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(12) **United States Design Patent**
Shinohara

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(54) **PUNCTURE DEVICE**

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

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(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.** **D24/114**

(58) **Field of Classification Search** D24/112-114,
D24/130, 133, 186, 146-148, 138; 606/181,
606/185; 604/232, 187, 163, 207, 208, 227,
604/229; D19/51, 41, 43, 50, 57, 56, 55
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D264,378 S 5/1982 Thomas et al.
- D297,459 S 8/1988 Heiland et al.
- 5,042,977 A * 8/1991 Bechtold et al. D24/112
- D322,479 S 12/1991 Miyaguchi
- D323,556 S 1/1992 Miyaguchi
- D332,490 S 1/1993 Brown et al.
- D336,335 S 6/1993 Poulsen
- D342,573 S 12/1993 Cerola
- D362,719 S 9/1995 Kaplan
- D376,649 S 12/1996 Kim
- 5,613,978 A * 3/1997 Harding 606/181
- D379,516 S 5/1997 Rutter
- D387,865 S 12/1997 Peckham et al.
- D393,716 S 4/1998 Brenneman et al.
- D393,717 S 4/1998 Brenneman et al.
- D411,619 S 6/1999 Duchon
- 6,045,567 A * 4/2000 Taylor et al. 606/181
- D426,299 S * 6/2000 Bydlon et al. D24/112
- D428,150 S * 7/2000 Ruf et al. D24/146

- D442,105 S 5/2001 Lloyd et al.
- D450,765 S * 11/2001 Rosenbaum D19/36
- D450,835 S * 11/2001 Liu et al. D24/114
- D465,806 S * 11/2002 Hu D19/43
- D484,244 S 12/2003 Starnes
- D493,532 S * 7/2004 Levaughn et al. D24/146
- D497,179 S * 10/2004 Chen D19/51
- 6,929,650 B2 * 8/2005 Fukuzawa et al. 606/185
- 7,195,616 B2 * 3/2007 Diller et al. 604/207
- D550,363 S * 9/2007 Hannant et al. D24/186
- D555,728 S * 11/2007 Satoh D19/50
- 2005/0125019 A1 * 6/2005 Kudma et al. 606/181
- 2005/0251188 A1 * 11/2005 Chen et al. 606/181
- 2006/0047250 A1 * 3/2006 Hickingbotham et al. .. 604/187
- 2007/0088288 A1 * 4/2007 Barron et al. 604/207
- 2007/0219572 A1 * 9/2007 Deck et al. 606/181

FOREIGN PATENT DOCUMENTS

JP 824103 12/1991

(Continued)

