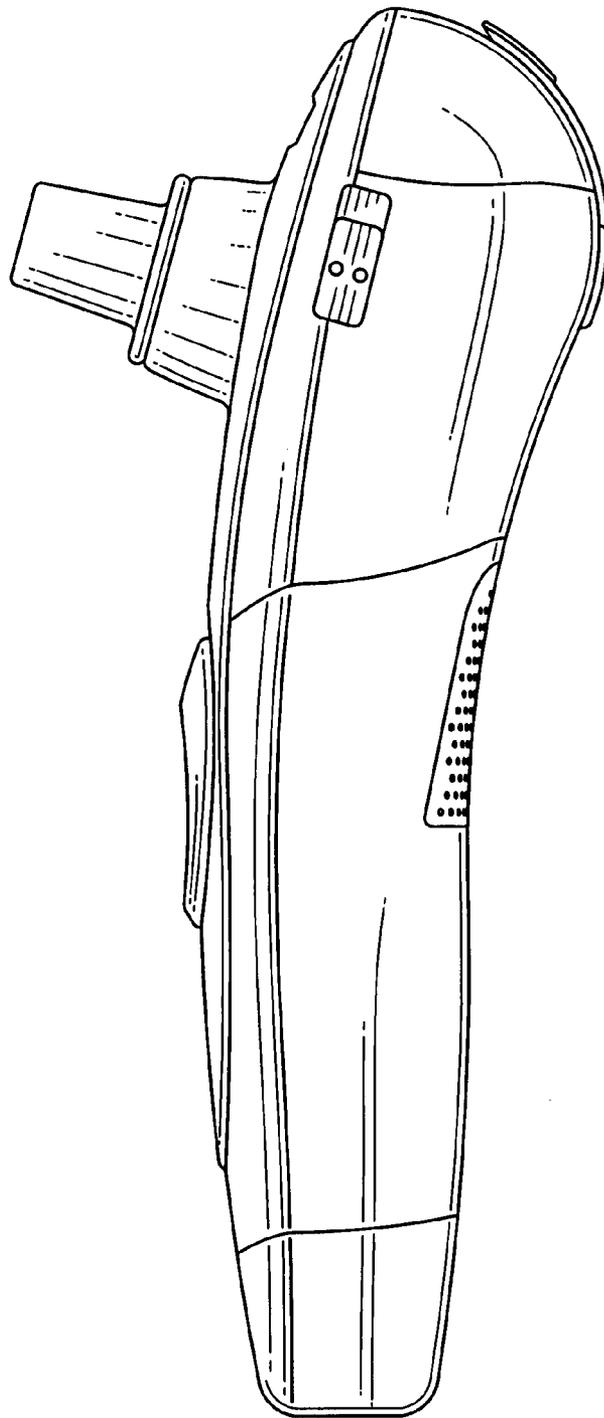


FIG. 5

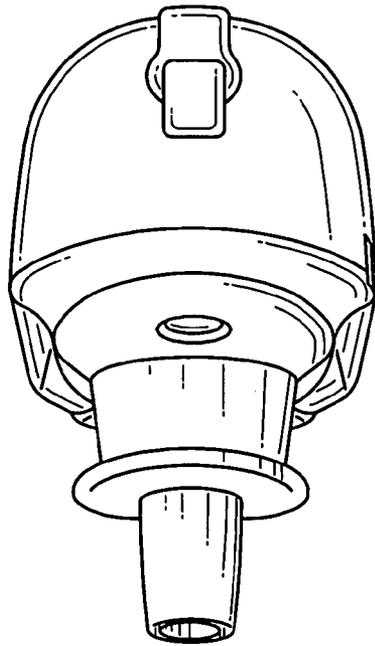


FIG. 6

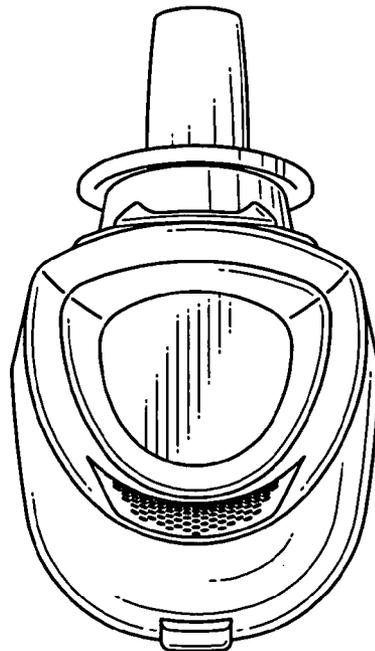


