

US00D527502S

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

(10) **Patent No.: US D527,502 S**

(45) **Date of Patent: \*\* Aug. 29, 2006**

(54) **HAND HELD VACUUM DEVICE**

(75) Inventors: **Max Yoshimoto**, San Francisco, CA (US); **Lea Kobeli**, San Francisco, CA (US); **Maaike Evers**, San Francisco, CA (US)

(73) Assignee: **The Glad Products Company**, Oakland, CA (US)

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

(21) Appl. No.: **29/243,186**

(22) Filed: **Nov. 21, 2005**

(51) **LOC (8) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/18**

(58) **Field of Classification Search** ..... D32/15-18, D32/21, 22-24, 31; 15/314, 324, 344, 329, 15/347, 320-321, 412, DIG. 1, 353-354, 15/301, 385, 93.1, 405, 330, 415.1, 327.5, 15/323

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D184,829 S \* 4/1959 Nerheim ..... D32/18  
D303,856 S \* 10/1989 Yuen ..... D32/18

D314,650 S \* 2/1991 Pudwill ..... D32/18  
4,989,292 A \* 2/1991 Hwang ..... 15/344  
D318,152 S \* 7/1991 Pudwill ..... D32/18  
D360,502 S \* 7/1995 Hollinger ..... D32/18  
5,794,303 A \* 8/1998 Sanfilippo et al. .... 15/344  
6,065,181 A \* 5/2000 Cleveland et al. .... 15/344  
6,092,260 A \* 7/2000 Kai ..... 15/320  
D467,048 S \* 12/2002 Masaki ..... D32/17

