



US00D489088S

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

(10) **Patent No.:** **US D489,088 S**

(45) **Date of Patent:** **\*\* Apr. 27, 2004**

(54) **BALL-POINT PEN**

(75) Inventors: **Naomi Arita**, Tokyo (JP); **Masashi Ando**, Nagoya (JP)

(73) Assignee: **The Pilot Ink Co., Ltd.**, Aichi (JP)

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

(21) Appl. No.: **29/182,600**

(22) Filed: **May 30, 2003**

(30) **Foreign Application Priority Data**

Apr. 8, 2003 (JP) ..... 2003-009894

(51) **LOC (7) Cl.** ..... **19-06**

(52) **U.S. Cl.** ..... **D19/43; D19/47; D19/56; D19/57; D19/55**

(58) **Field of Search** ..... D19/35, 36, 41-51, D19/53-58, 81-85; 401/6, 7, 88, 98, 99-117, 202, 209, 213, 243-247, 261, 262

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|             |   |         |             |       |         |
|-------------|---|---------|-------------|-------|---------|
| 2,862,473 A | * | 12/1958 | Kontler     | ..... | 401/247 |
| D339,822 S  | * | 9/1993  | Mock et al. | ..... | D19/48  |
| D357,276 S  | * | 4/1995  | Bruhn       | ..... | D19/48  |
| D398,641 S  | * | 9/1998  | Hollington  | ..... | D19/43  |
| D398,934 S  | * | 9/1998  | Veillon     | ..... | D19/51  |
| D404,426 S  | * | 1/1999  | Takanashi   | ..... | D19/43  |
| D427,238 S  | * | 6/2000  | Beneyto     | ..... | D19/43  |

**FOREIGN PATENT DOCUMENTS**

JP 2003-009894 4/2003

\* cited by examiner

*Primary Examiner*—Martie K. Holtje

(74) *Attorney, Agent, or Firm*—Sughrue Mion, PLLC

(57) **CLAIM**

The ornamental design for a ball-point pen, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the top front and right side of a ball-point pen showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side view thereof, the right side being a mirror image thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a front elevational of the pen shown without the cap for ease of illustration;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a top plan view thereof;

FIG. 10 is a bottom plan view thereof;

FIG. 11 is a front elevational view of the cap shown without the pen for ease of illustration;

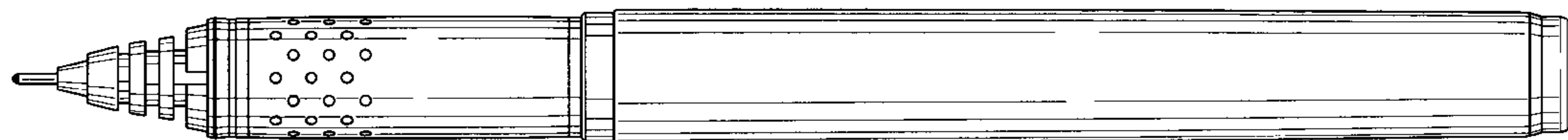
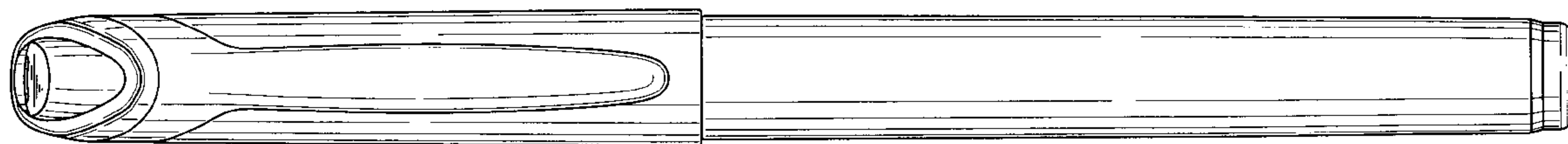
FIG. 12 is a rear elevational view thereof;

FIG. 13 is a left side elevational view thereof, the right side being a mirror image thereof;

