



US00D599030S

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

(10) **Patent No.:** **US D599,030 S**

(45) **Date of Patent:** **** Aug. 25, 2009**

(54) **MULTI-CHANNEL PIPETTE**

(75) Inventors: **Richard Cote**, Bolton, MA (US); **David E. Roche**, Nashua, NH (US); **Samuel Millen**, Somerville, MA (US); **Christopher Labak**, Milford, NH (US); **Laurence Keene**, Andover, MA (US); **Stanley O. Thompson**, New Boston, NH (US); **Alex Therrien**, Nashua, NH (US); **Gary E. Nelson**, Hollis, NH (US); **Gregory Mathus**, Concord, MA (US); **George Kalmakis**, Gloucester, MA (US)

(73) Assignee: **Viaflo Corporation**, Hudson, NH (US)

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

(21) Appl. No.: **29/284,850**

(22) Filed: **Sep. 17, 2007**

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

(52) **U.S. Cl.** **D24/222**

(58) **Field of Classification Search** D24/216-230,
D24/108, 112, 113, 114; D10/81; 73/864.01,
73/864.11, 864.13, 864.16; 422/100, 923,
422/928

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,418,580	A	12/1983	Satchell et al.	
D279,710	S *	7/1985	Yonkers et al.	D24/222
D299,956	S	2/1989	Saint-Amand	
D302,855	S *	8/1989	Lyman	D24/222
D303,151	S	8/1989	Saint-Amand	
D303,152	S	8/1989	Saint-Amend	
D325,974	S *	5/1992	Kalmakis et al.	D24/222
D333,705	S	3/1993	Garren et al.	
D357,324	S	4/1995	Bartal	
D368,142	S	3/1996	Malinoff et al.	
D373,828	S	9/1996	Malinoff et al.	
D375,798	S	11/1996	Boothby	

(Continued)

Primary Examiner—T. Chase Nelson

Assistant Examiner—Anhdao Doan

(74) *Attorney, Agent, or Firm*—Andrus, Scales, Starke & Sawall, LLP

(57) **CLAIM**

We claim the ornamental design for a multi-channel pipette, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a multi-channel pipette, showing a new design;

FIG. 2 is a front view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a perspective view of a second embodiment of a multi-channel pipette, showing a new design;

FIG. 8 is a front view thereof;

FIG. 9 is a right side view thereof;

FIG. 10 is a rear view thereof;

FIG. 11 is a top view thereof;

FIG. 12 is a bottom view thereof;

FIG. 13 is a perspective view of a third embodiment of a multi-channel pipette, showing a new design;

FIG. 14 is a front view thereof;

FIG. 15 is a right side view thereof;

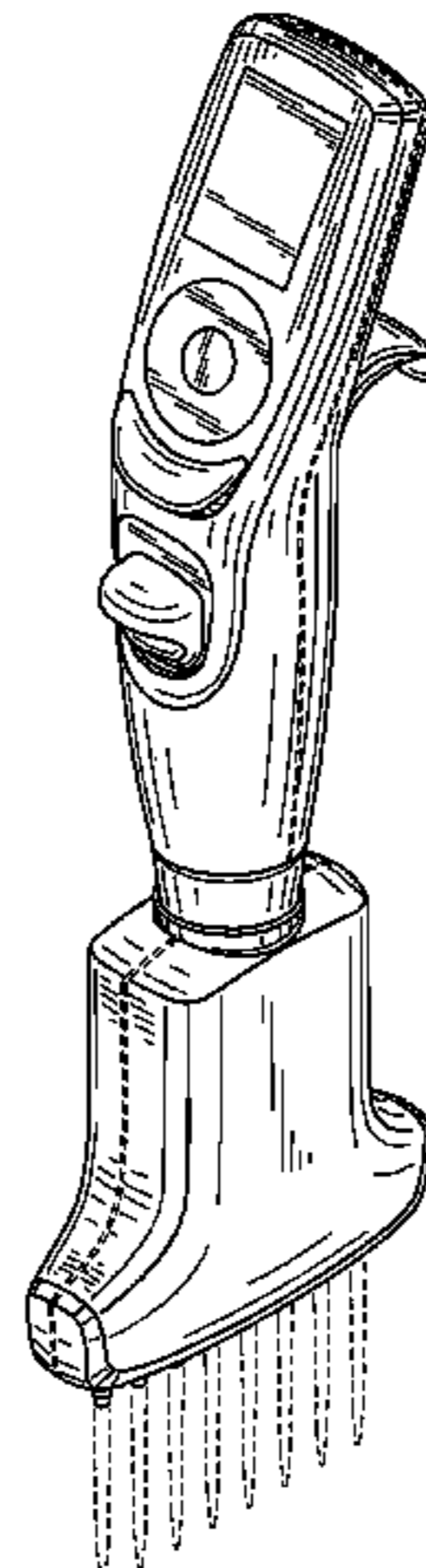
FIG. 16 is a rear view thereof;

FIG. 17 is a top view thereof; and,

FIG. 18 is a bottom view thereof.