\* cited by examiner

*Primary Examiner*—Ruth McInroy

(74) *Attorney, Agent, or Firm*—Thomas C. Feix

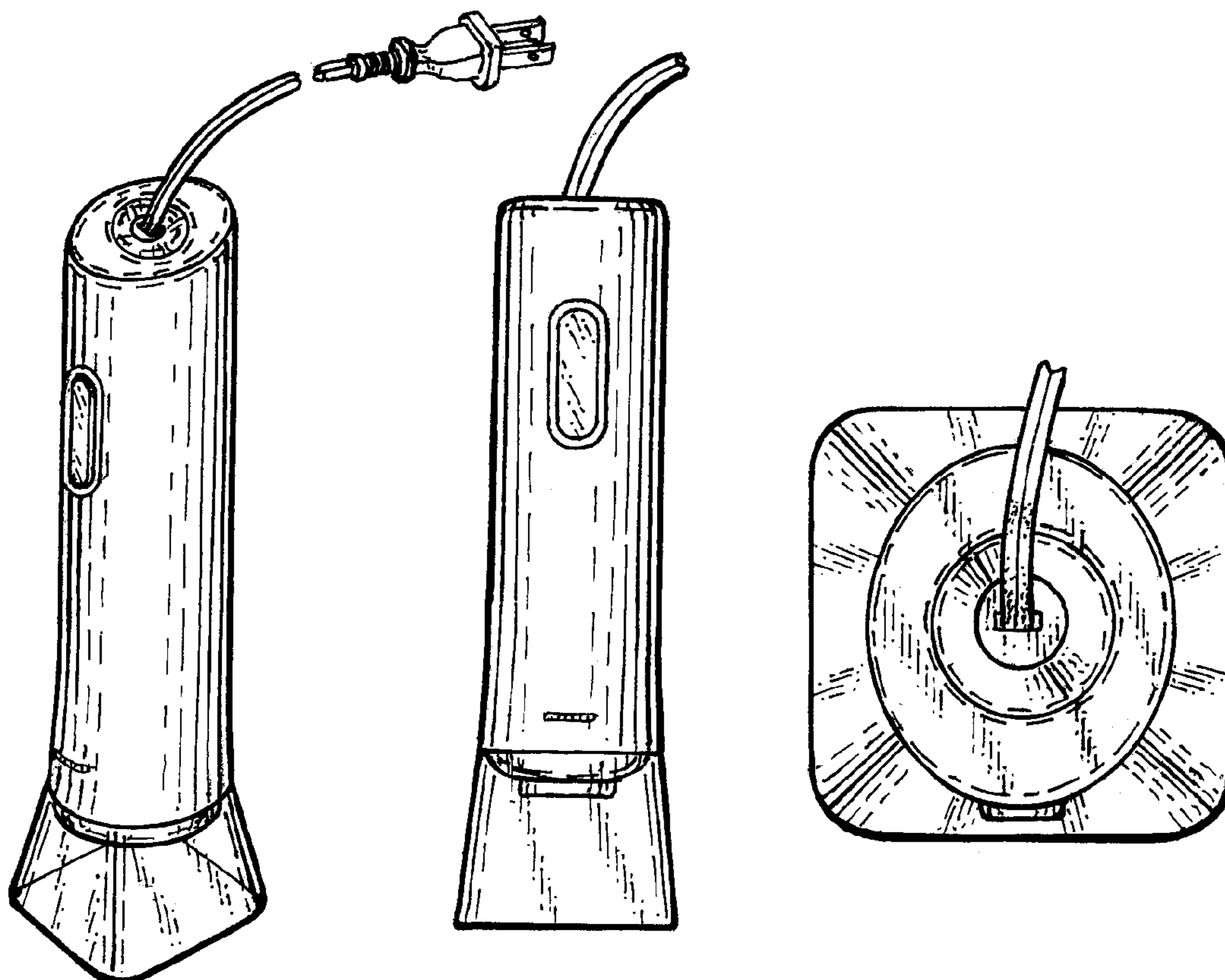
(57) **CLAIM**

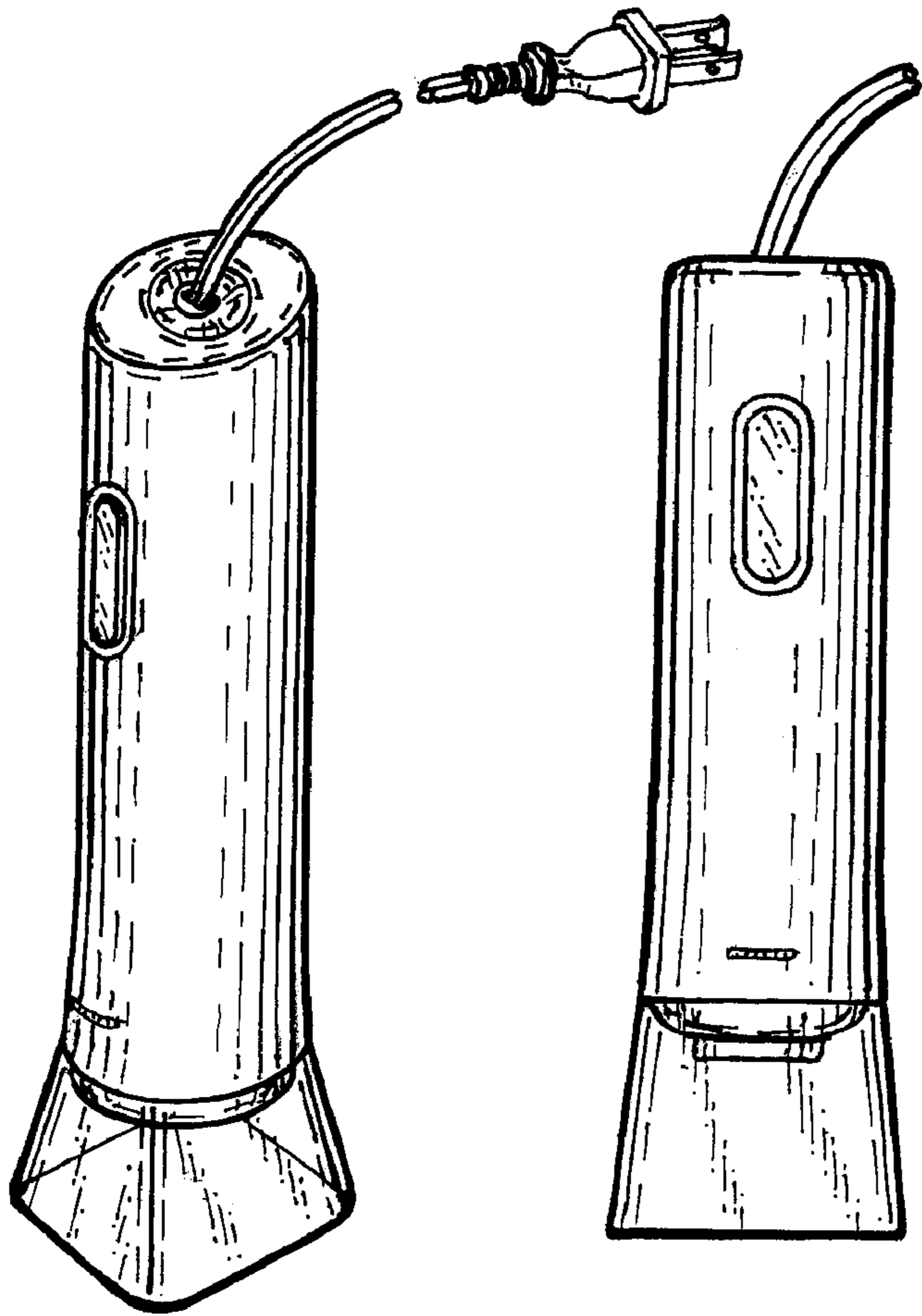
The ornamental design for a hand held vacuum device, as shown and described.