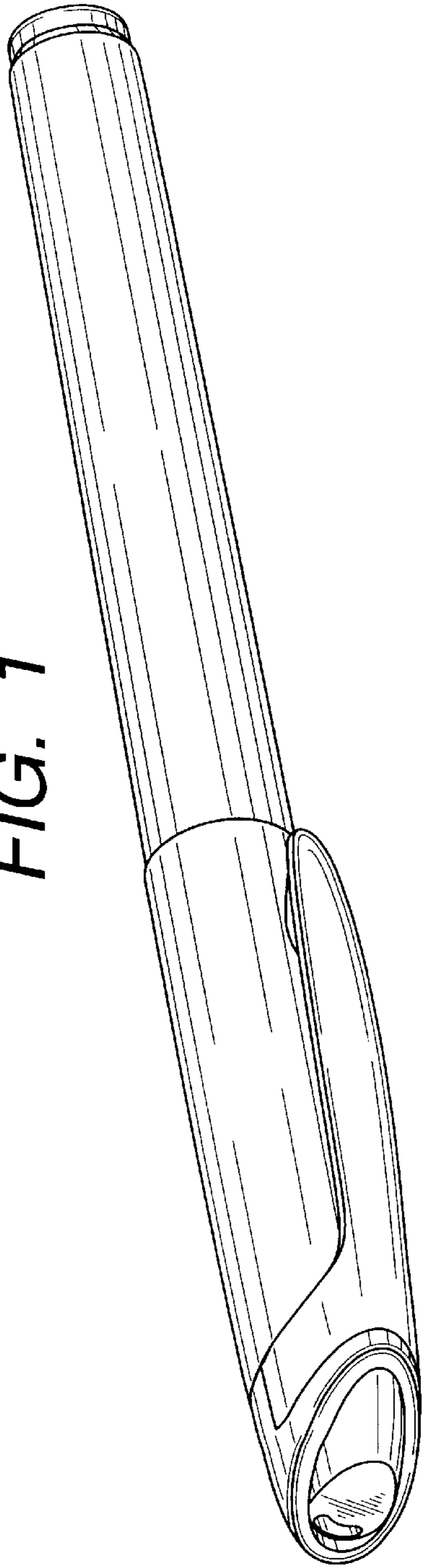
FIG. 14 is a top plan view thereof; and,

FIG. 15 is a bottom plan view thereof.

