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United States Patent [19]
Sakuno

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[54] **BALLPOINT PEN**

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[73] Assignee: **Kabushiki Kaisha Pilot**, Tokyo, Japan

[**] Term: **14 Years**

[21] Appl. No.: **74,672**

[22] Filed: **Jun. 16, 1997**

[30] **Foreign Application Priority Data**

Jan. 24, 1997 [JP] Japan 9-1806

[51] **LOC (6) Cl.** **19-06**

[52] **U.S. Cl.** **D19/51; D19/48; D19/56; D19/55**

[58] **Field of Search** D19/35, 36, 41-51,
D19/53, 54, 55-58, 81-85; 401/617, 88,
99, 100, 209

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Primary Examiner—Martie Thompson
Attorney, Agent, or Firm—Kanesaka & Takeuchi

[57] **CLAIM**

The ornamental design for a ballpoint pen, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a ballpoint pen showing my new design, with a writing tip in a retracted position;
 FIG. 2 is a rear view thereof;
 FIG. 3 is a left side view thereof;
 FIG. 4 is a right side view thereof;
 FIG. 5 is a top plan view thereof;
 FIG. 6 is a bottom plan view thereof;
 FIG. 7 is a magnified cross sectional view taken along line 7—7 in FIG. 1;
 FIG. 8 is a magnified cross sectional view taken along line 8—8 in FIG. 1;
 FIG. 9 is a magnified cross sectional view taken along line 9—9 in FIG. 1;
 FIG. 10 is a magnified cross sectional view taken along line 10—10 in FIG. 1;
 FIG. 11 is a perspective view thereof; and,
 FIG. 12 is a right side view thereof with the writing tip in an extended position.