The broken lines in the drawings are included for the purpose of illustrating portions of the multi-channel pipette that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



US D599,030 S

Page 2

U.S. PATENT DOCUMENTS						
			6,732,598	B2	5/2004	Schoeppe
			6,780,381	B2	8/2004	Yiu
			6,793,891	B2	9/2004	Yiu
			6,923,938	B2	8/2005	Cote et al.
			6,968,749	B2 *	11/2005	Chen et al. 73/863.32
			7,046,230	B2	5/2006	Zadesky et al.
			7,219,567	B2	5/2007	Porat et al.
			D548,358	S	8/2007	Koop
			2003/0099578	A1	5/2003	Cote et al.
			2005/0262951	A1	12/2005	Cote
			2006/0144169	A1	7/2006	Porat et al.
			* cited by examiner			
D384,162	S	9/1997	Husar et al.			
D384,163	S	9/1997	Husar et al.			
D387,426	S	12/1997	Husar et al.			
5,950,504	A	9/1999	Italia			
D419,685	S	1/2000	Jacquet et al.			
D426,642	S	6/2000	Rainin et al.			
D426,643	S	6/2000	Rainin et al.			
6,074,611	A	6/2000	Flesher			
6,123,905	A	9/2000	Torti et al.			
D438,630	S	3/2001	Honore			
6,235,244	B1	5/2001	Allen et al.			

