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

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(54) **MEDICAL INJECTOR PEN**

(75) Inventors: **Francis Lovell**, Montreuil (FR); **Aurèle Hurtis**, Nanterre (FR)

(73) Assignee: **Becton, Dickinson and Company**, Franklin Lakes, NJ (US)

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(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/113**

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604/184, 198, 227; D19/41, 43, 45-51  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D341,200	S	*	11/1993	Yoshimoto	.....	D24/133
5,593,388	A		1/1997	Phillips		
5,599,314	A		2/1997	Neill		
5,688,251	A		11/1997	Chanoch		
5,961,495	A		10/1999	Walters et al.		
D420,739	S	*	2/2000	Moreau-Defarges	.....	D24/112
D510,105	S	*	9/2005	Cramer et al.	.....	D19/51
D520,636	S	*	5/2006	Hawley et al.	.....	D24/114
D530,746	S	*	10/2006	Gerules	.....	D19/45
D531,308	S		10/2006	Bendek et al.		
D561,832	S	*	2/2008	Bhavnani	.....	D19/51
D584,771	S	*	1/2009	Gerules et al.	.....	D19/41
D587,311	S	*	2/2009	Zhang	.....	D19/51
D597,668	S	*	8/2009	Woodruff et al.	.....	D24/133
D616,024	S	*	5/2010	Siegel	.....	D19/43

D628,630	S	*	12/2010	Liu	.....	D19/41
D634,783	S	*	3/2011	Papenfuss	.....	D19/51
D646,714	S	*	10/2011	Holm	.....	D19/46

**OTHER PUBLICATIONS**

- Co-pending U.S. Appl. No. 29/408,772, filed Dec. 16, 2011.
- Co-pending U.S. Appl. No. 29/408,769, filed Dec. 16, 2011.
- Co-pending U.S. Appl. No. 29/405,935, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,938, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,947, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,943, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,930, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,936, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,945, filed Nov. 8, 2011.
- Co-pending U.S. Appl. No. 29/405,940, filed Nov. 8, 2011.

\* cited by examiner

*Primary Examiner* — David Muller

(74) *Attorney, Agent, or Firm* — The Webb Law Firm

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a medical injector pen having a removable cover engaged therewith in accordance with the present invention.

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

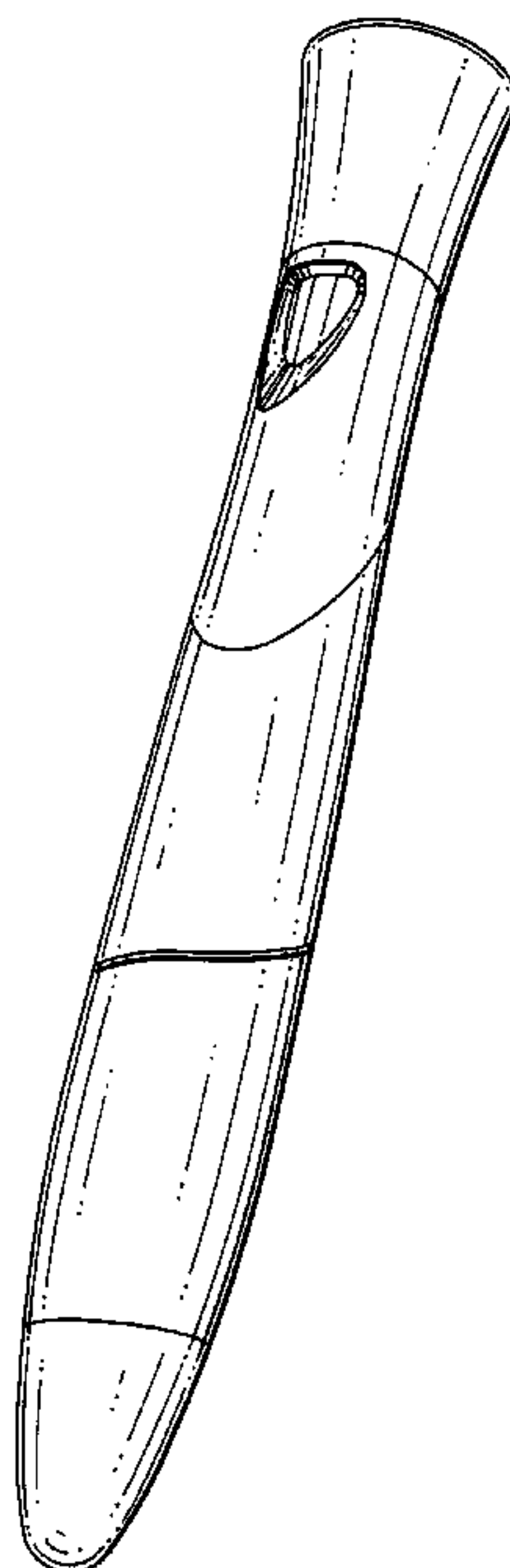
FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

