

[54] MARKING PEN

600792 2/1983 Japan
600775 2/1983 Japan

[75] Inventors: Toshiharu Ohyabu; Masayuki Hasegawa, both of Nagoya, Japan

[73] Assignee: Shachihata Industry Co., Ltd., Nagoya, Japan

[**] Term: 14 Years

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[30] Foreign Application Priority Data

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[52] U.S. Cl. D19/43; D19/56
[58] Field of Search D19/35, 36, 41-51, D19/54-57; 401/201, 202

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 151,664 11/1948 Teague et al. D19/48
- D. 268,501 4/1983 Kruckel et al. D19/43
- D. 268,935 5/1983 Horntrich D19/43
- D. 269,684 7/1983 Luntz D19/42
- D. 271,889 12/1983 Kruckel et al. D19/43
- D. 273,395 4/1984 Wilkinson D19/41

FOREIGN PATENT DOCUMENTS

- 4689251 10/1977 Japan .
- 476416 1/1978 Japan .
- 477268 1/1978 Japan .
- 477269 1/1978 Japan .
- 543108 8/1980 Japan .
- 591283 9/1982 Japan .

Primary Examiner—George P. Word
Attorney, Agent, or Firm—Brumbaugh, Graves, Donohue & Raymond

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of a marking pen showing our new design;
 FIG. 2 is a front elevational view thereof;
 FIG. 3 is a right side elevational view thereof;
 FIG. 4 is a rear elevational view thereof;
 FIG. 5 is a top plan view thereof;
 FIG. 6 is a bottom plan view thereof;
 FIG. 7 is an exploded perspective view thereof;
 FIG. 8 is a front elevational view of FIG. 7;
 FIG. 9 is a right side elevational view thereof;
 FIG. 10 is a rear elevational view thereof;
 FIG. 11 is a left side elevational view thereof;
 FIG. 12 is a top plan view of the nib end of the marking pen;
 FIG. 13 is a bottom plan view of the cap portion;
 FIG. 14 is a front elevational view of the marking pen with the cap set on the opposite end of the body;
 FIG. 15 is a right side elevational view of FIG. 14;
 FIG. 16 is a rear elevational view thereof;
 FIG. 17 is a left side elevational view thereof;
 FIG. 18 is a top plan view thereof; and
 FIG. 19 is an enlarged scale cross-sectional view taken on the middle perpendicular line of FIG. 2.

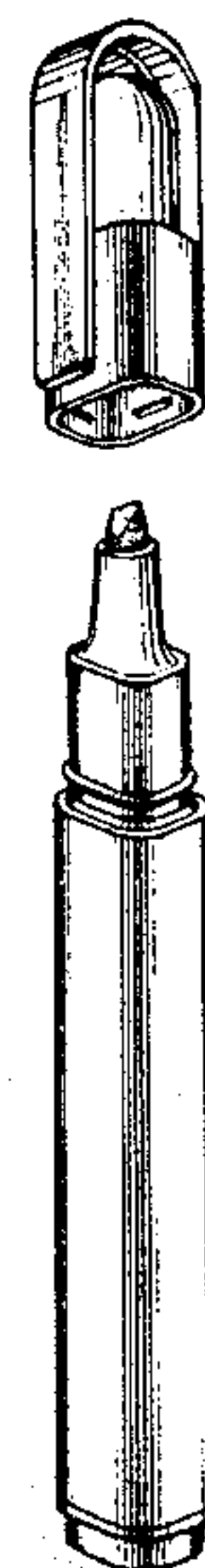
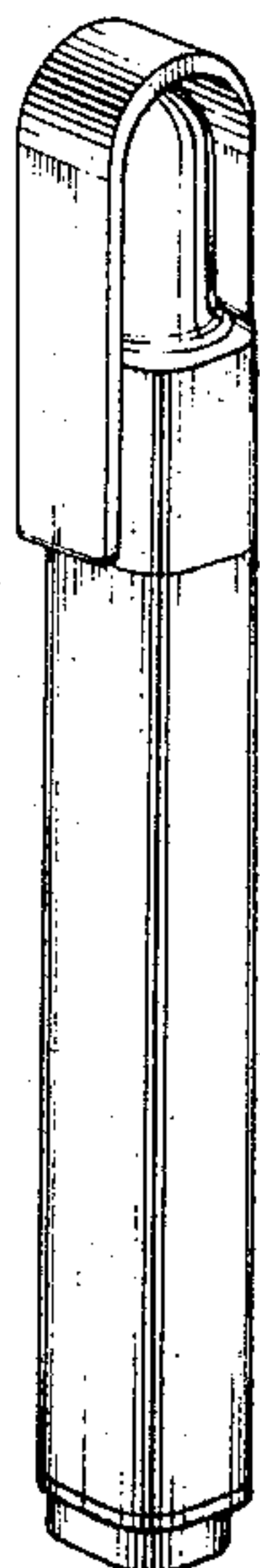