FIG. 1

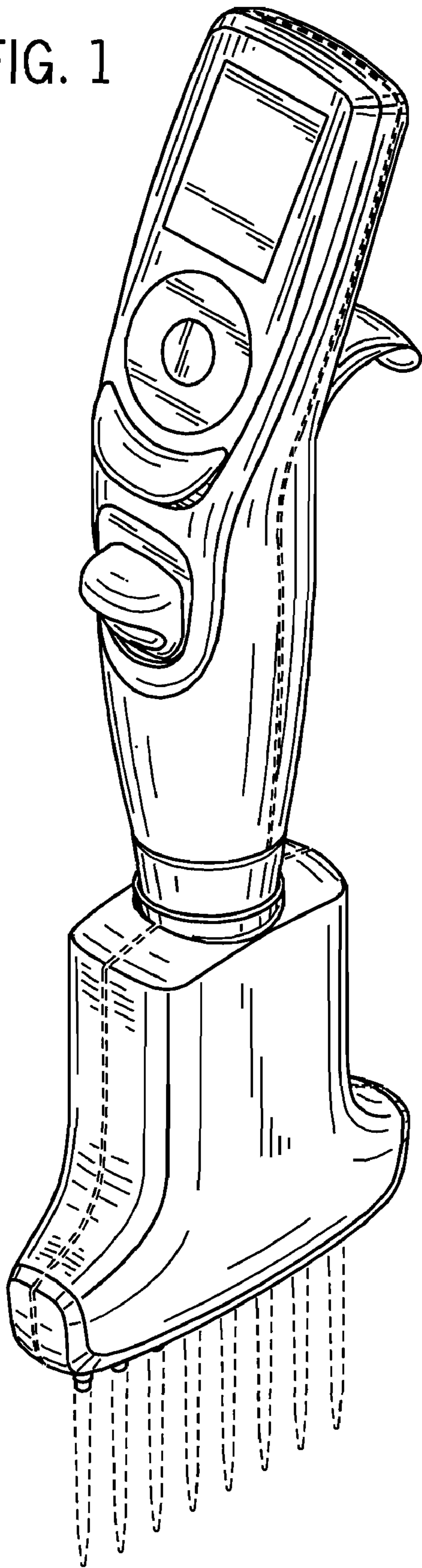


FIG. 2

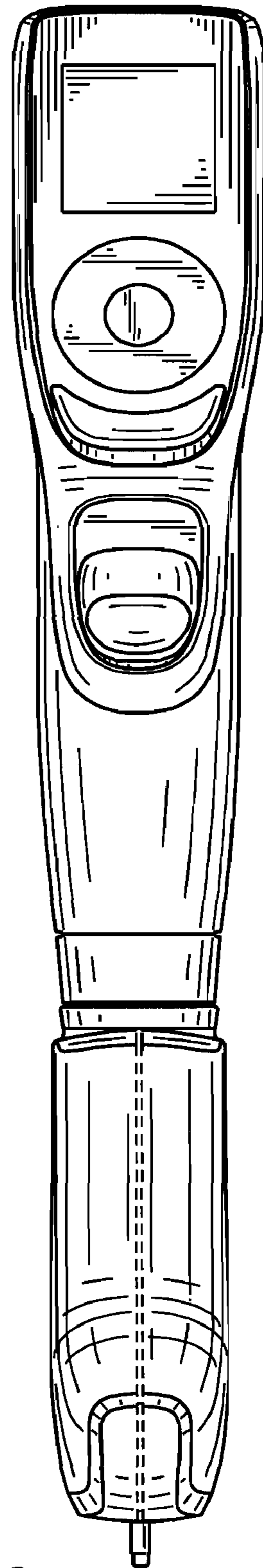


FIG. 3

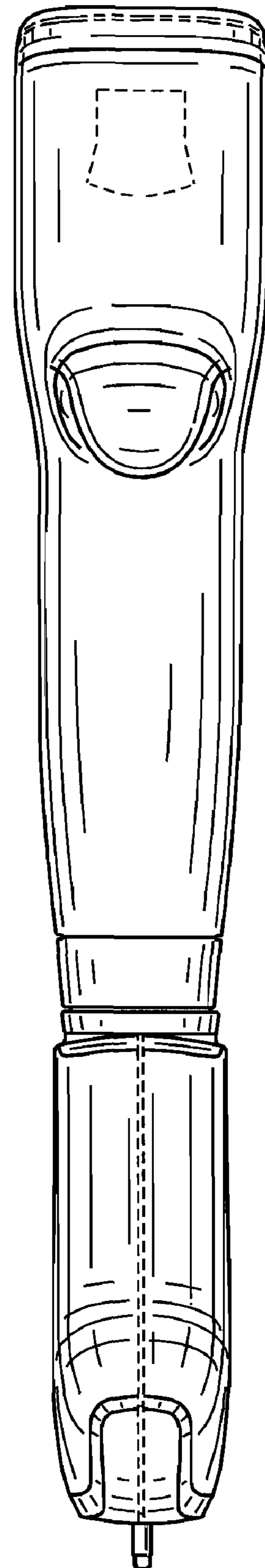
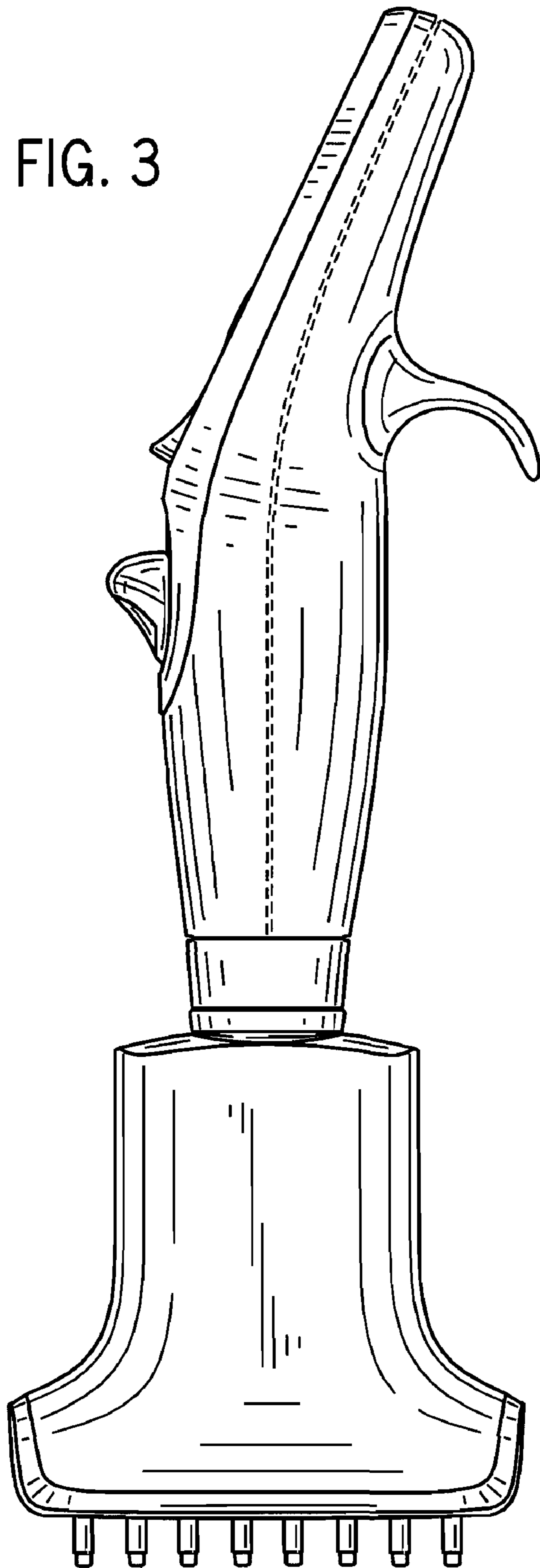