**1 Claim, 6 Drawing Sheets**



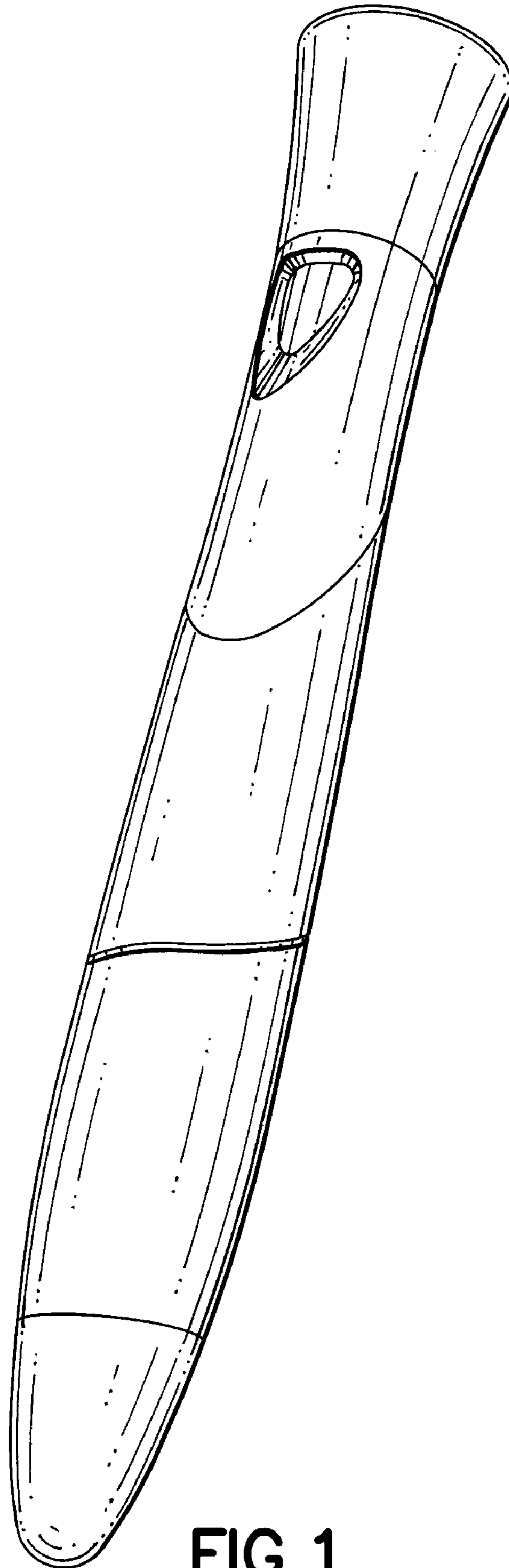


FIG. 1

