



US00D447394B1

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

(10) **Patent No.:** **US D447,394 S**

(45) **Date of Patent:** **** Sep. 4, 2001**

(54) **WRENCH FOR GAS CAP REMOVAL**

(76) **Inventor:** **John Hurford**, 4716 Canterbury St.,
Westlake Village, CA (US) 91362

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

(21) **Appl. No.:** **29/112,800**

(22) **Filed:** **Oct. 25, 1999**

(51) **LOC (7) Cl.** **08-05**

(52) **U.S. Cl.** **D8/21; D8/40**

(58) **Field of Search** D8/33-43, 18,
D8/19, 21, 29, 14, 28, 16, 17, 322, 316,
317, 98; 30/400-443; 81/3.07-3.49, 176.1,
176.2, 176.15, 124.2; 7/151-156; D24/155;
D13/174, 177; D9/434, 455

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 97,570	*	11/1935	Trollen	.....	D8/34
D. 175,721	*	10/1955	Glenn et al.	.....	D8/21
D. 272,468	*	1/1984	Bulgarelli et al.	.....	D24/155
D. 285,041	*	8/1986	Somers	.....	D8/21
D. 296,512	*	7/1988	Robblee	.....	D8/21
D. 319,569	*	9/1991	Clark	.....	D9/434
D. 350,695	*	9/1994	Adami et al.	.....	D9/455
D. 357,617	*	4/1995	Morrisette	.....	D8/21
D. 366,407	*	1/1996	Kendall et al.	.....	D8/98

D. 366,996	*	2/1996	Torres	.....	D8/29
D. 369,286	*	4/1996	Tackman	.....	D8/21
D. 372,425	*	8/1996	Kirkwood	.....	D9/434
D. 387,255	*	12/1997	Rhoton	.....	D8/21
D. 392,856	*	3/1998	Shaw et al.	.....	D8/14
2,702,653	*	2/1955	Goldenberg	.....	D8/40 X
2,881,648	*	4/1959	Hottle	.....	81/176.15
3,213,720	*	10/1965	Wallis et al.	.....	81/176.1
4,836,065	*	6/1989	Setliff	.....	81/124.2
4,846,025	*	7/1989	Keller et al.	.....	81/3.09
5,896,785	*	4/1999	Shaw et al.	.....	81/3.4

* cited by examiner

Primary Examiner—Jeffrey Asch

(57) **CLAIM**

The ornamental design for a wrench for gas cap removal, as shown and described.

DESCRIPTION

FIG. 1 is a top, side perspective view of the wrench;
FIG. 2 is a bottom and opposite side perspective view of the wrench;
FIG. 3 is a side view of the wrench;
FIG. 4 is a top view of the wrench;
FIG. 5 is an end view of the wrench; and,
FIG. 6 is a bottom view of the wrench.