1 Claim, 4 Drawing Sheets

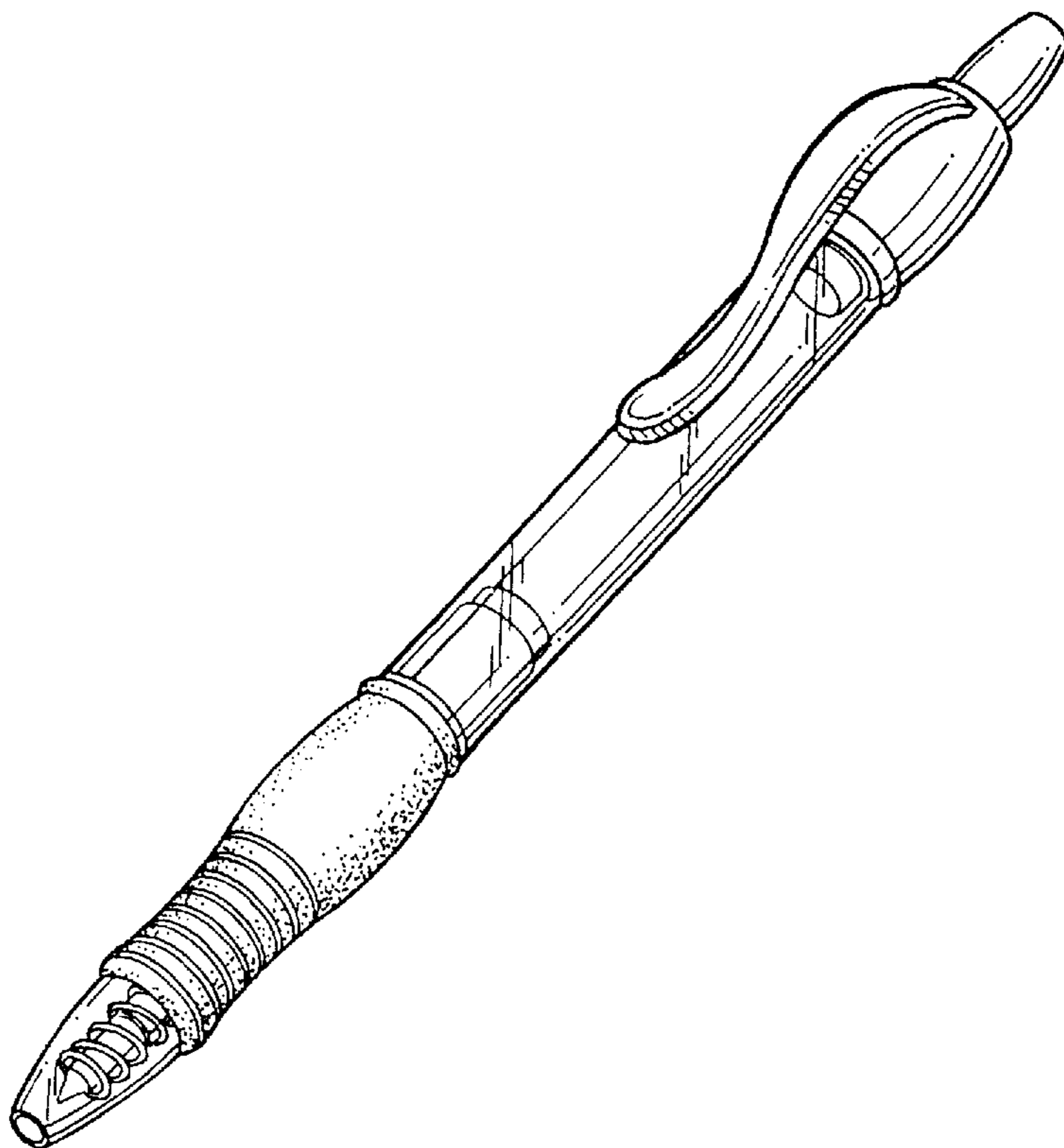


FIG. 1

FIG. 2

FIG. 3

FIG. 4

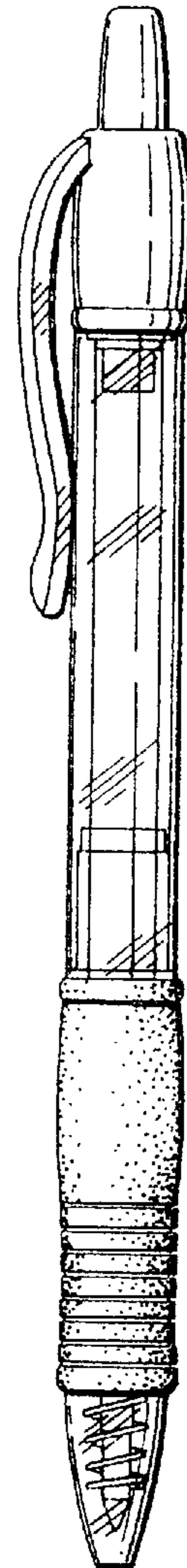
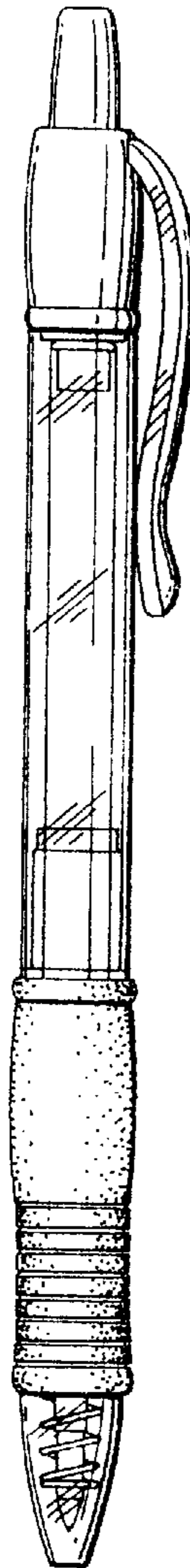
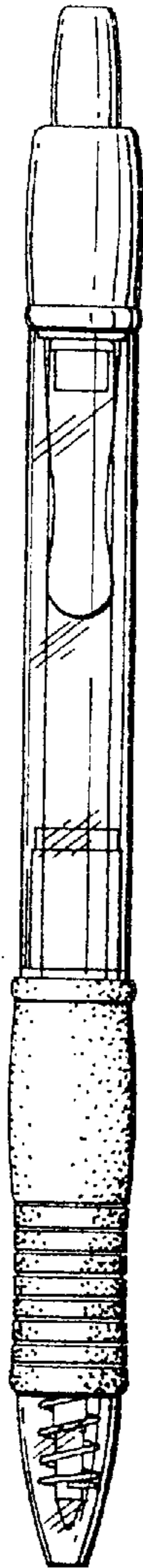
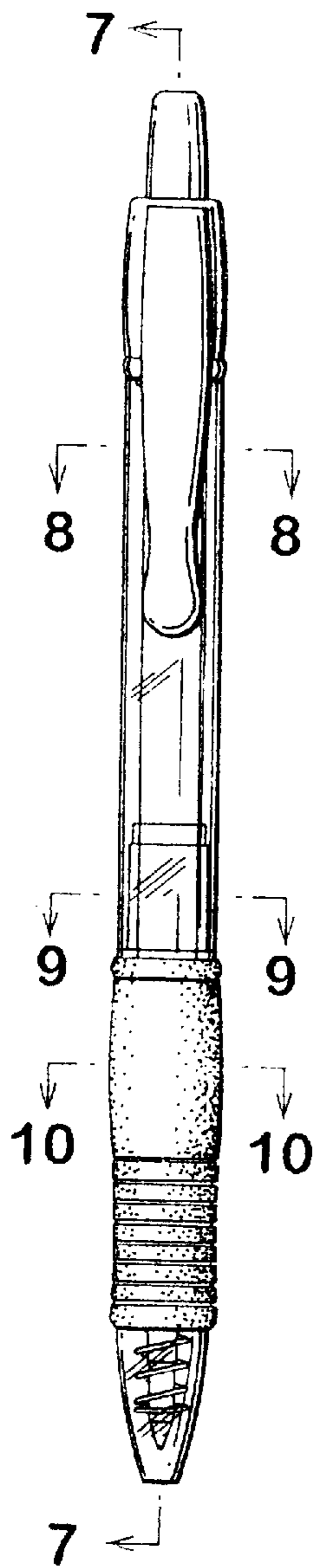