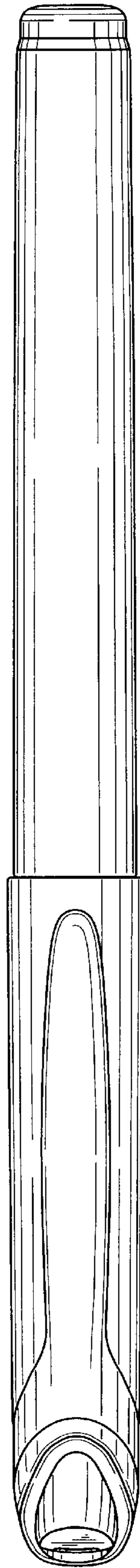
**1 Claim, 4 Drawing Sheets**



*FIG. 1*



*FIG. 2*



*FIG. 3*

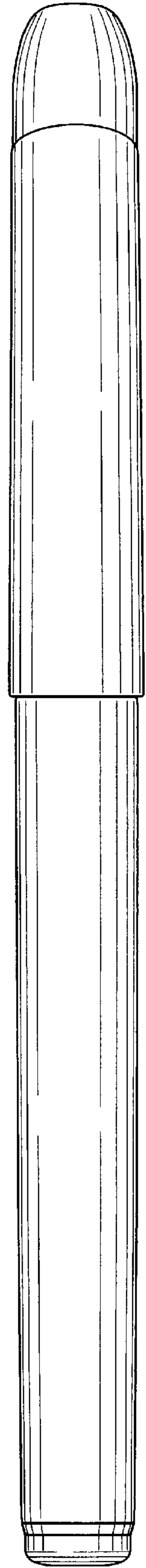


FIG. 4

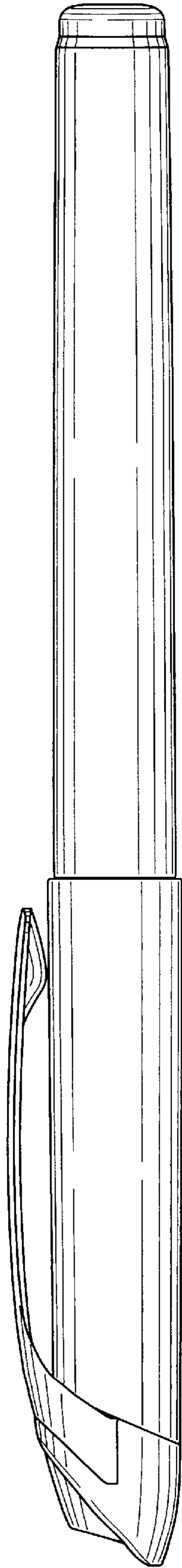


FIG. 5