FIG. 1

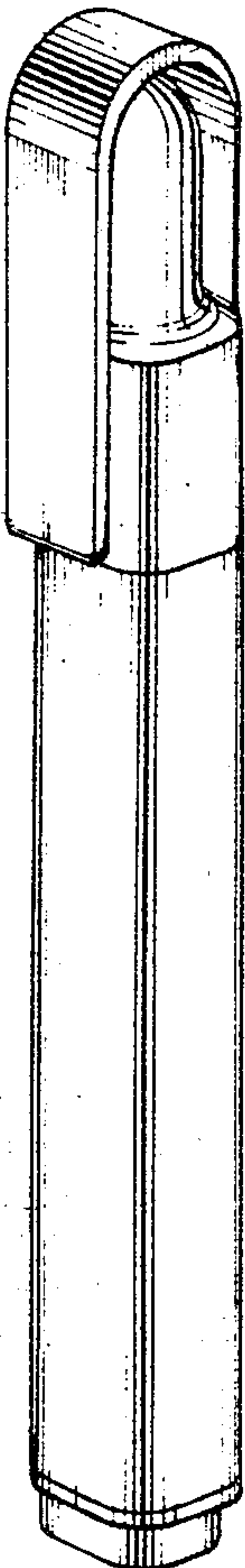


FIG. 2

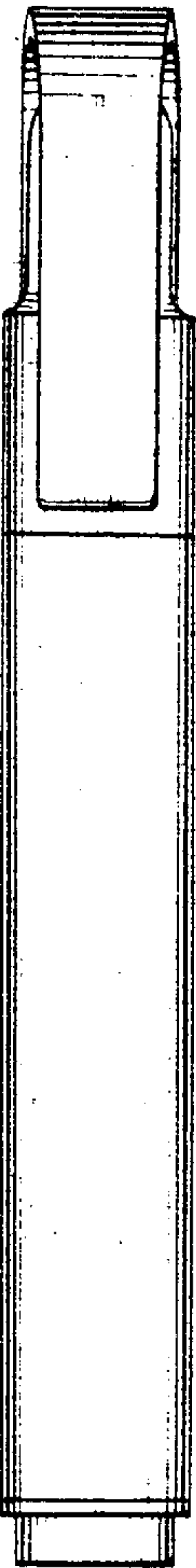


FIG. 3



FIG. 4



FIG. 5

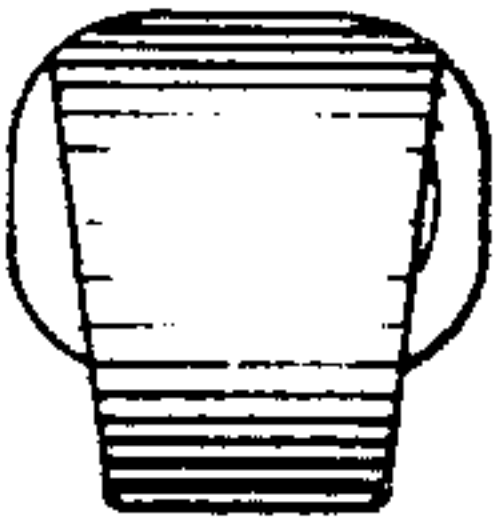


FIG. 6