FIG. 7

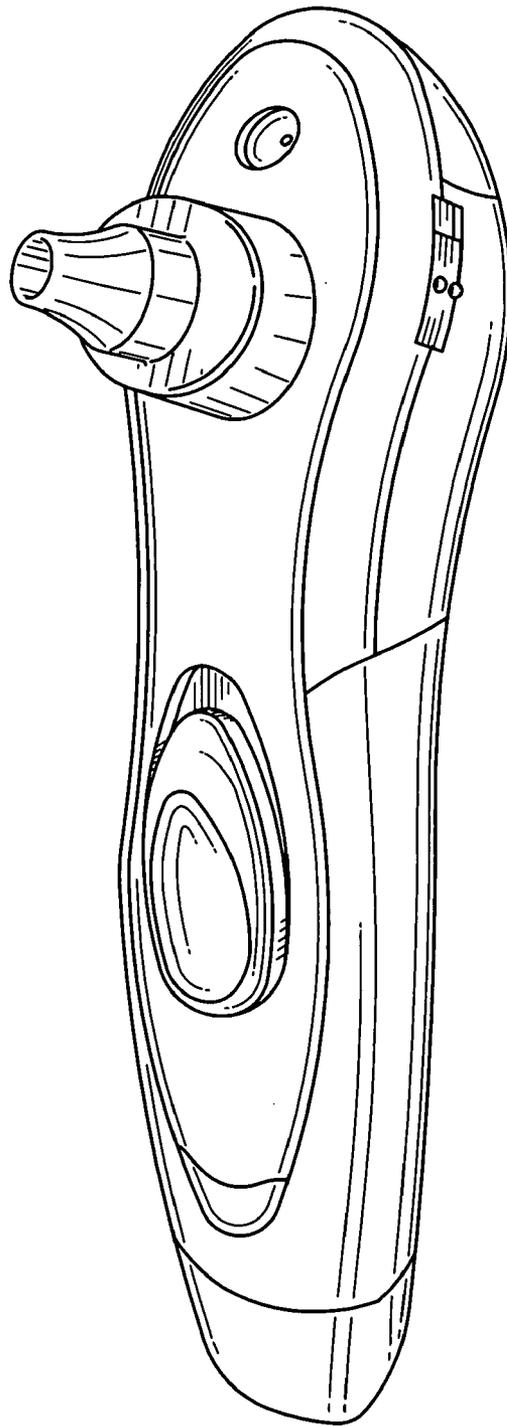


FIG. 8

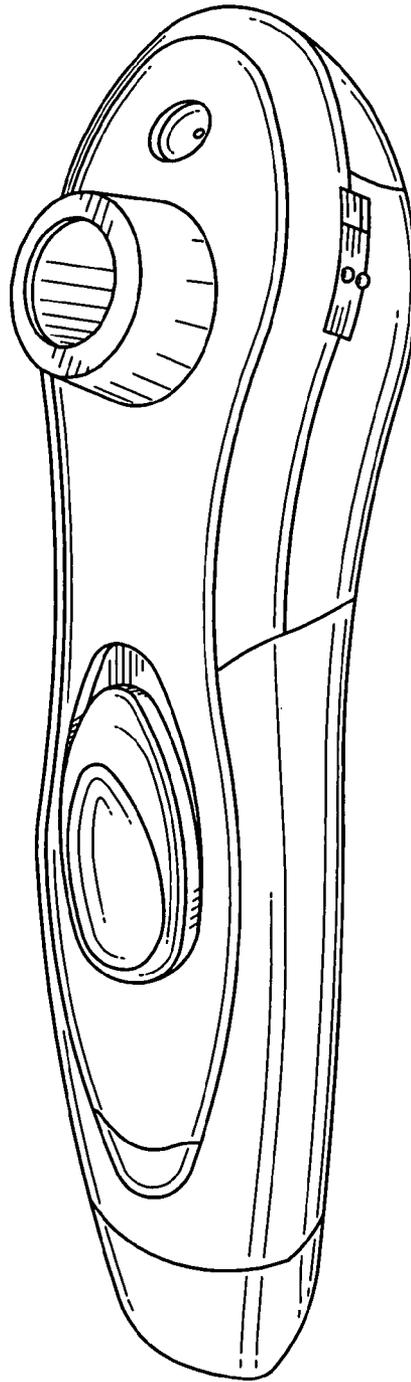


FIG. 9