



US00D479681S

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

(10) **Patent No.:** **US D479,681 S**

(45) **Date of Patent:** **** Sep. 16, 2003**

(54) **MULTI-PURPOSE UNIVERSAL SOCKET TOOL**

(75) Inventors: **Stephen Quick**, West Boylston, MA (US); **Joel S. Marks**, Sherman Oaks, CA (US); **Michael Marks**, South Orleans, MA (US)

(73) Assignee: **Endeavor Tool Company, LLC**, West Boylston, MA (US)

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

(21) Appl. No.: **29/174,312**

(22) Filed: **Jan. 14, 2003**

(51) **LOC (7) Cl.** **08-03**

(52) **U.S. Cl.** **D8/105; D8/55**

(58) **Field of Search** D8/14, 55, 83, D8/93-94, 104-105; 7/118, 128, 131, 135; 30/169, 123, 154-155, 186, 191; 81/440

(56) **References Cited**

U.S. PATENT DOCUMENTS

580,235	A	*	4/1897	Strum	.....	7/118	X
D338,386	S	*	8/1993	Frazer	.....	D8/105	
D367,807	S	*	3/1996	Hung	.....	D8/105	
D371,498	S	*	7/1996	Lai	.....	D8/105	
D381,247	S	*	7/1997	Zayat, Jr.	.....	D8/29	
5,787,535	A	*	8/1998	Epstein	.....	7/118	
6,014,787	A	*	1/2000	Rivera	.....	7/128	
6,023,999	A	*	2/2000	Cho	.....	81/185	
6,092,443	A	*	7/2000	Zayat, Jr.	.....	81/185	
D429,988	S	*	8/2000	Lau et al.	.....	D8/105	
D434,632	S	*	12/2000	Tseng	.....	D8/105	
6,282,996	B1	*	9/2001	Berg et al.	.....	81/427.5	
6,282,997	B1	*	9/2001	Frazer	.....	81/427.5	
6,318,218	B1	*	11/2001	Anderson et al.	.....	81/440	
D455,939	S		4/2002	Allen	.....	D8/26	
6,405,395	B1	*	6/2002	Poehlmann et al.	.....	7/128	
D472,124	S	*	3/2003	Park	.....	D8/99	

* cited by examiner

Primary Examiner—Nelson C. Holtje
(74) *Attorney, Agent, or Firm*—Paul Y. Feng; Fulwider Patton Lee & Utecht, LLP

(57) **CLAIM**

The new ornamental design of a multi-purpose universal socket tool, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a multi-purpose universal socket tool showing the multi-tool component gripping the socket component.

FIG. 2 is a side elevational view of the multi-purpose universal socket tool of FIG. 1 showing the interior of the socket component.

FIG. 3 is a side elevational view of the side opposite to that shown in FIG. 2.

FIG. 4 is an end view from the socket component end.

FIG. 5 is an end view from the end opposite to that shown in FIG. 4.

FIG. 6 is a top plan view of the multi-purpose universal socket tool shown in FIG. 1.

FIG. 7 is a bottom plan view of the multi-purpose universal socket tool.

FIG. 8 is a perspective view of the multi-purpose universal socket tool separated into the three components: the multi-tool component, the socket component, and the adaptor.

FIG. 9 is a top plan view of the socket component.

FIG. 10 is a bottom plan view of the socket component.

FIG. 11 is a top plan view of the adaptor.

FIG. 12 is a side elevational view of the adaptor.