FIG. 4

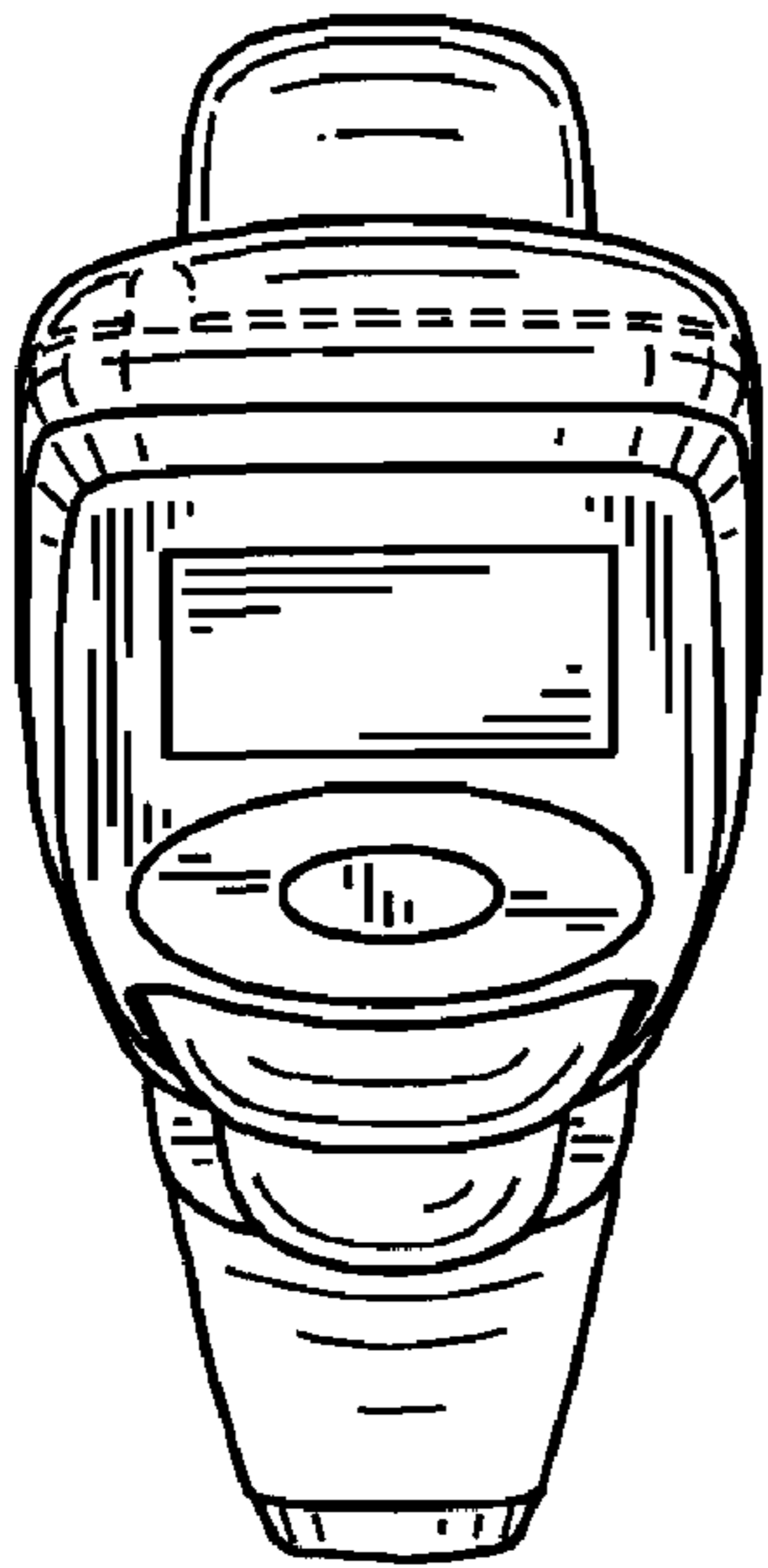


FIG. 5

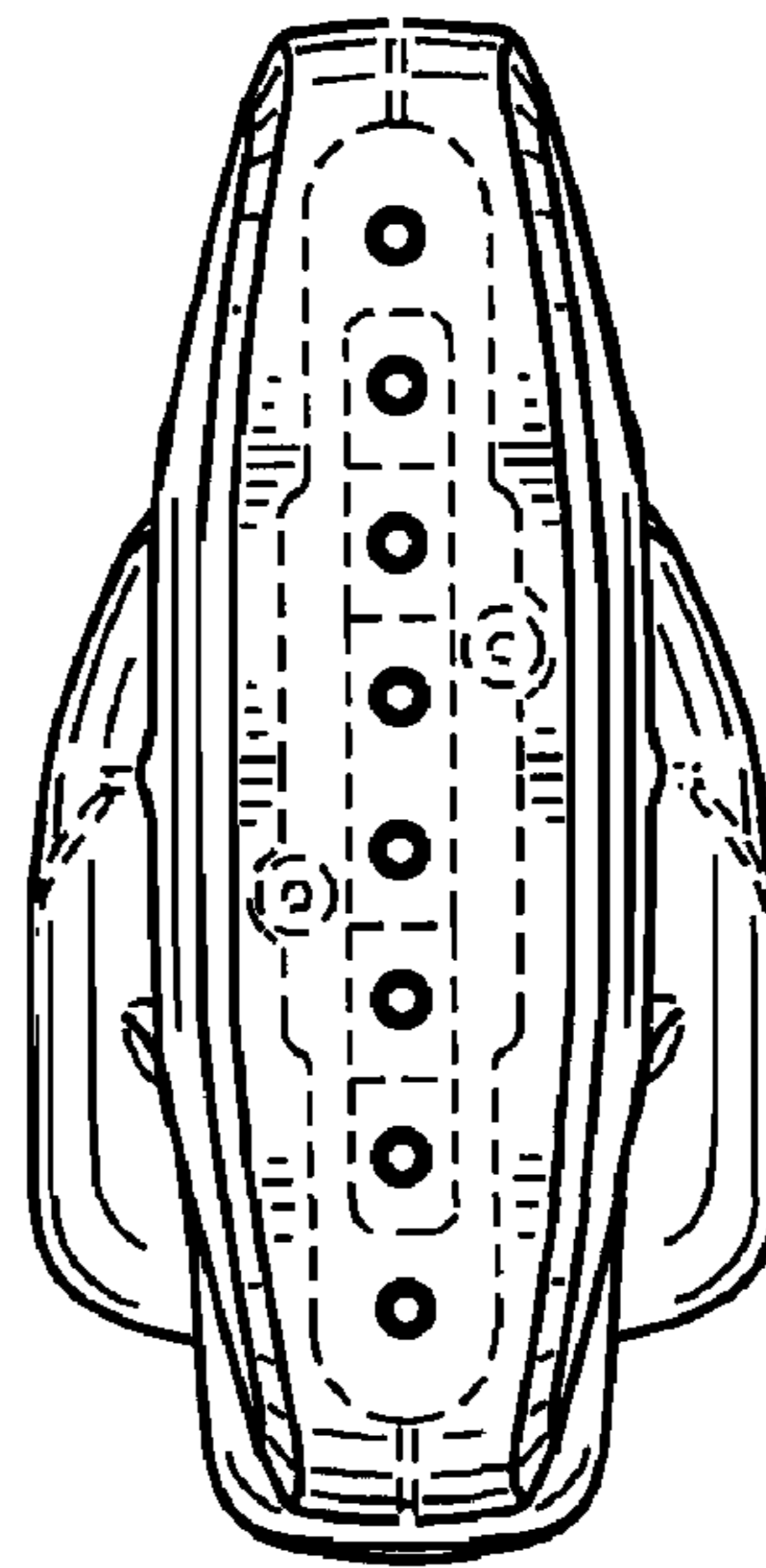