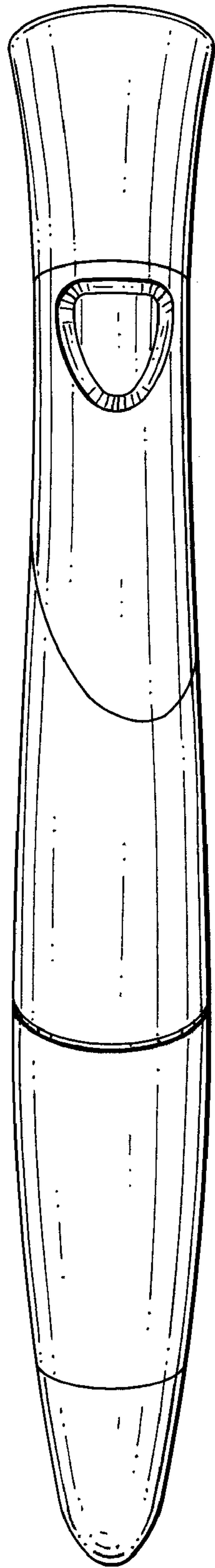


FIG.2

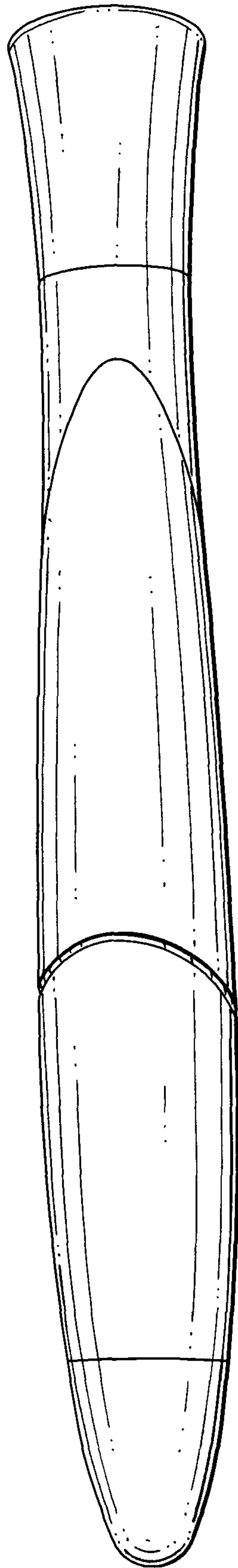


FIG.3