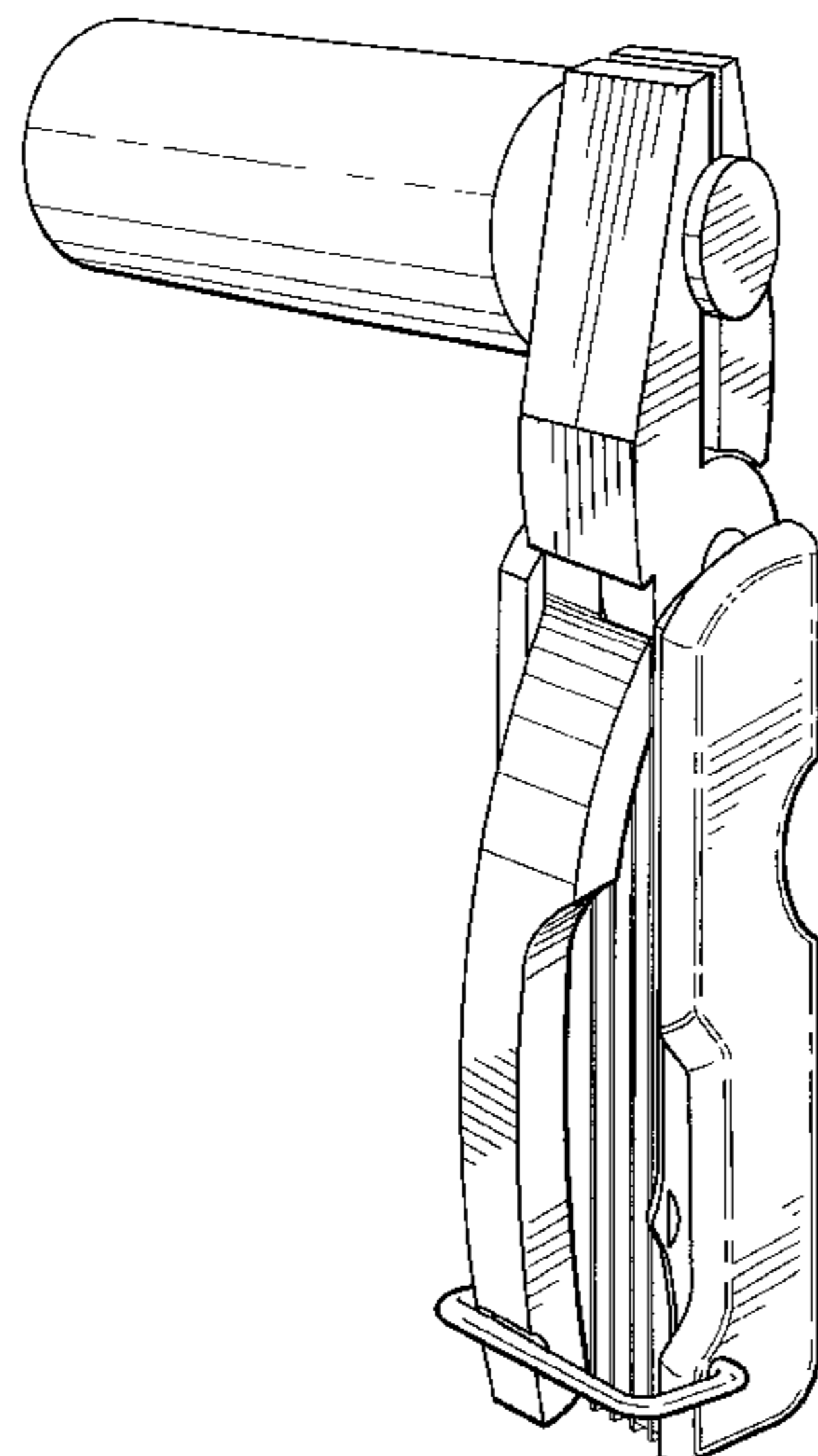
FIG. 13 is a bottom plan view of the adaptor.

FIG. 14 is a side elevation view of the adaptor showing the side opposite to that shown in FIG. 12.

FIG. 15 is a side elevational view of the multi-tool component; and,

FIG. 16 is a side elevational view of the multi-tool component with the individual implements deployed.