1 Claim, 1 Drawing Sheet

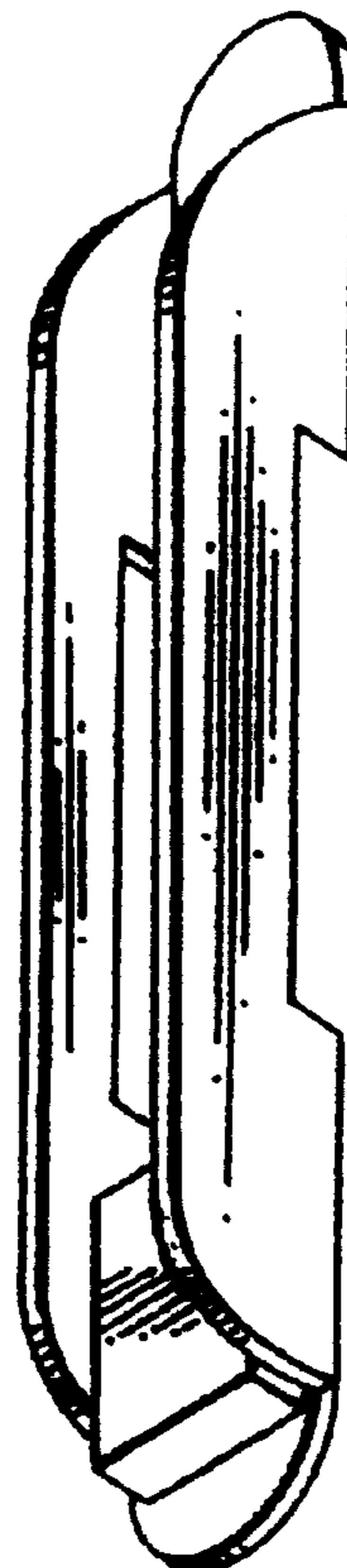
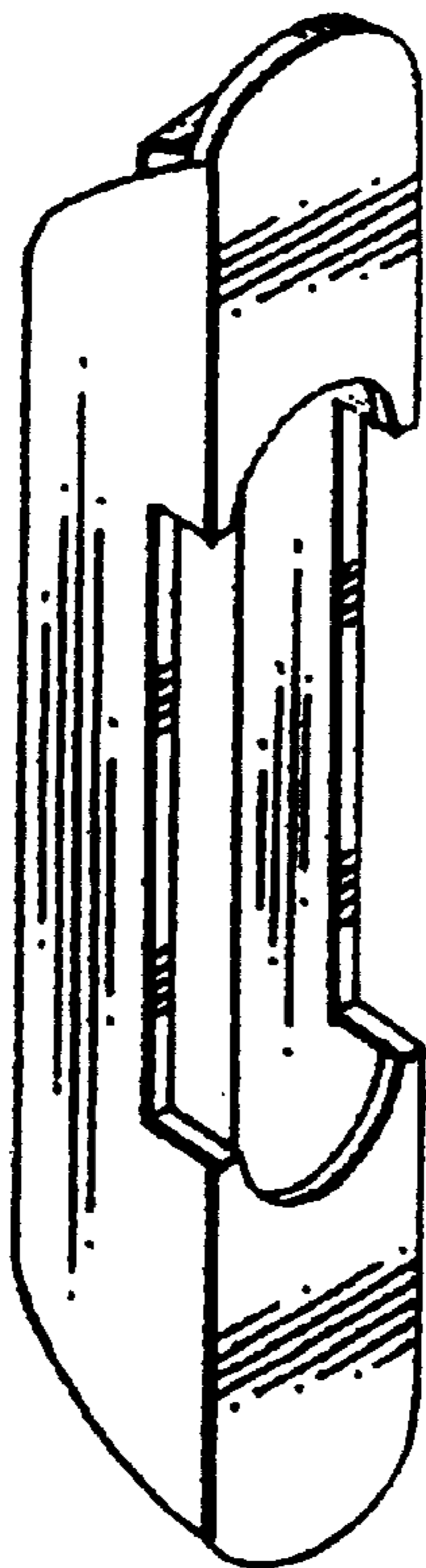