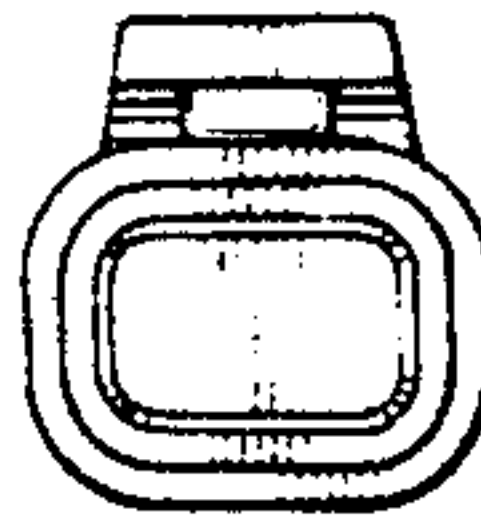


FIG. 7

FIG. 8

FIG. 9

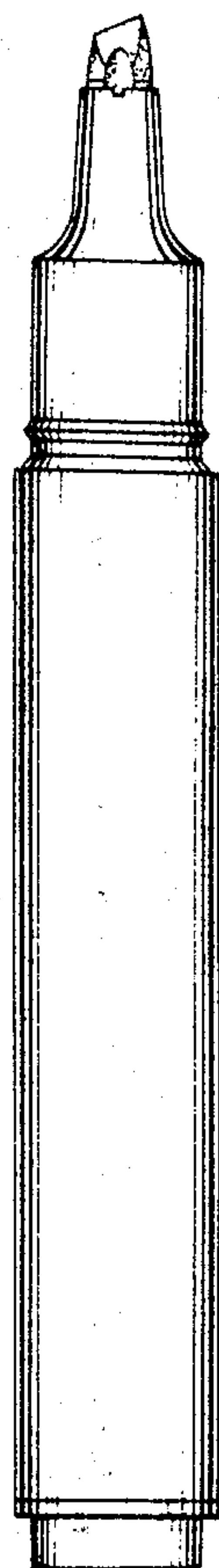
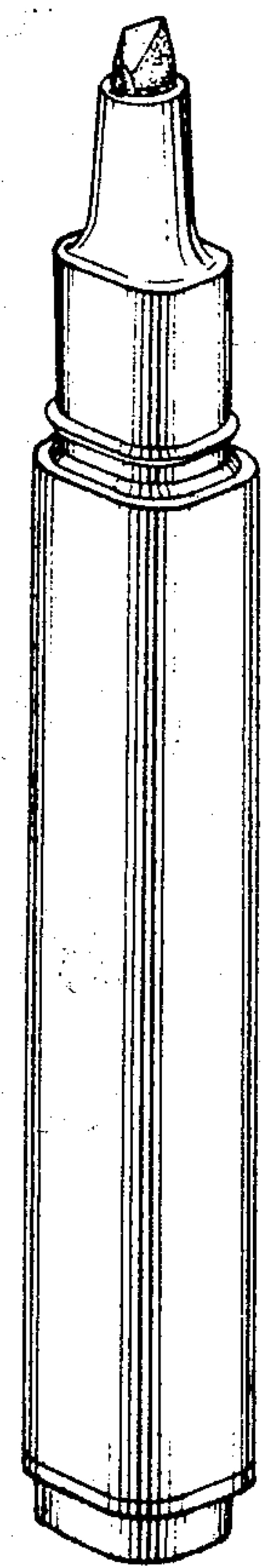
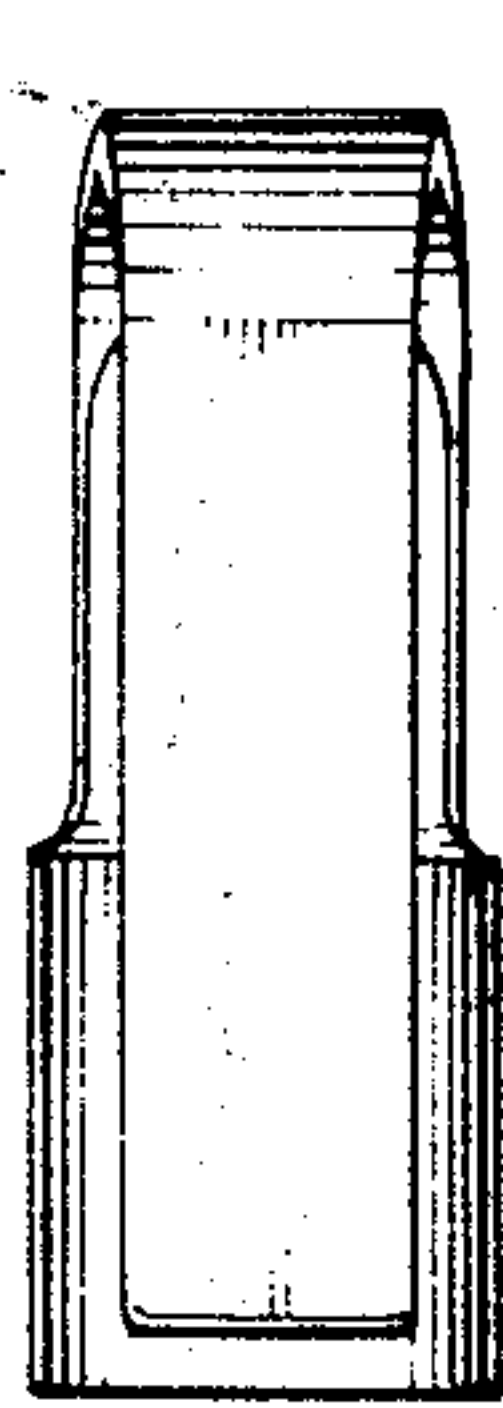