1 Claim, 11 Drawing Sheets



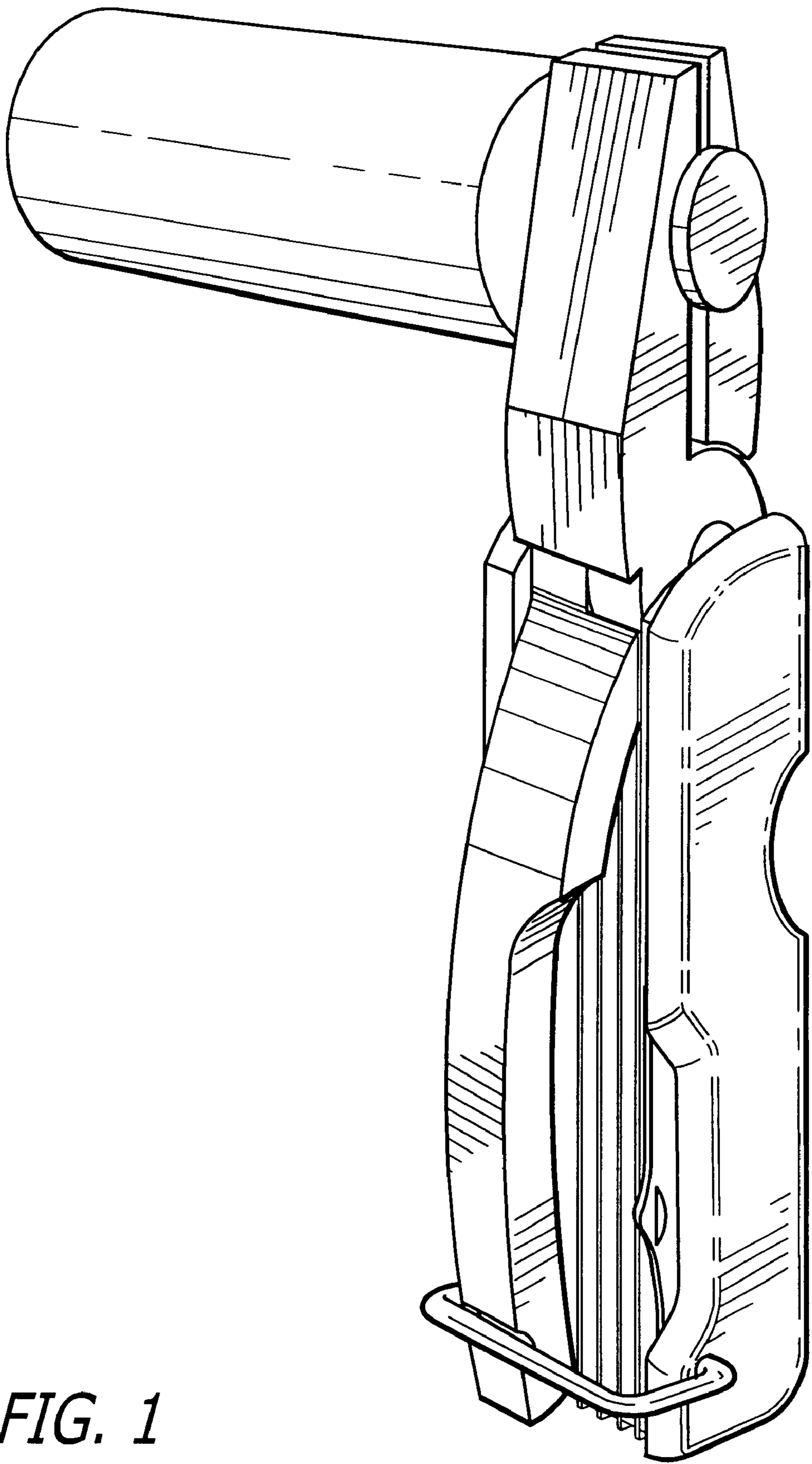