FIG. 1

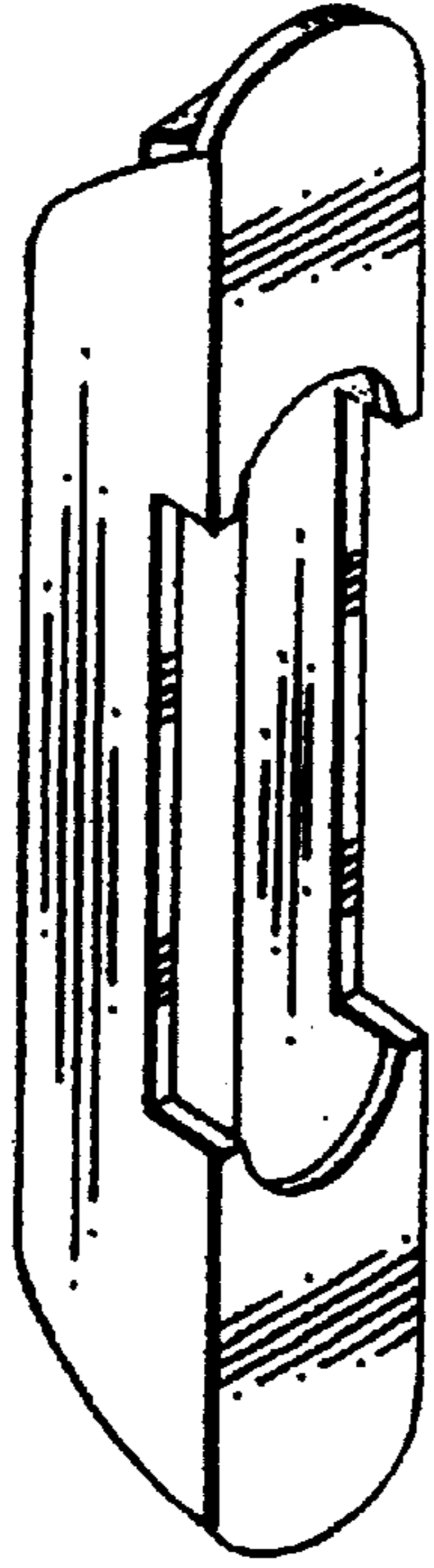


FIG. 2

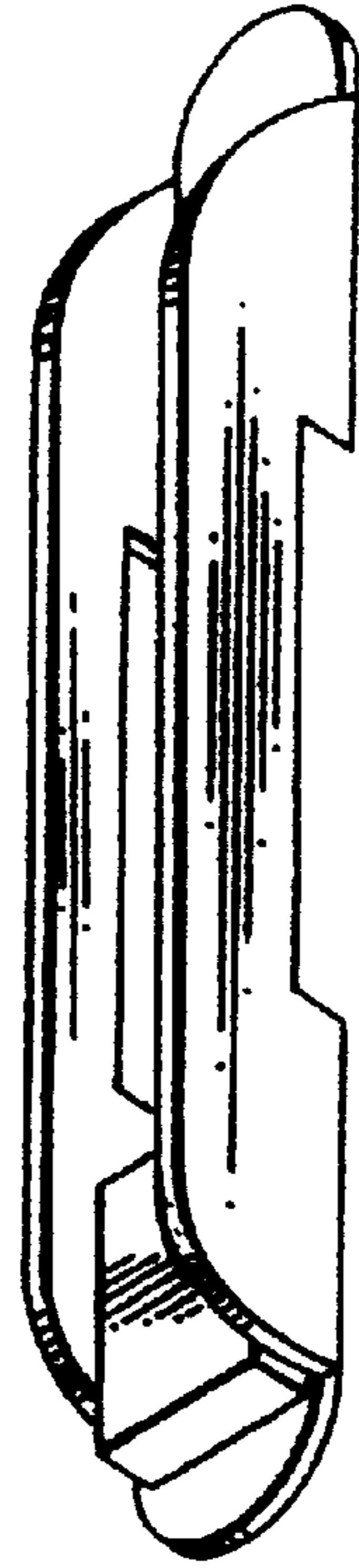


FIG. 4

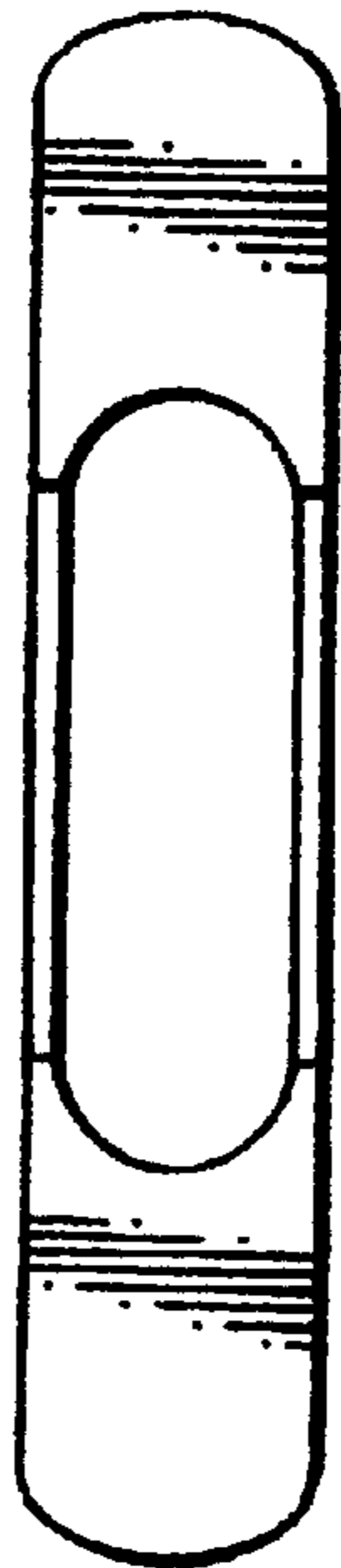


FIG. 5



FIG. 3

FIG. 6