**DESCRIPTION**

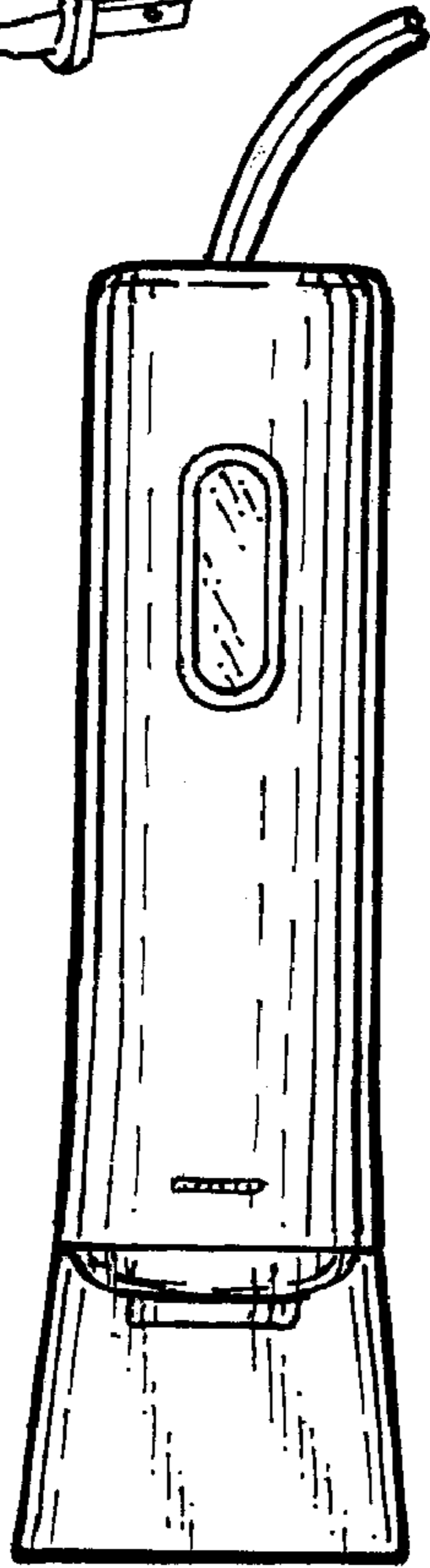
FIG. 1 is a top perspective view of a hand held vacuum device showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a left side elevational view thereof, the rights side elevational view being a mirror image thereof; FIG. 4 is a top plan view thereof; and, FIG. 5 is a bottom plan view thereof. The electric cord is shown broken away in FIGS. 2, 3 and 4 for ease of illustration, the entire cord is shown in FIG. 1.