FIG. 10

FIG. 11

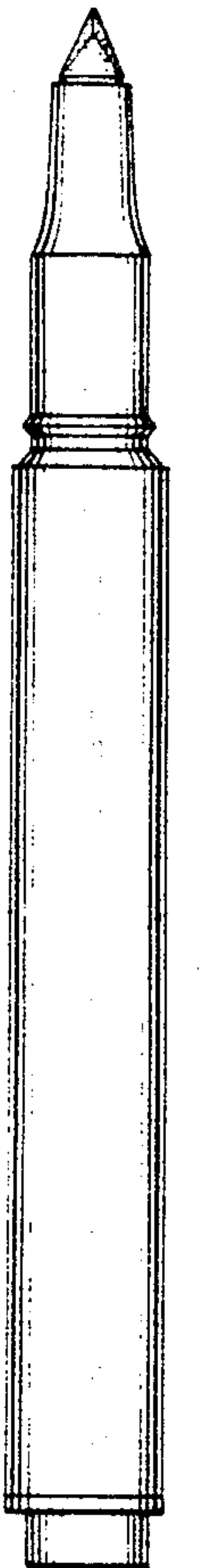
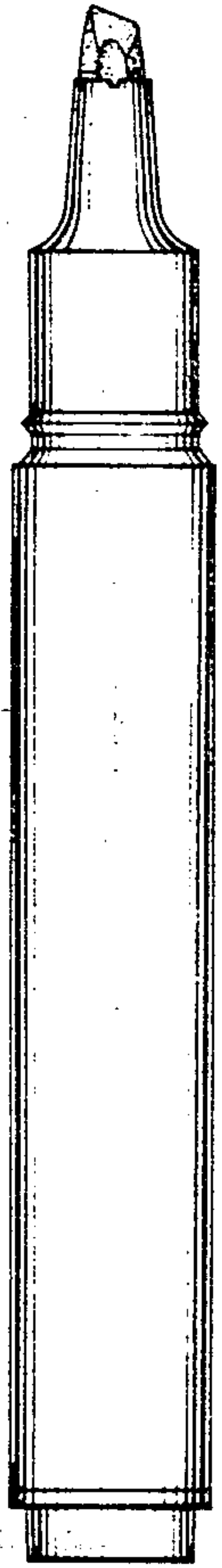