FIG. 6

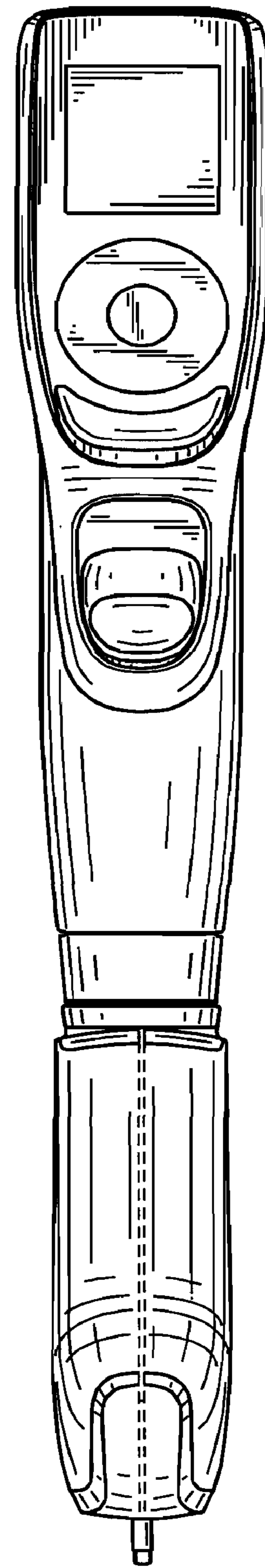
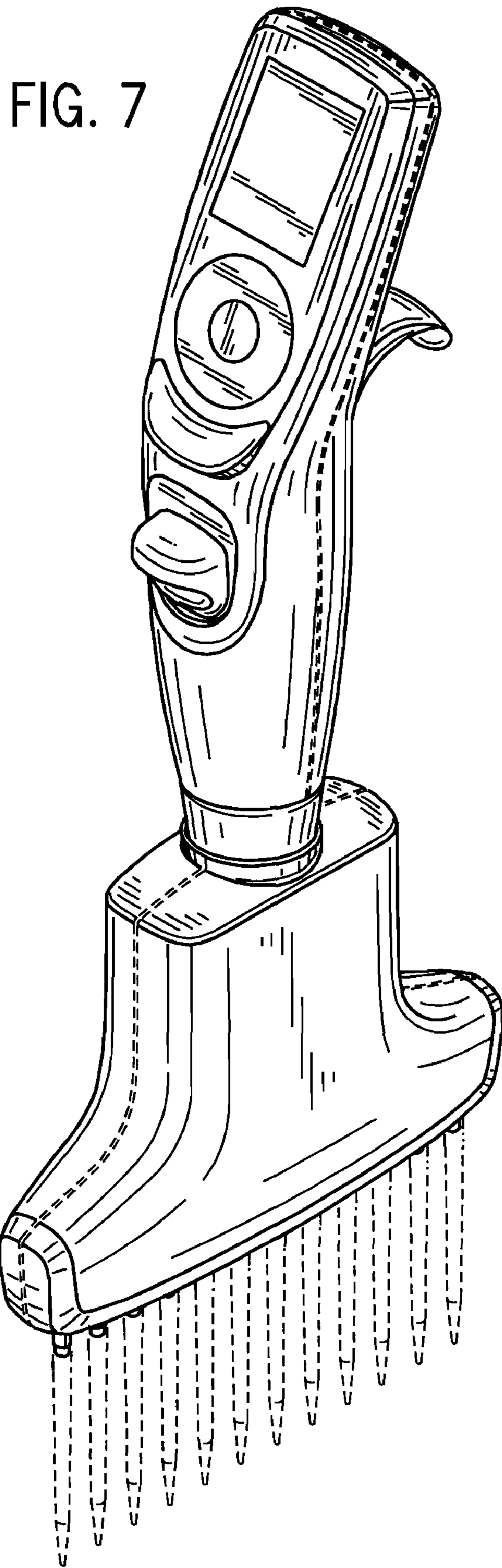