FIG. 1

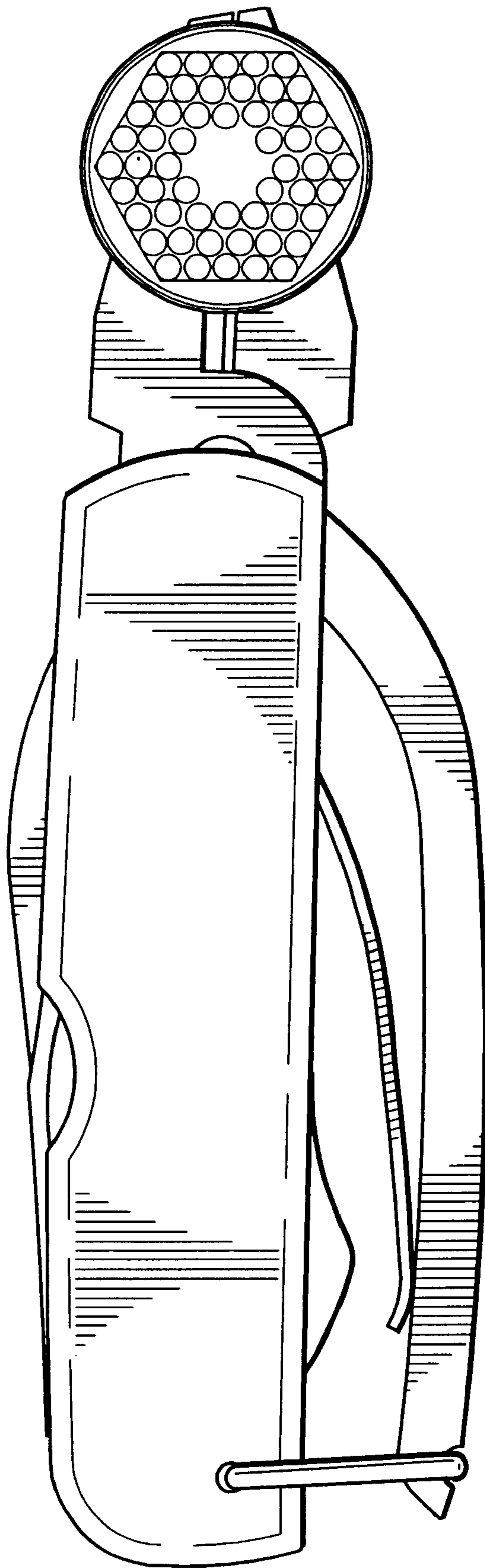


FIG. 2