FIG. 5

FIG. 6

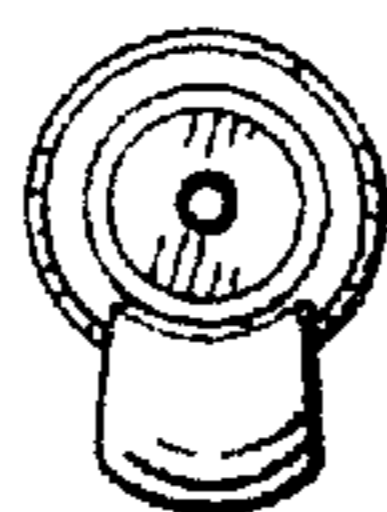


FIG. 7

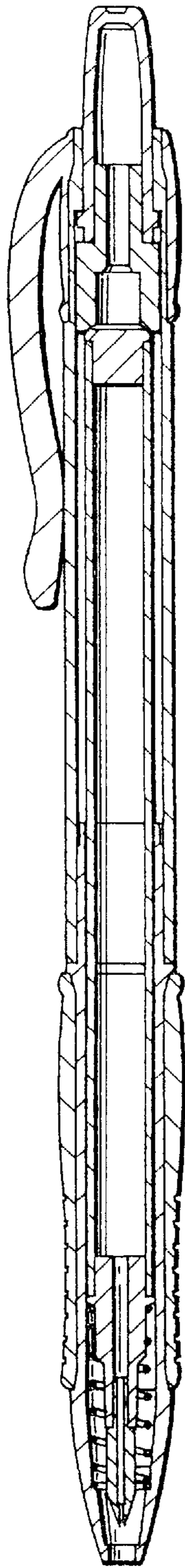


FIG. 8

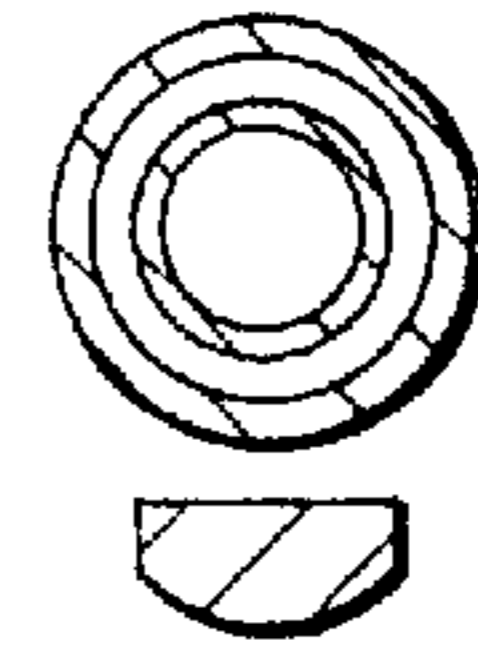


FIG. 9

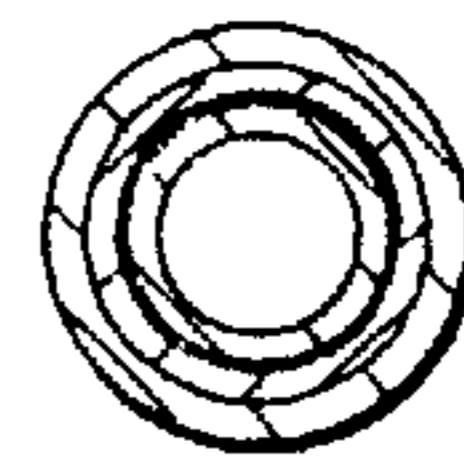
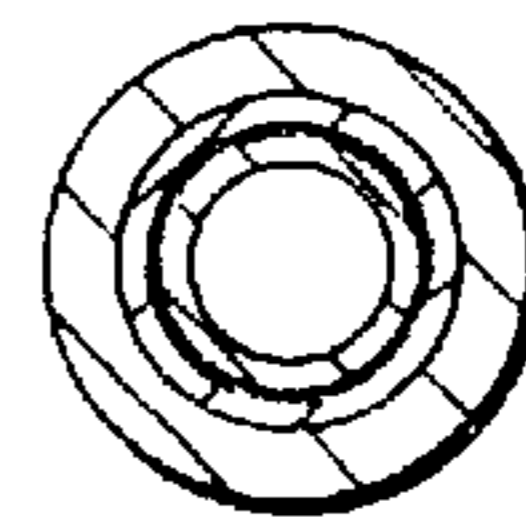