**1 Claim, 1 Drawing Sheet**

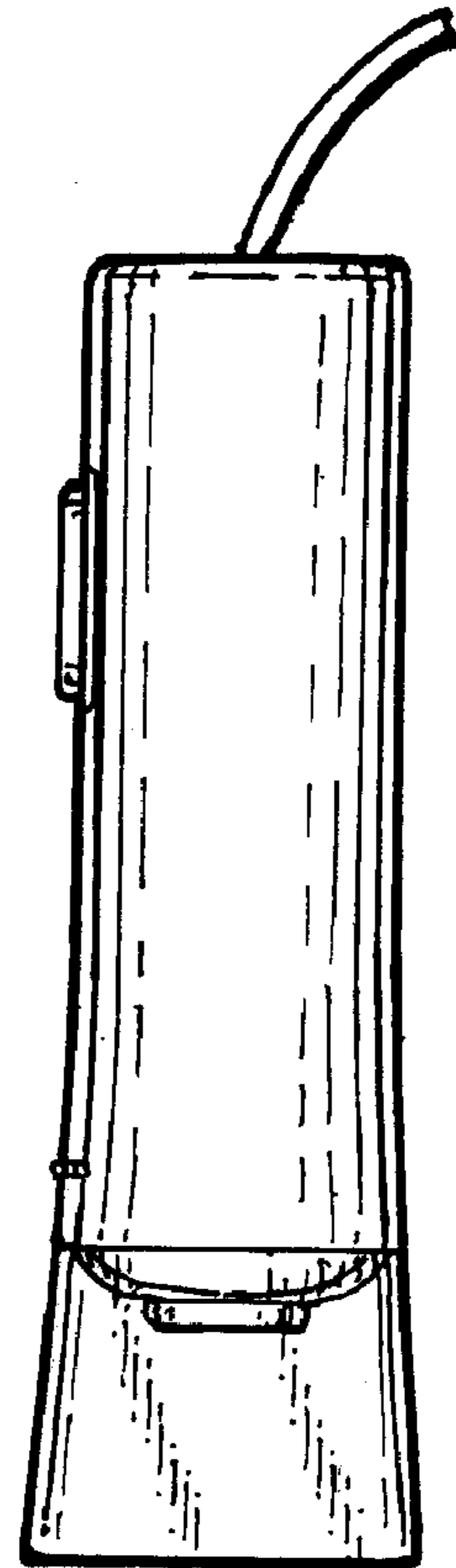




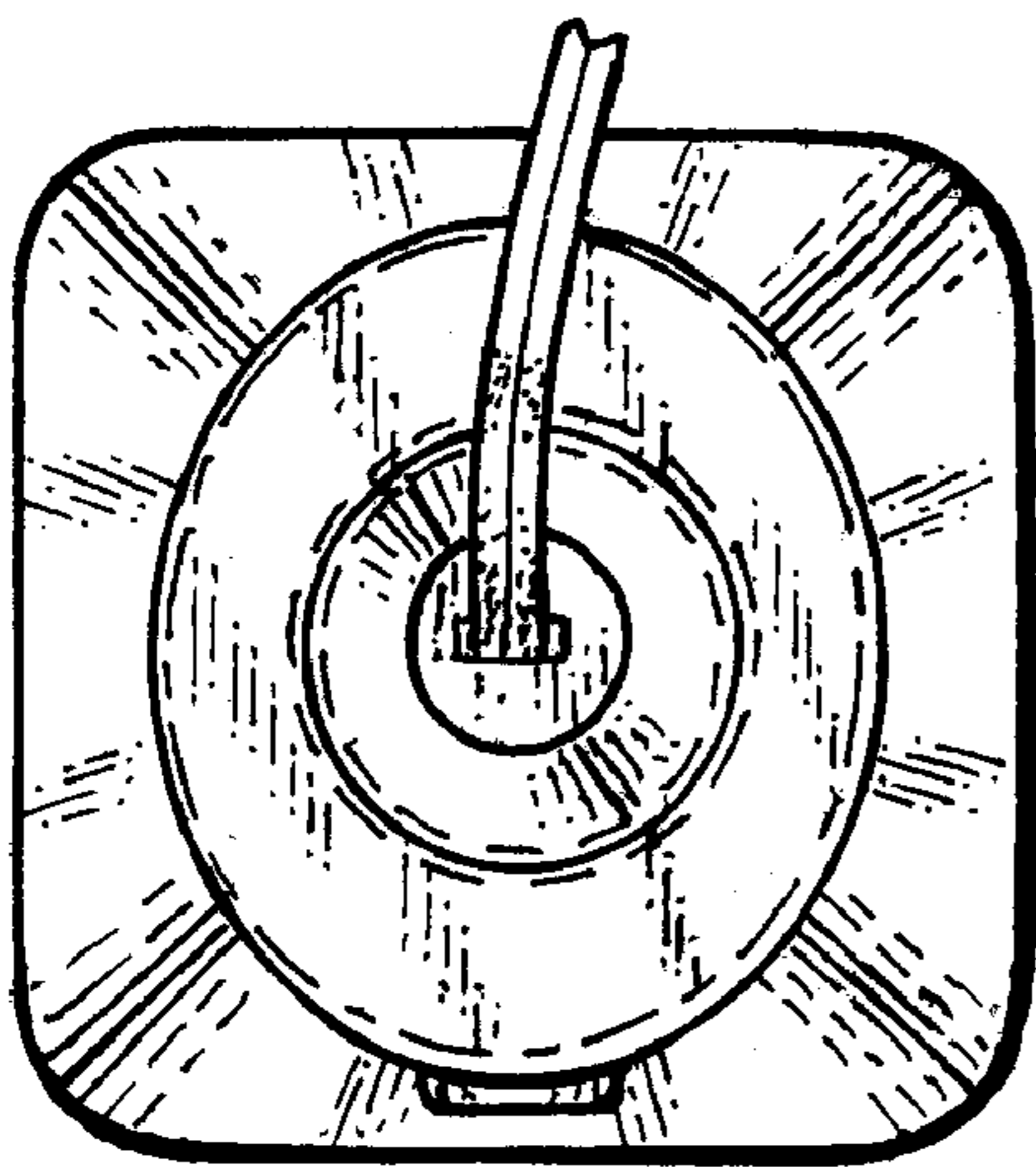