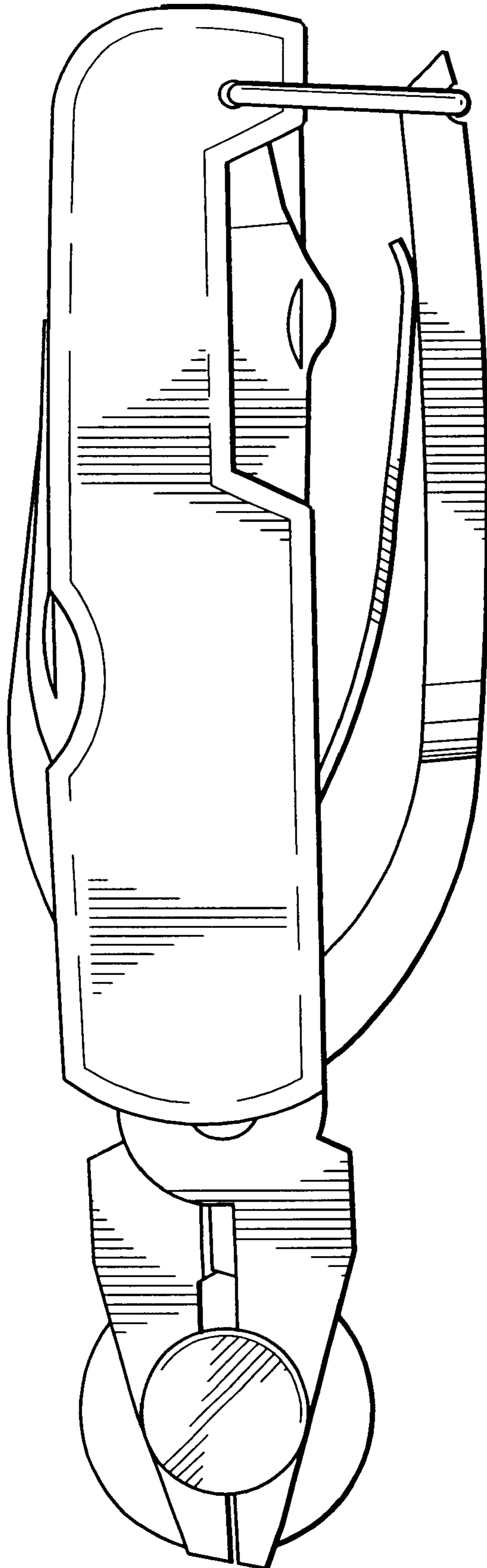


FIG. 3

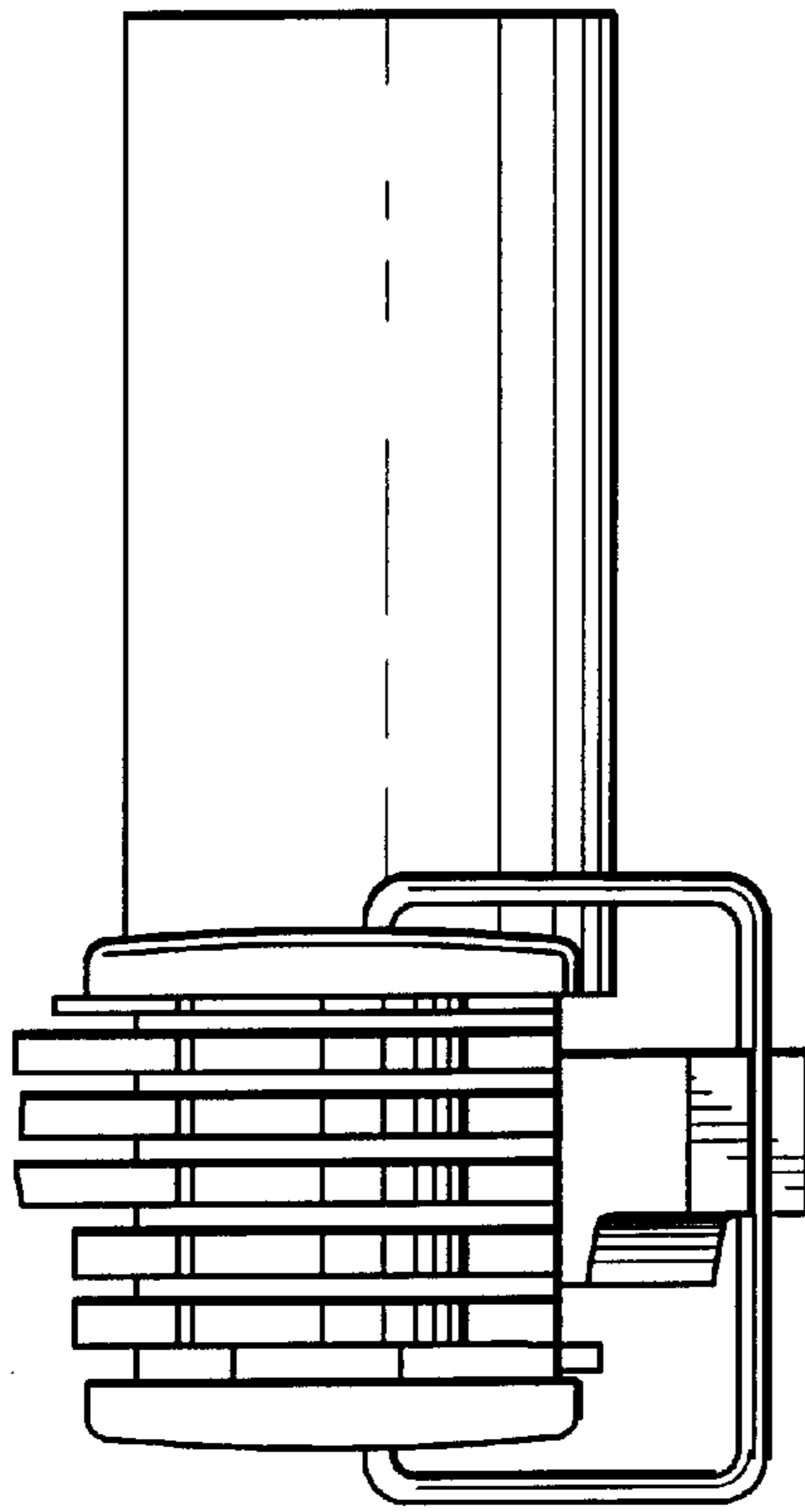