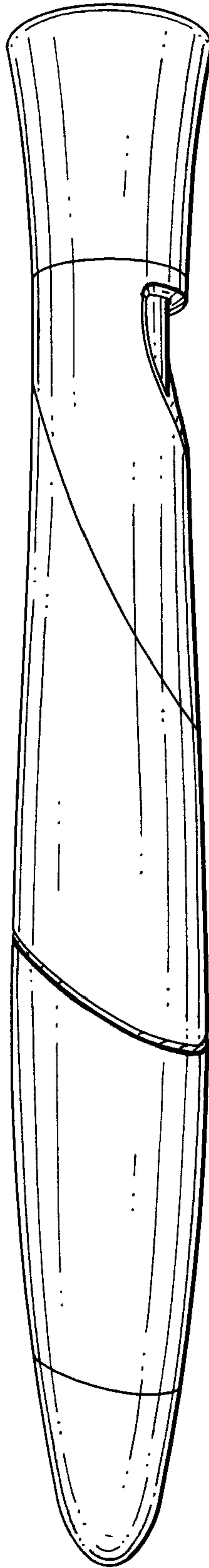


FIG.4

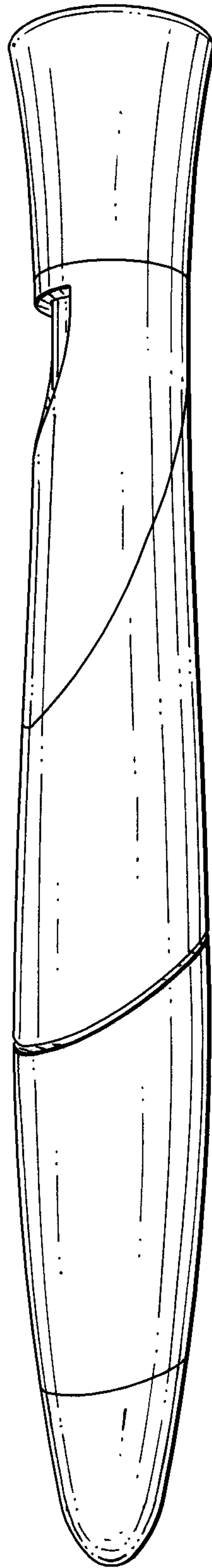