*Fig.1*



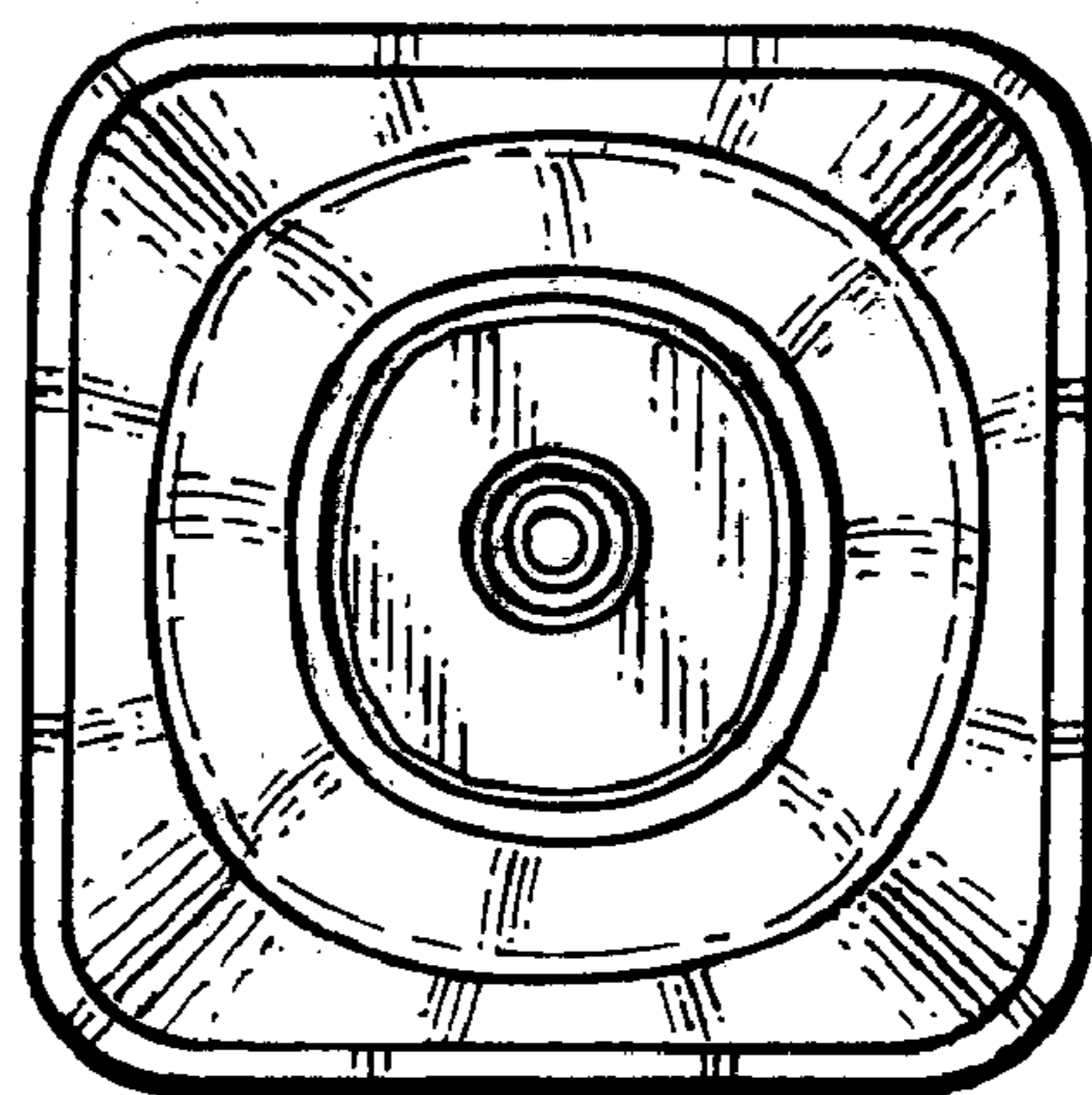
*Fig.2*



*Fig.3*



*Fig.4*



*Fig.5*