FIG. 4

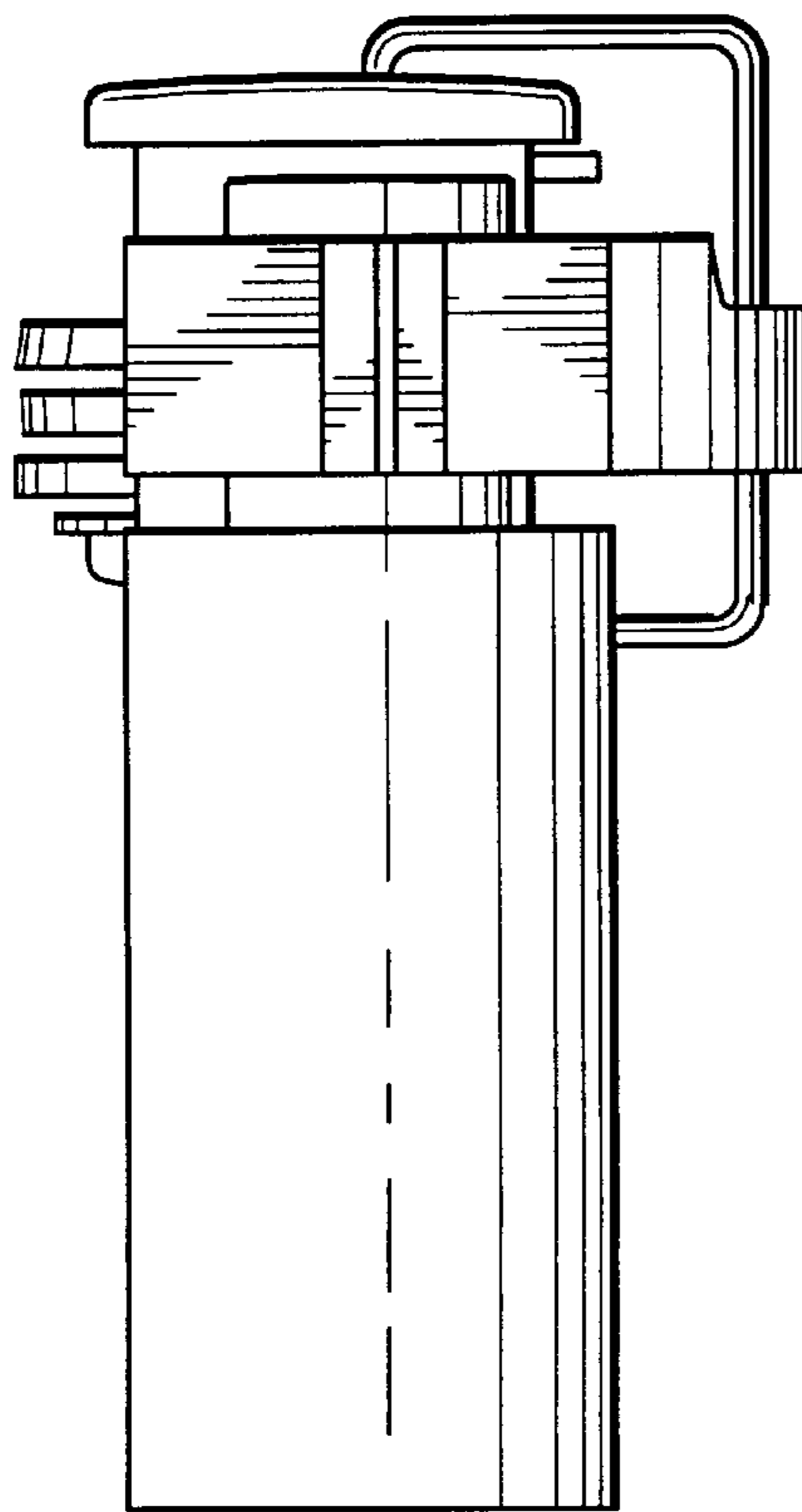


FIG. 5