FIG. 8

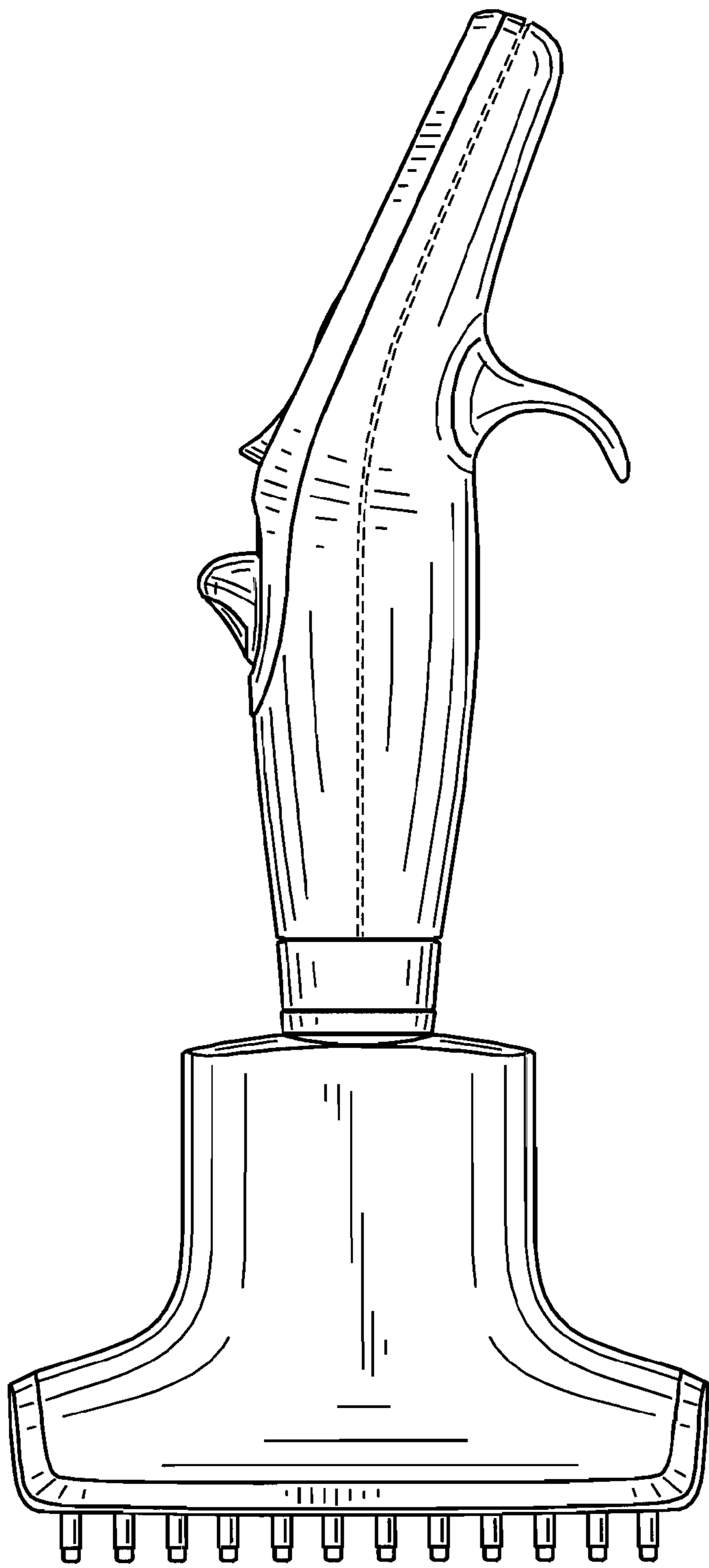


FIG. 9

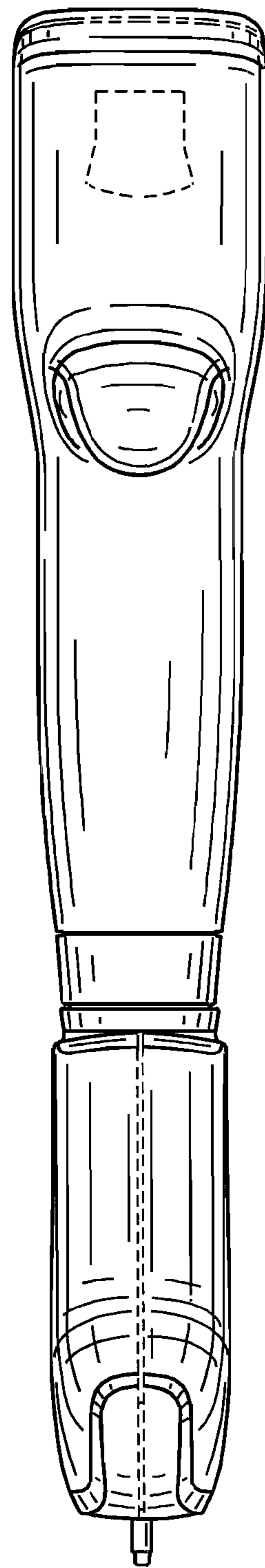


FIG. 10



FIG. 11