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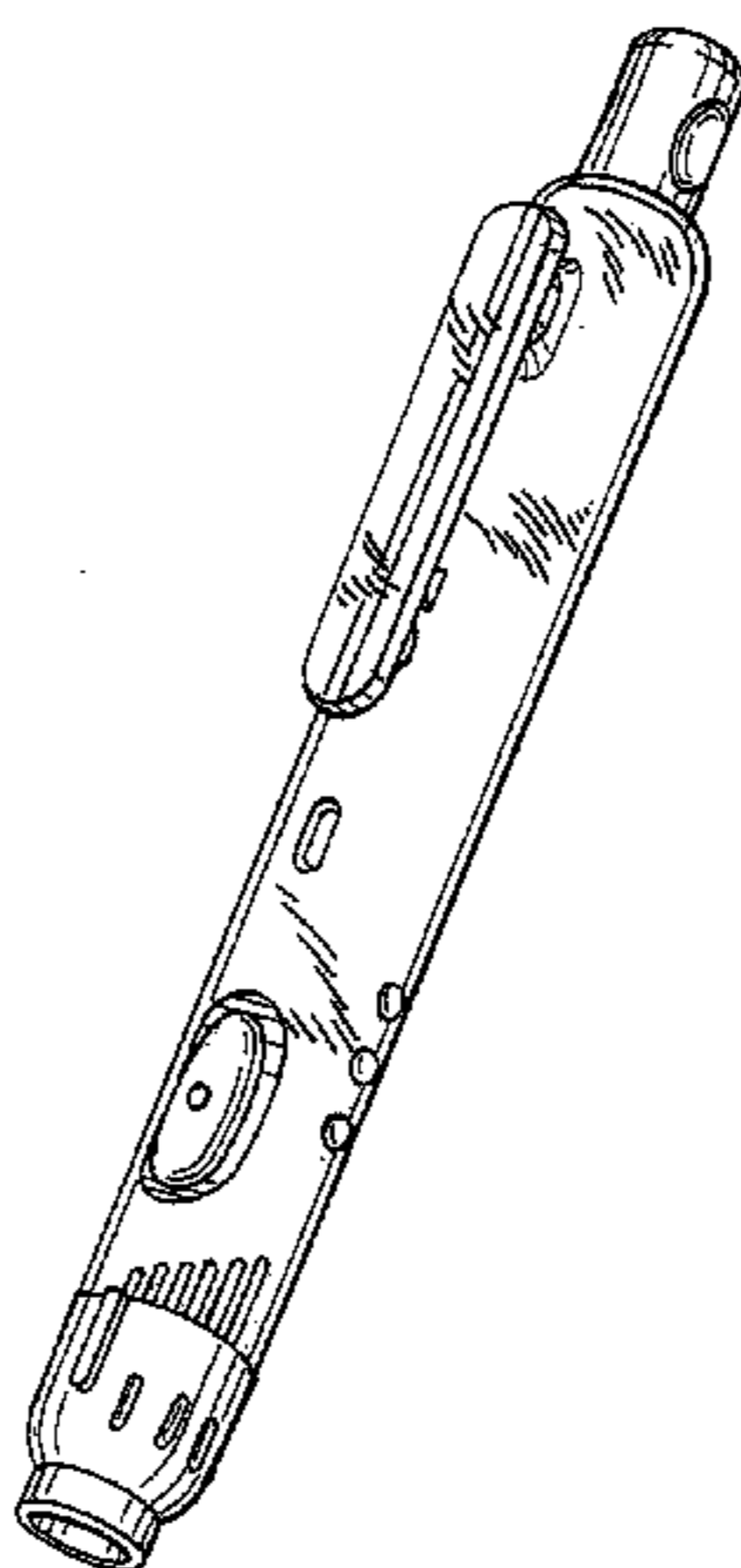
(57) **CLAIM**

I claim the ornamental design for a puncture device, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a puncture device of the present invention;
FIG. 2 is a bottom view thereof;
FIG. 3 is a first side view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a second side view thereof;
FIG. 6 is a third side view thereof; and,
FIG. 7 is a fourth side view thereof.

1 Claim, 2 Drawing Sheets



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FOREIGN PATENT DOCUMENTS					
			JP	1052974	10/1999
			JP	1054592	11/1999
JP	833301	4/1992	JP	1136476	3/2002
JP	848648	9/1992	JP	1137022	3/2002
JP	858196	1/1993	JP	1138946	4/2002
JP	949142	3/1996			
JP	952311	4/1996			
JP	1000266	1/1998			
			* cited by examiner		