FIG. 10



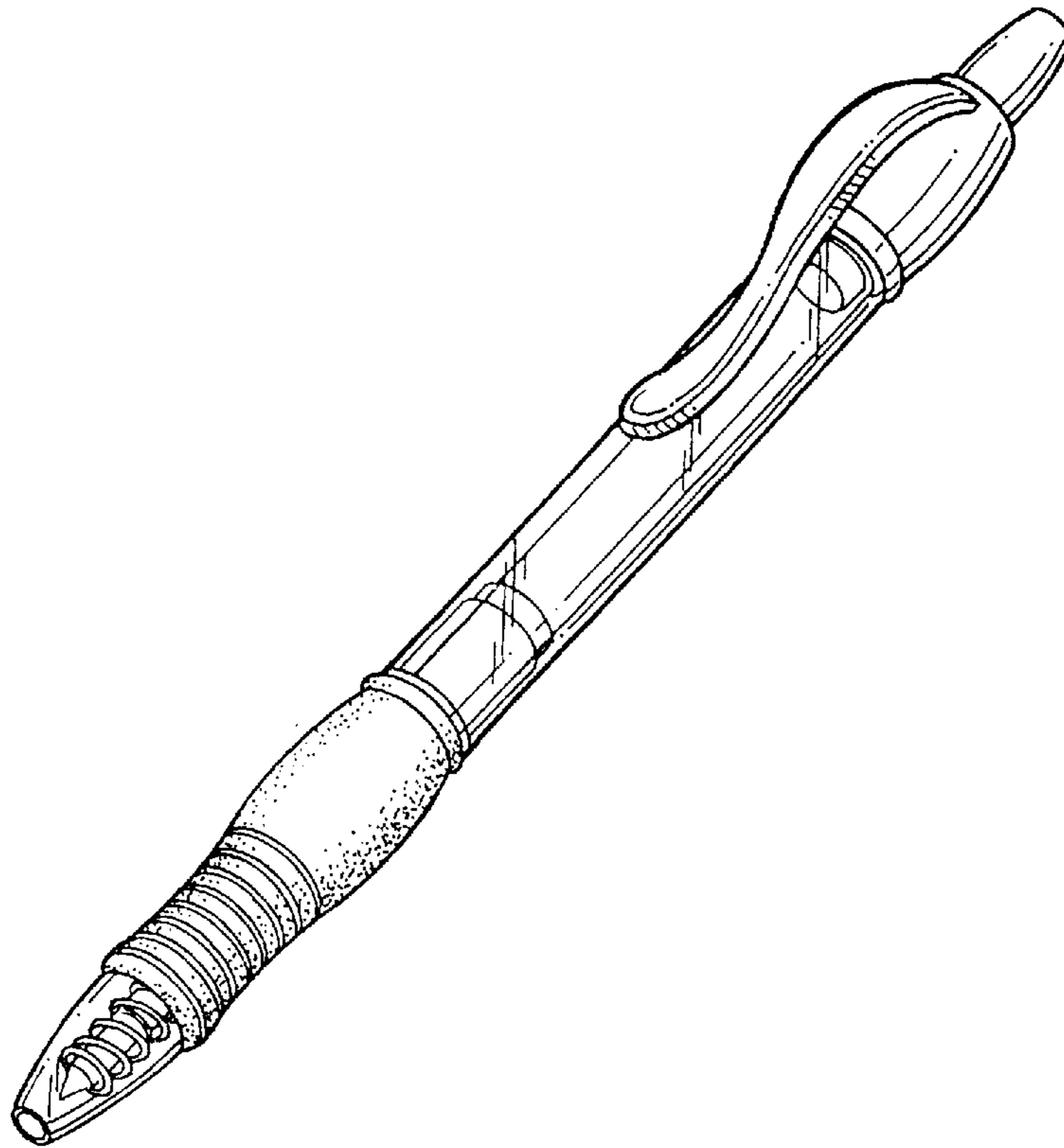


FIG. 11

FIG. 12