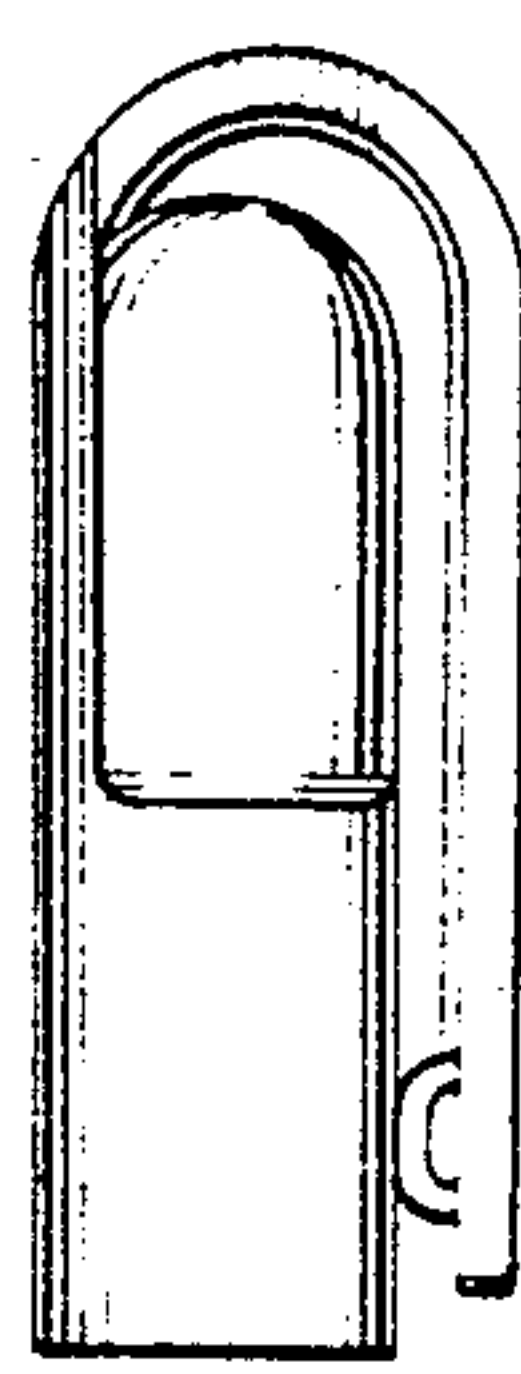
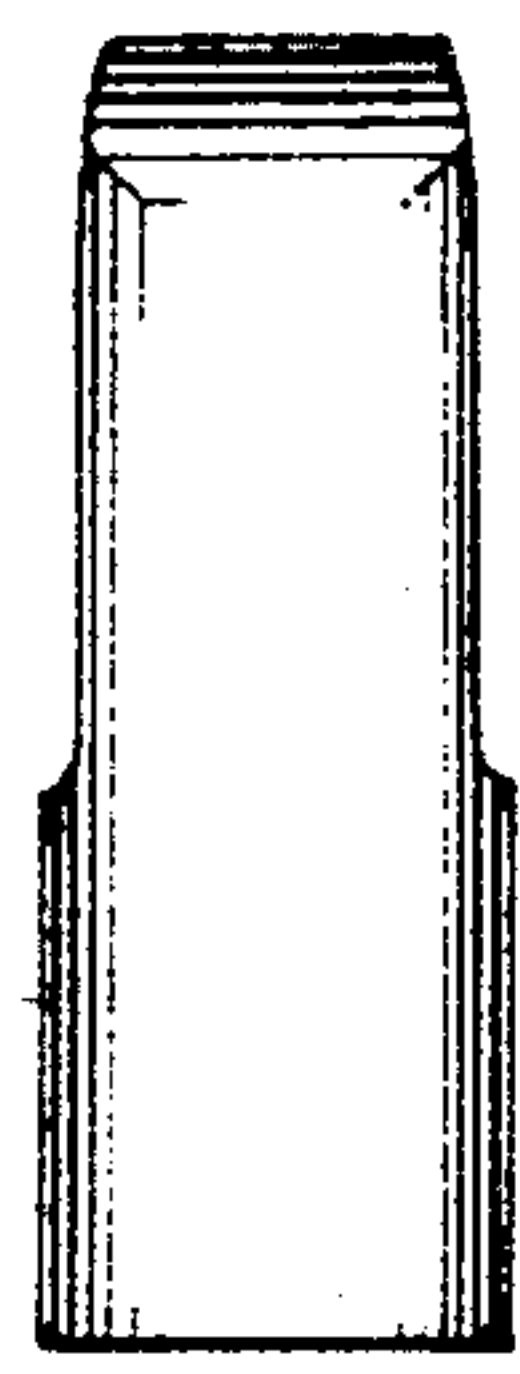