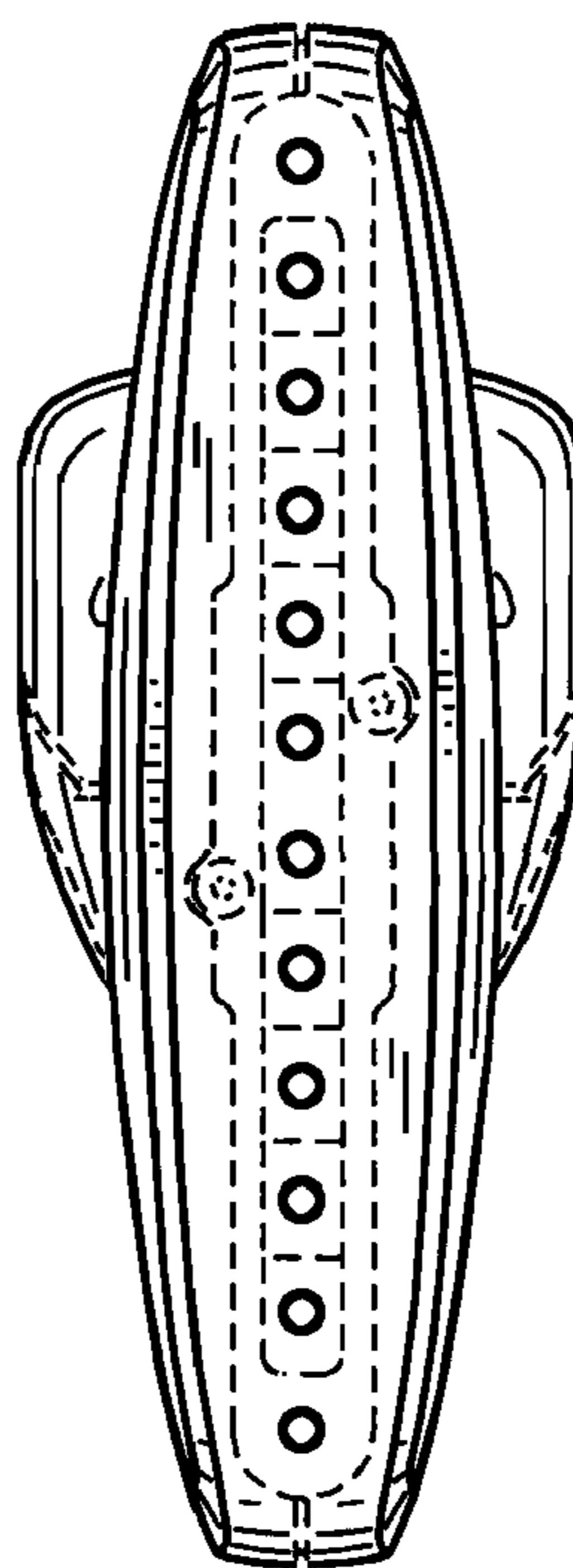


FIG. 12

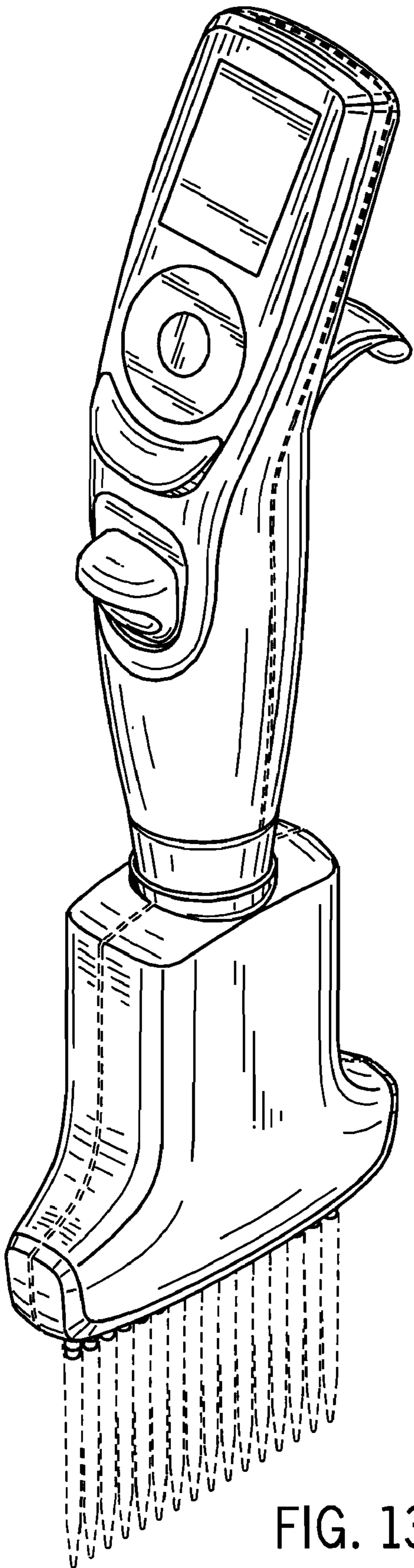


FIG. 13

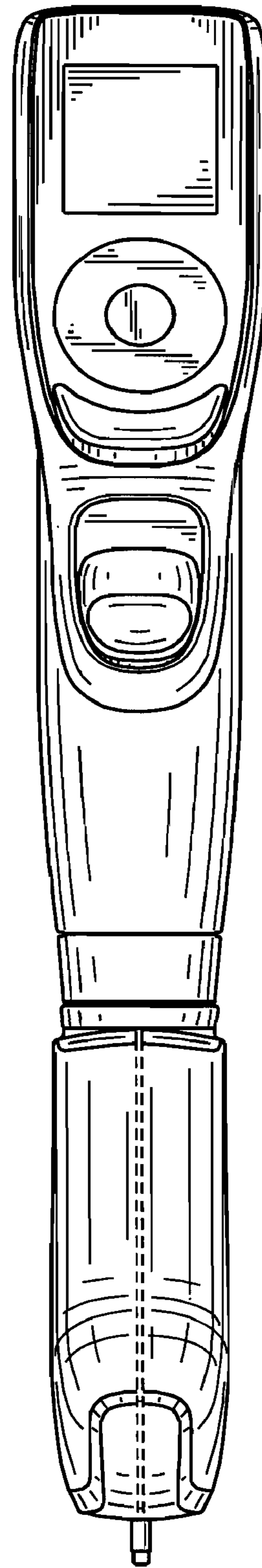