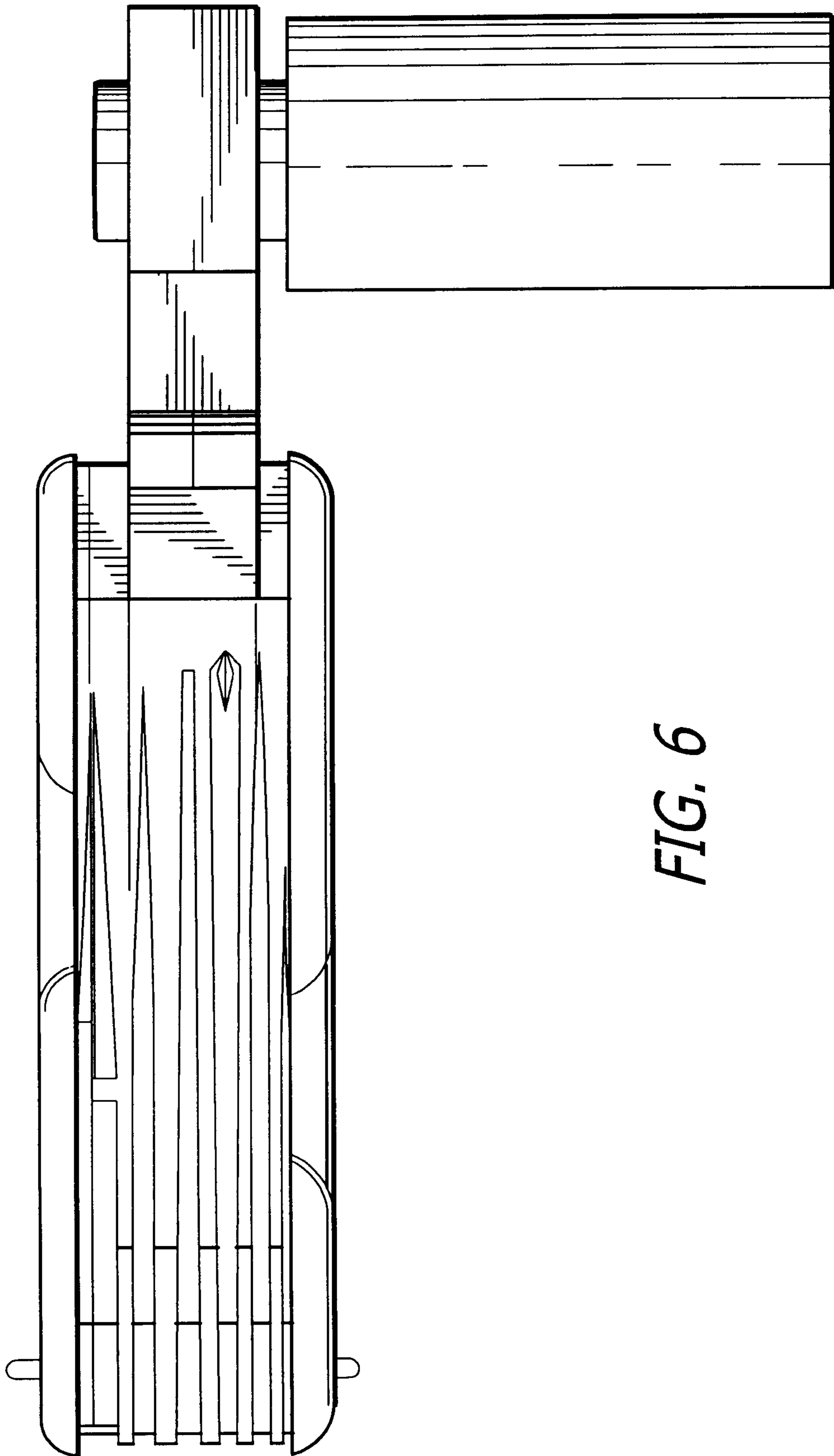
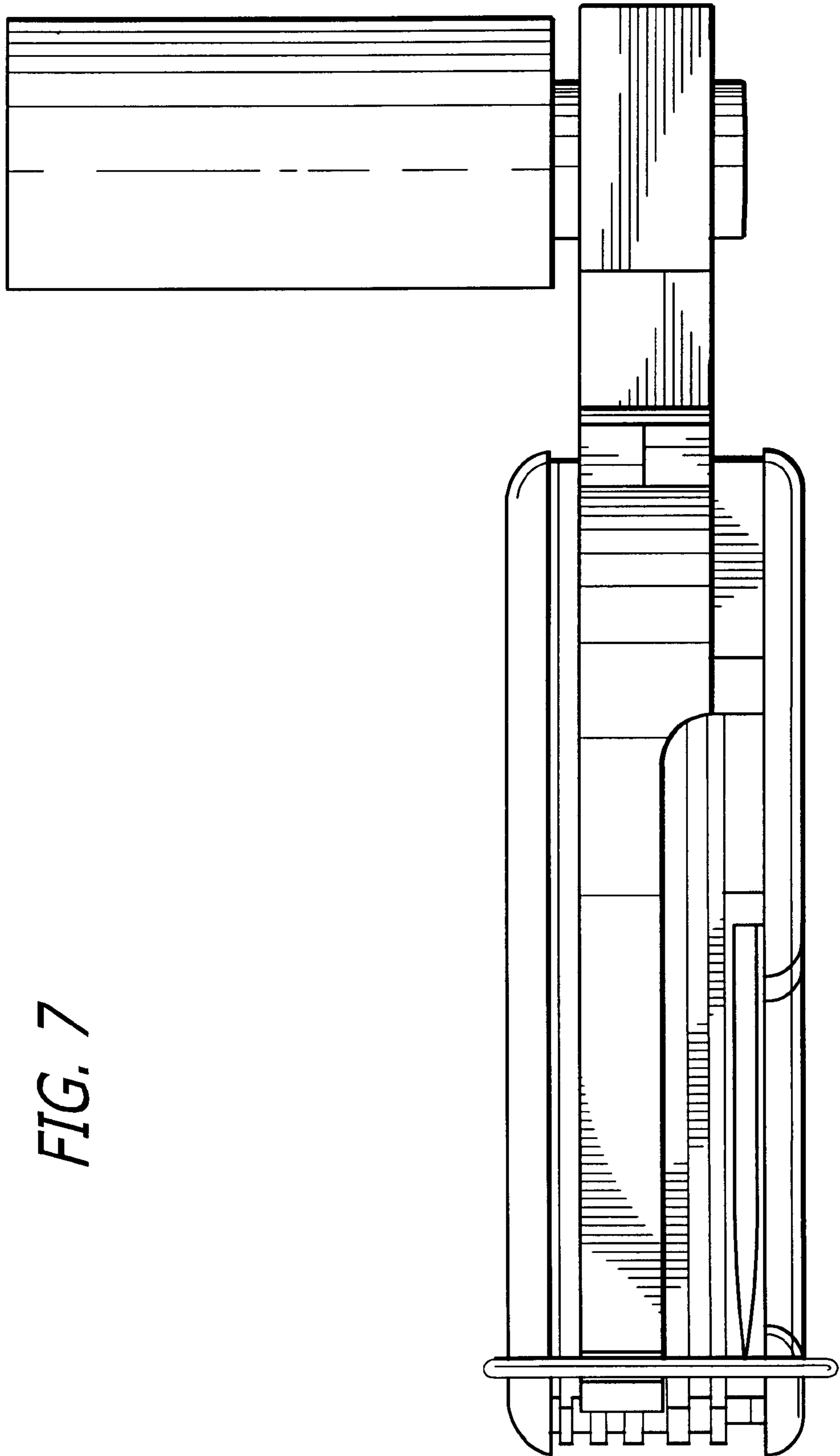