FIG. 12



FIG. 13



FIG. 14 FIG. 15 FIG. 16 FIG. 17

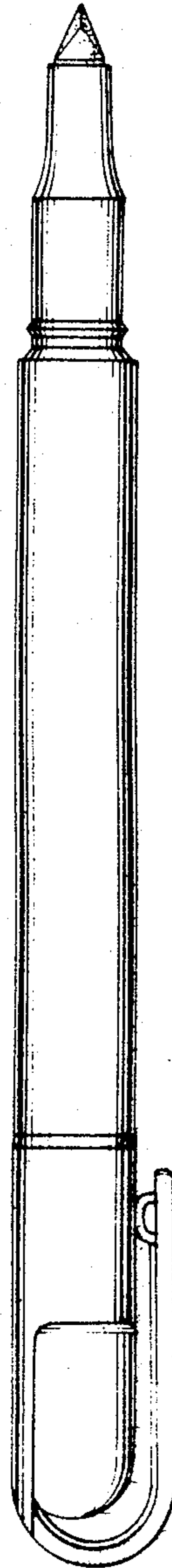
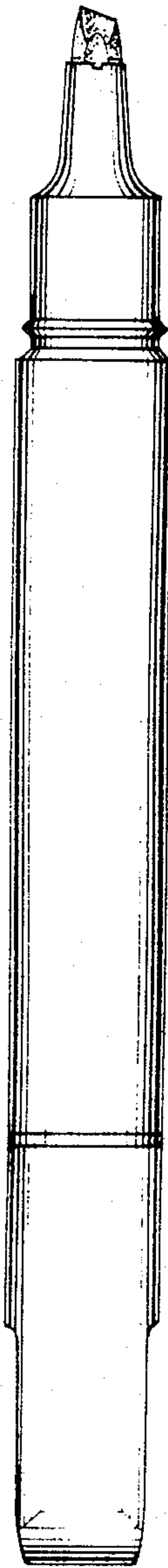
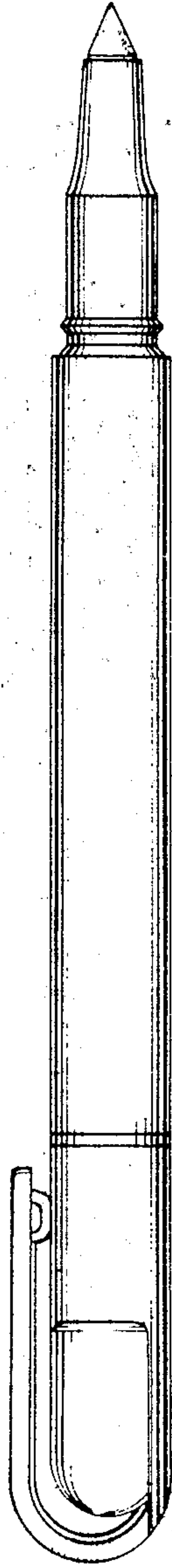
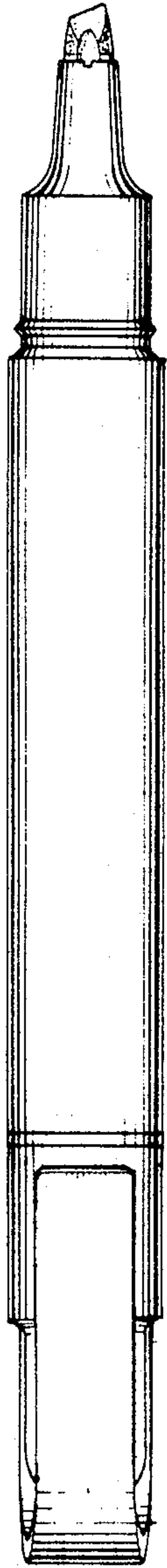


FIG. 18

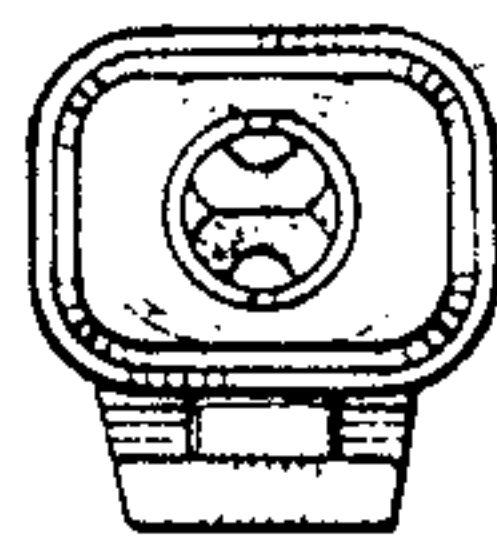


FIG. 19