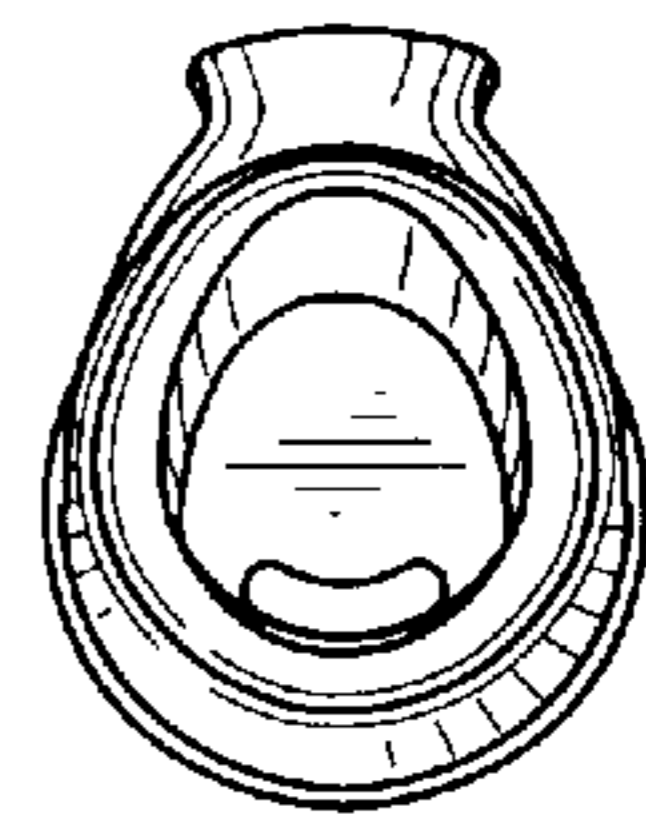


FIG. 6

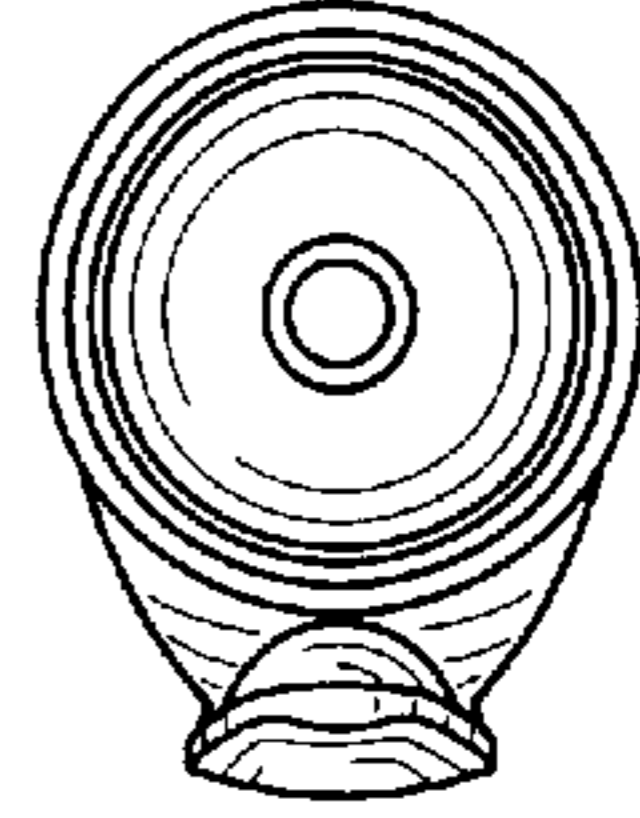


FIG. 7

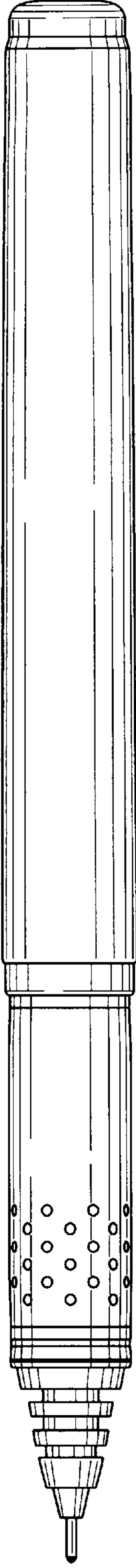


FIG. 8

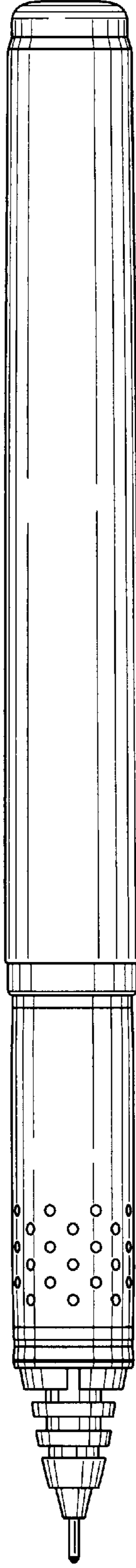
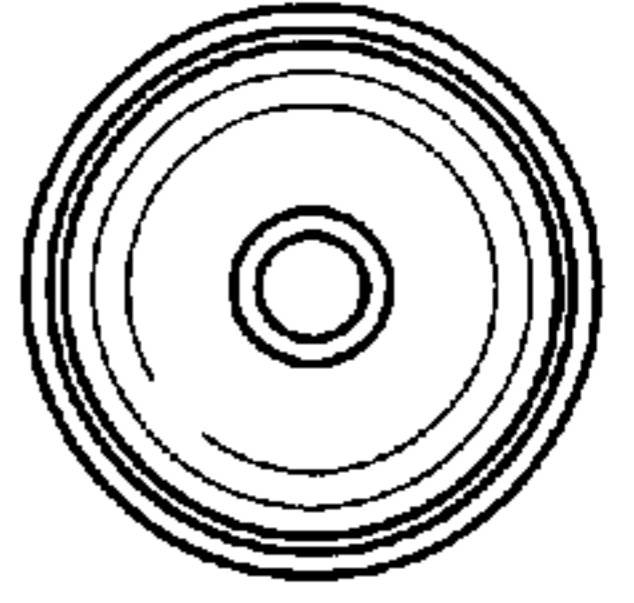