FIG. 14

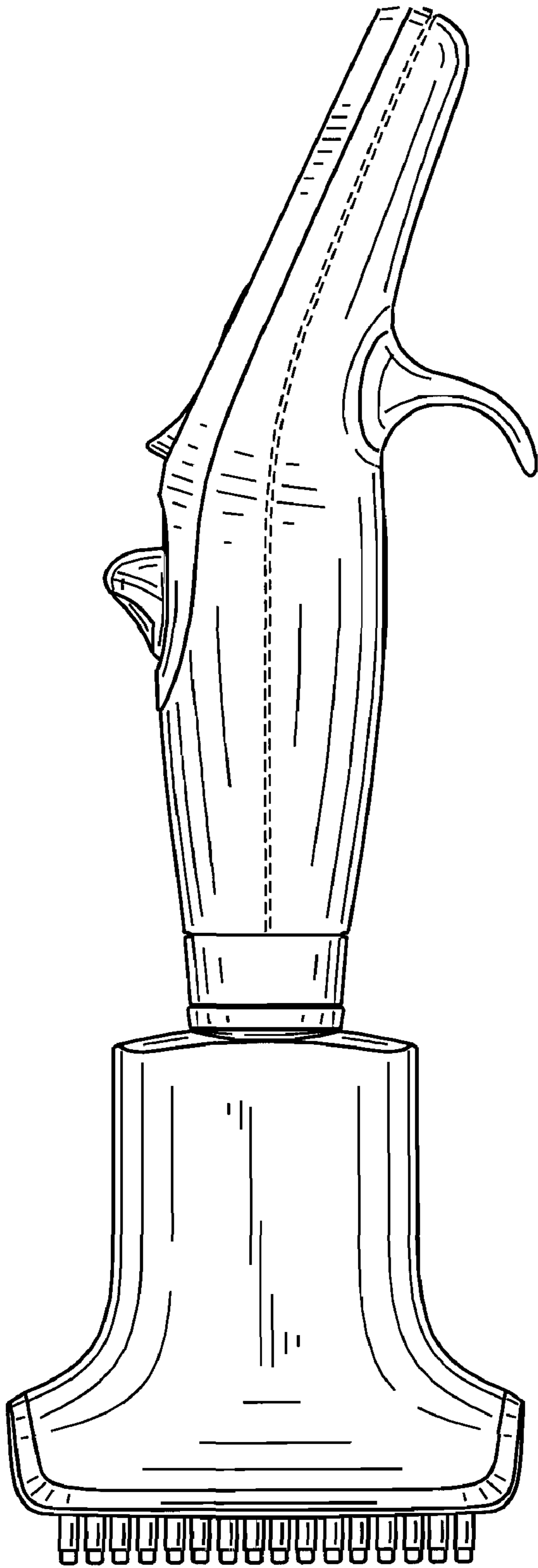


FIG. 15



FIG. 16



FIG. 17

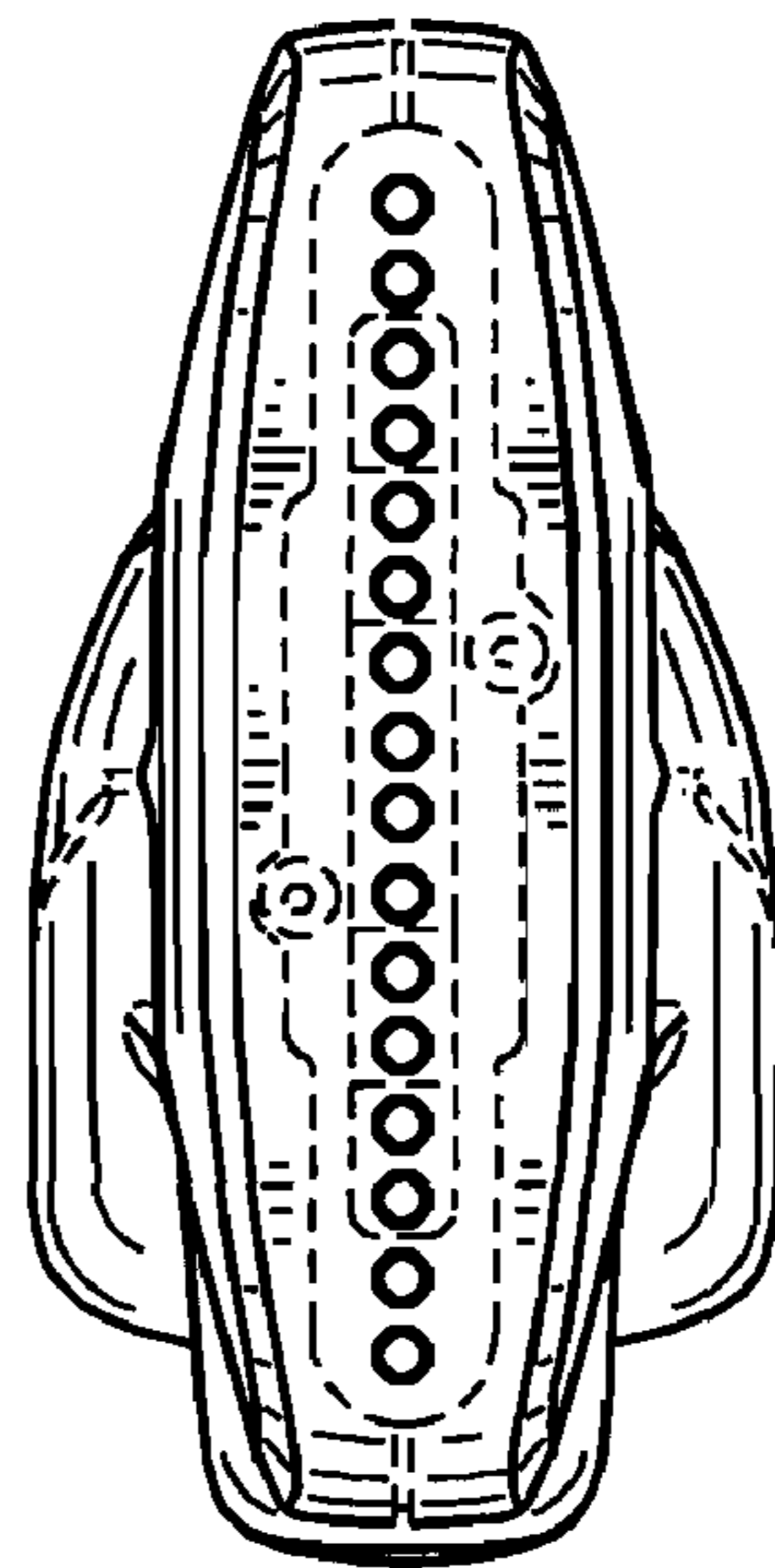


FIG. 18