FIG. 1

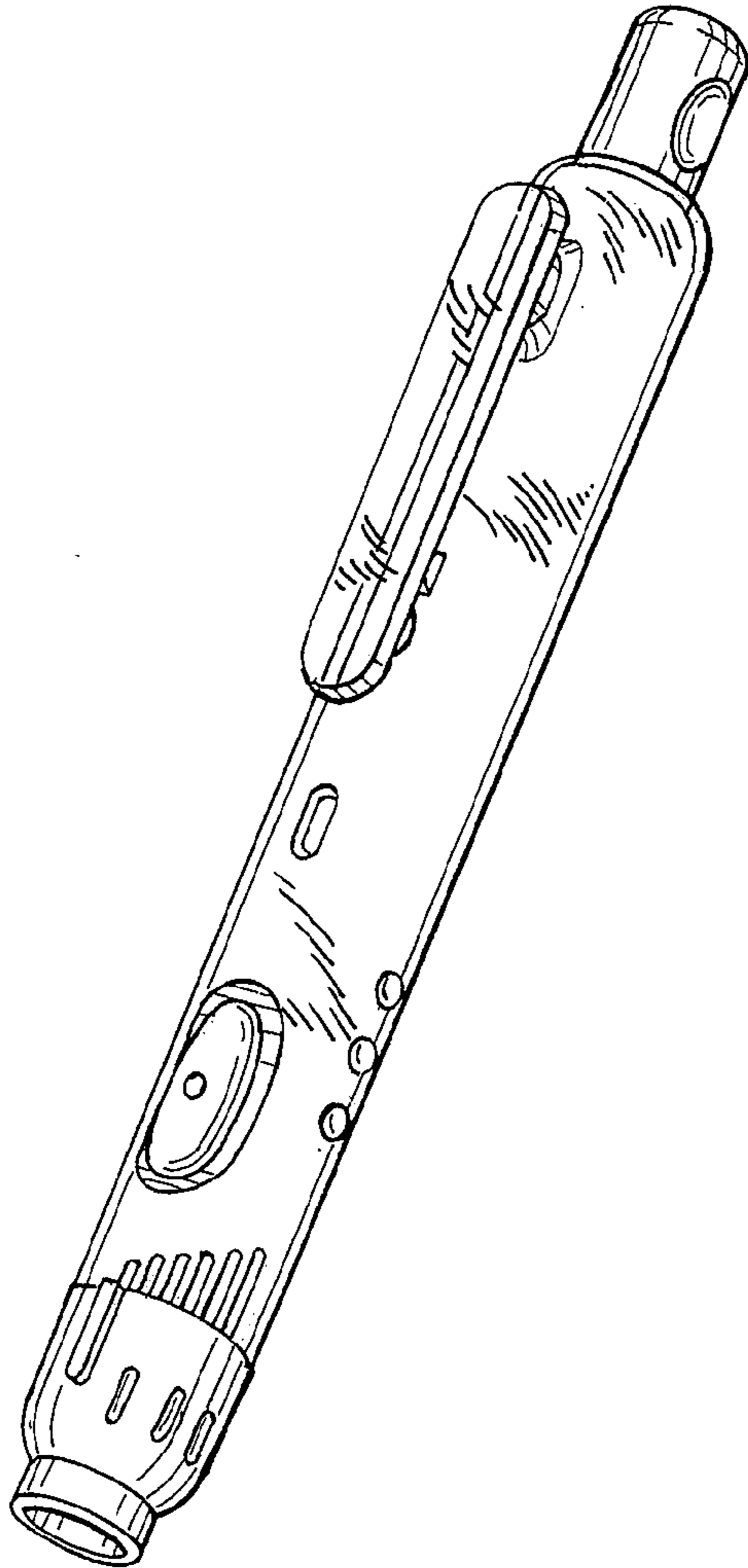


FIG. 3

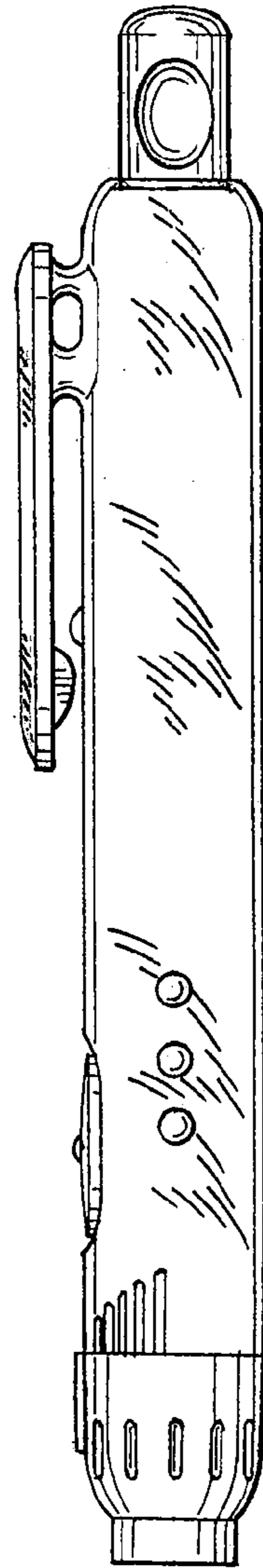


FIG. 2



FIG. 4