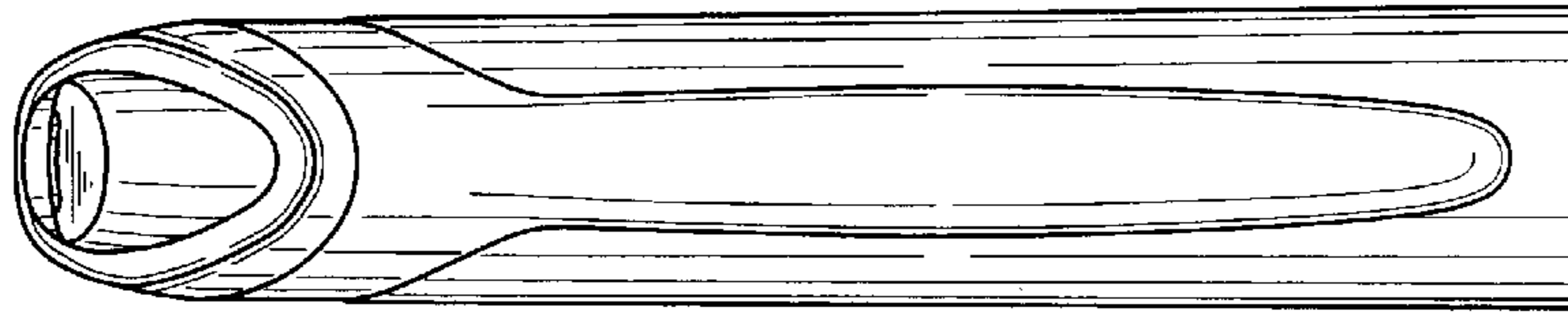
FIG. 9



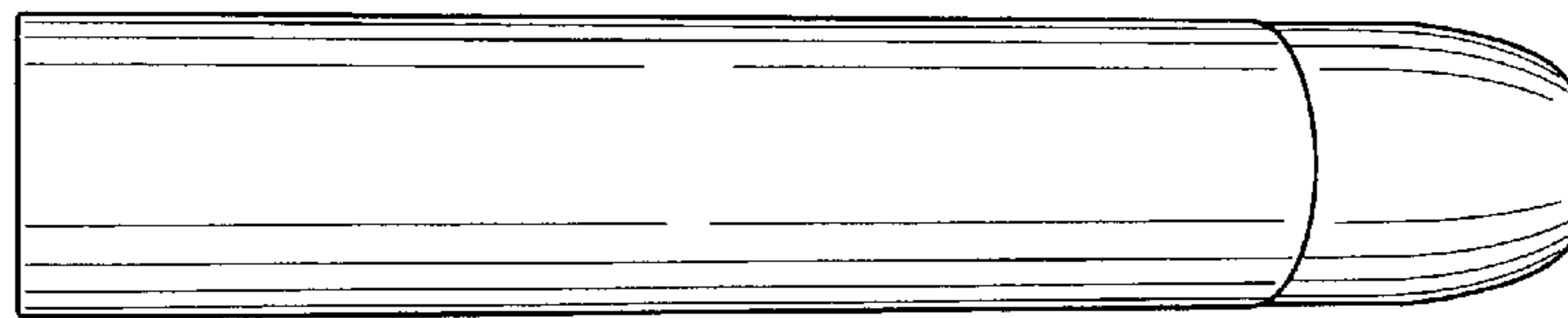
FIG. 10



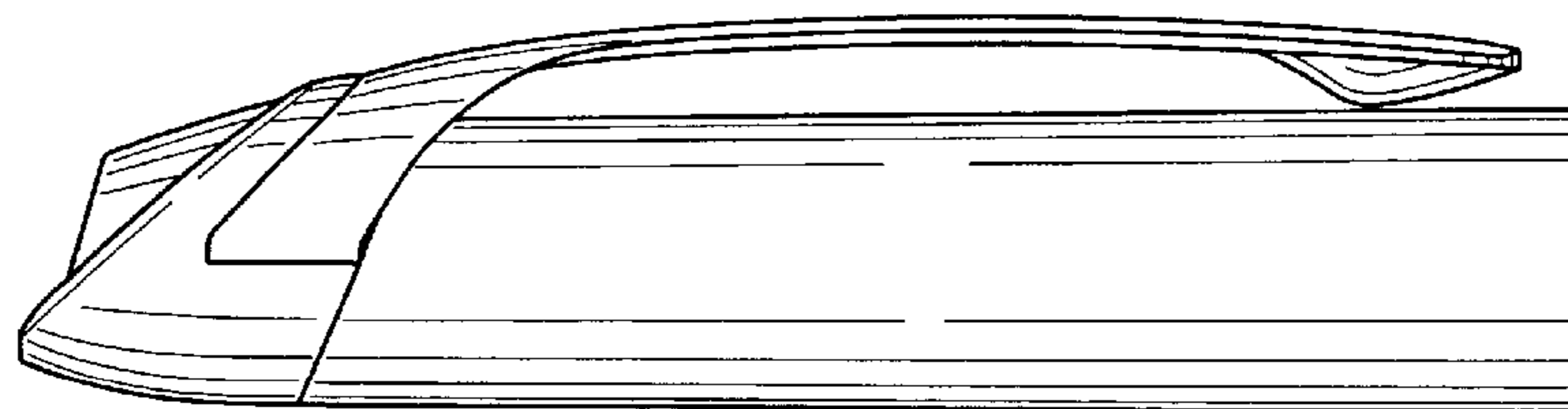
**FIG. 11**



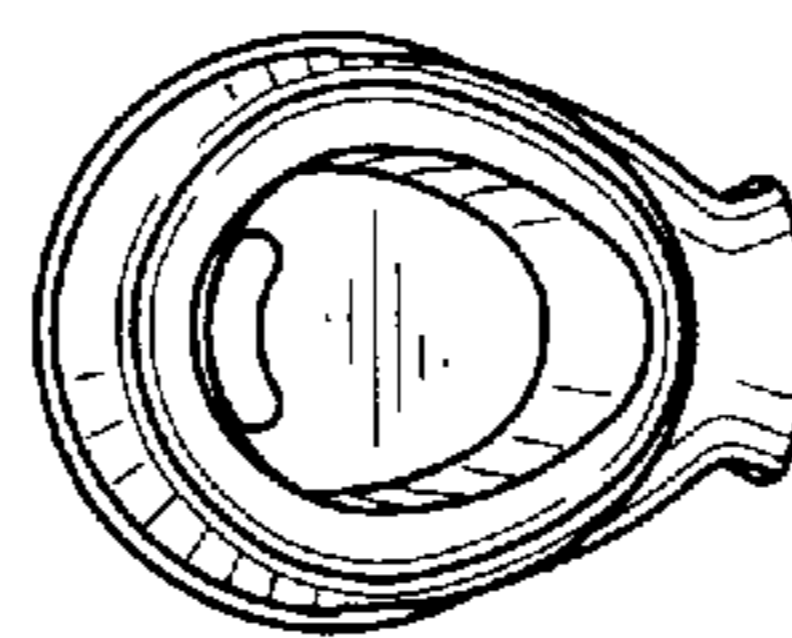
**FIG. 12**



**FIG. 13**



**FIG. 14**



**FIG. 15**