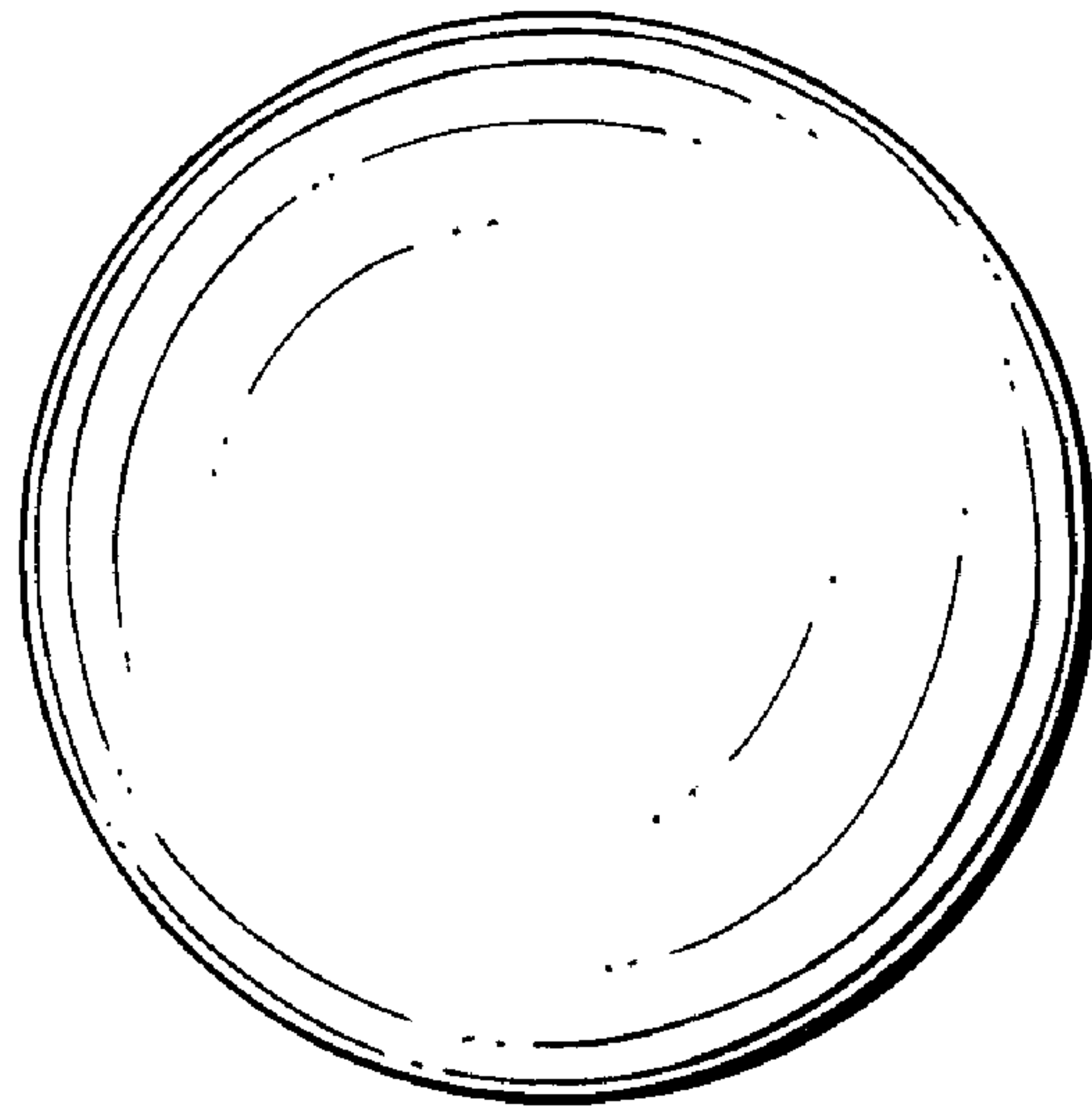
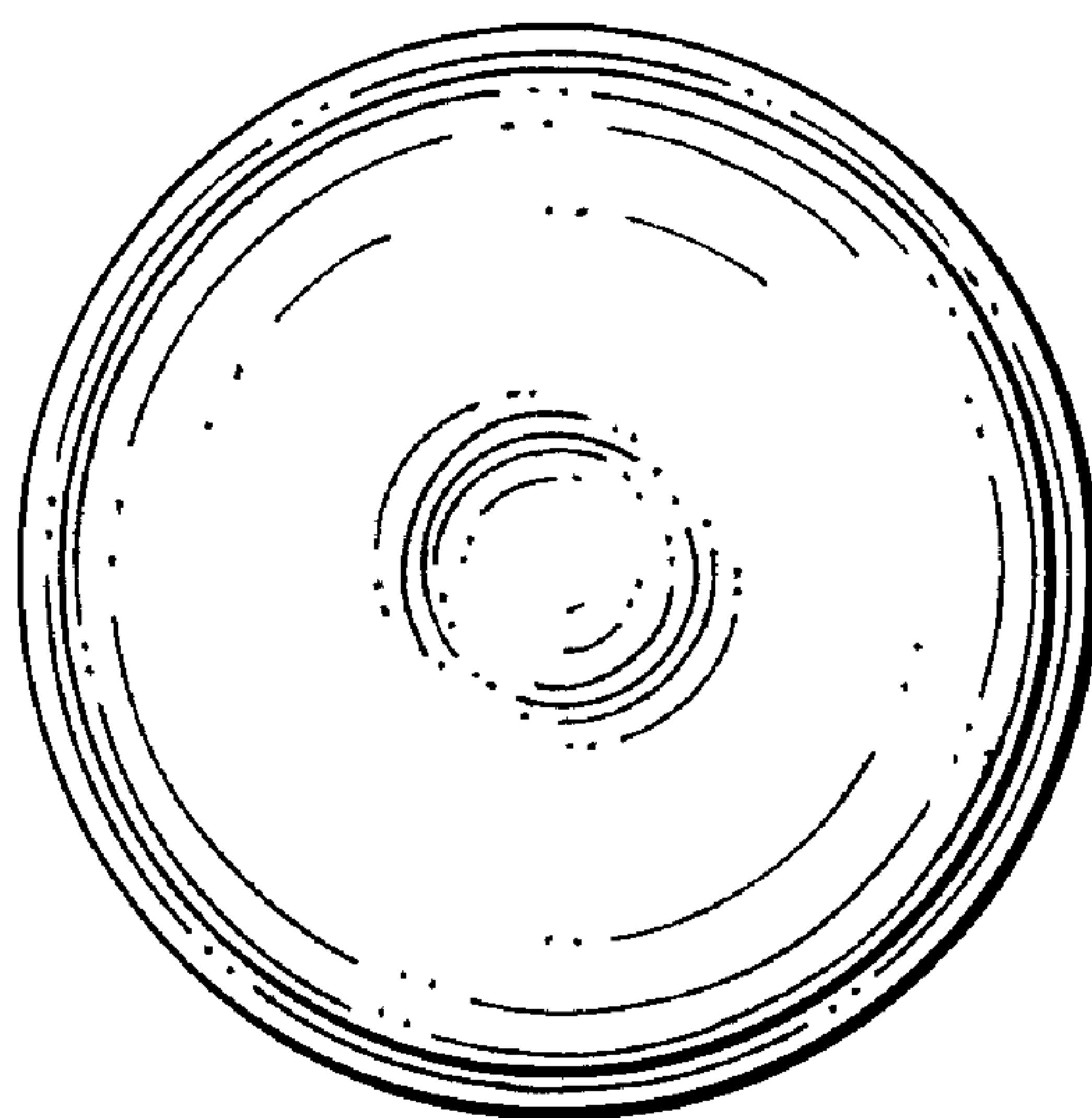


FIG.5



**FIG. 6**



**FIG. 7**