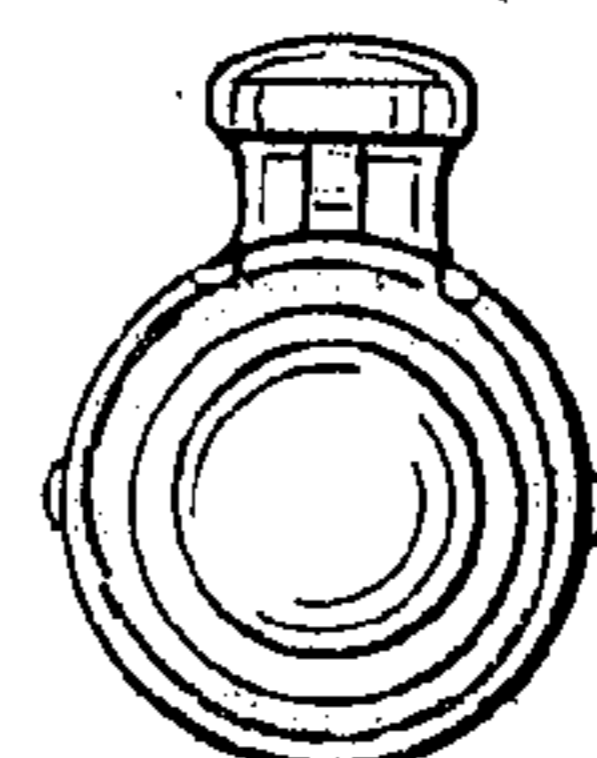


FIG. 5

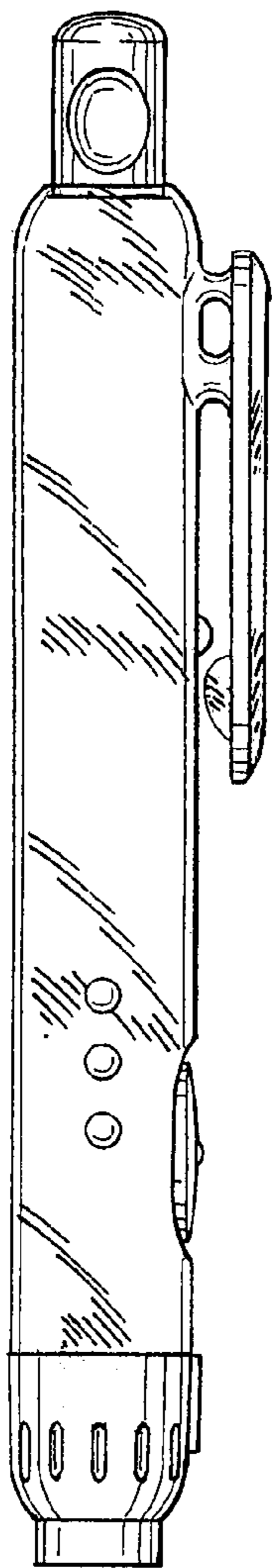


FIG. 6

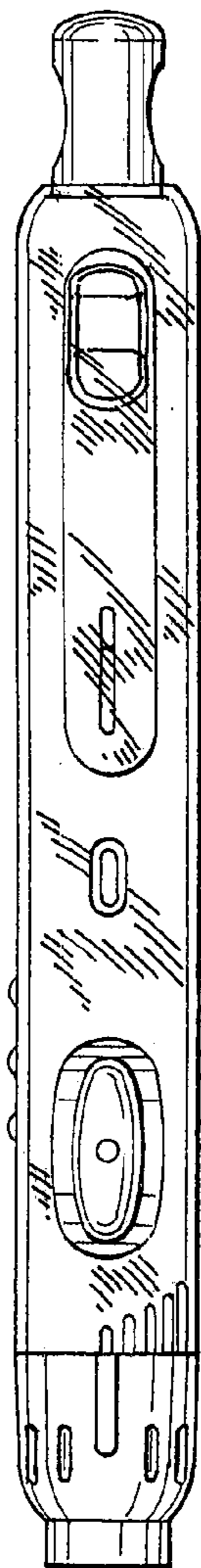


FIG. 7