FIG. 6



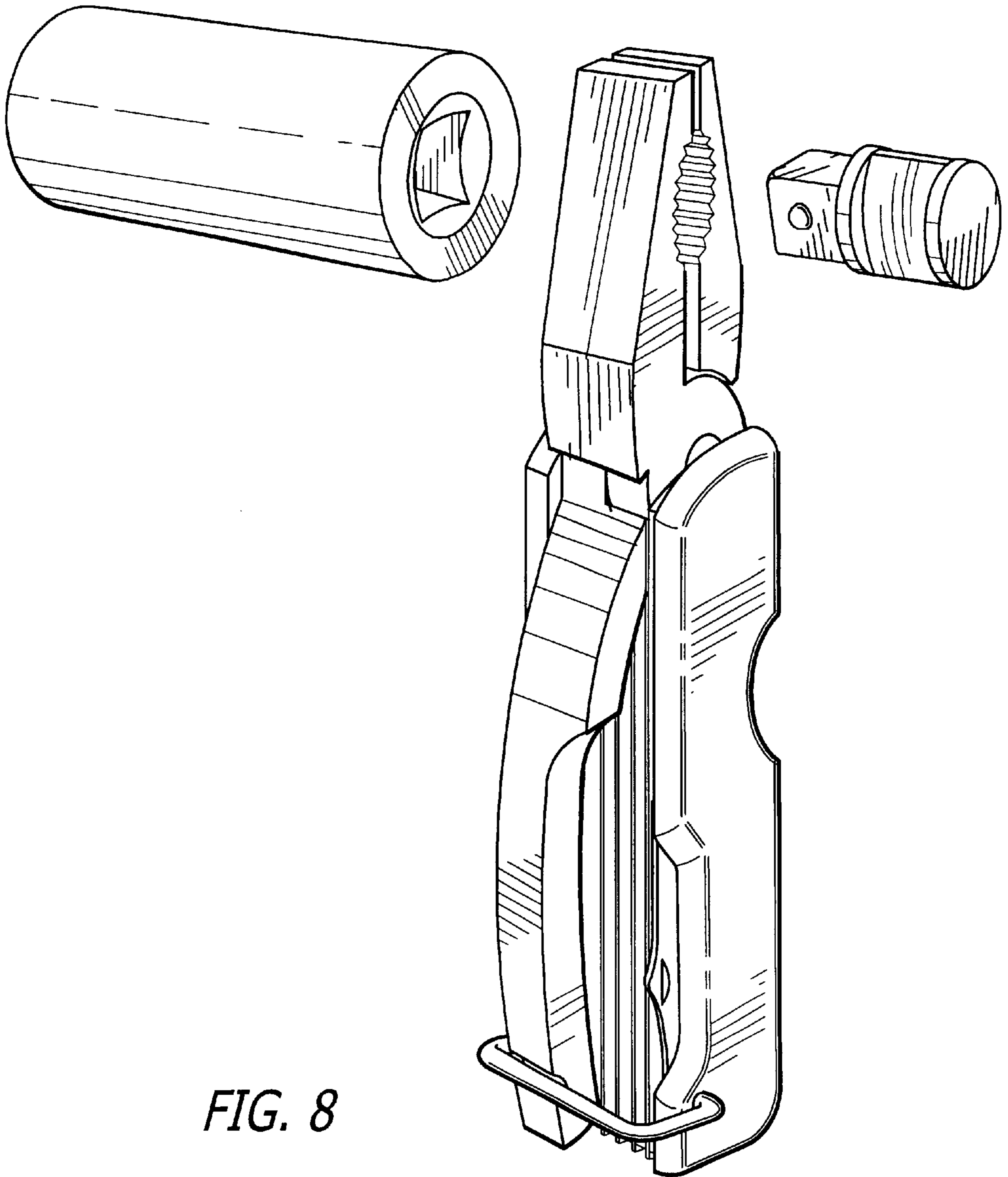


FIG. 8

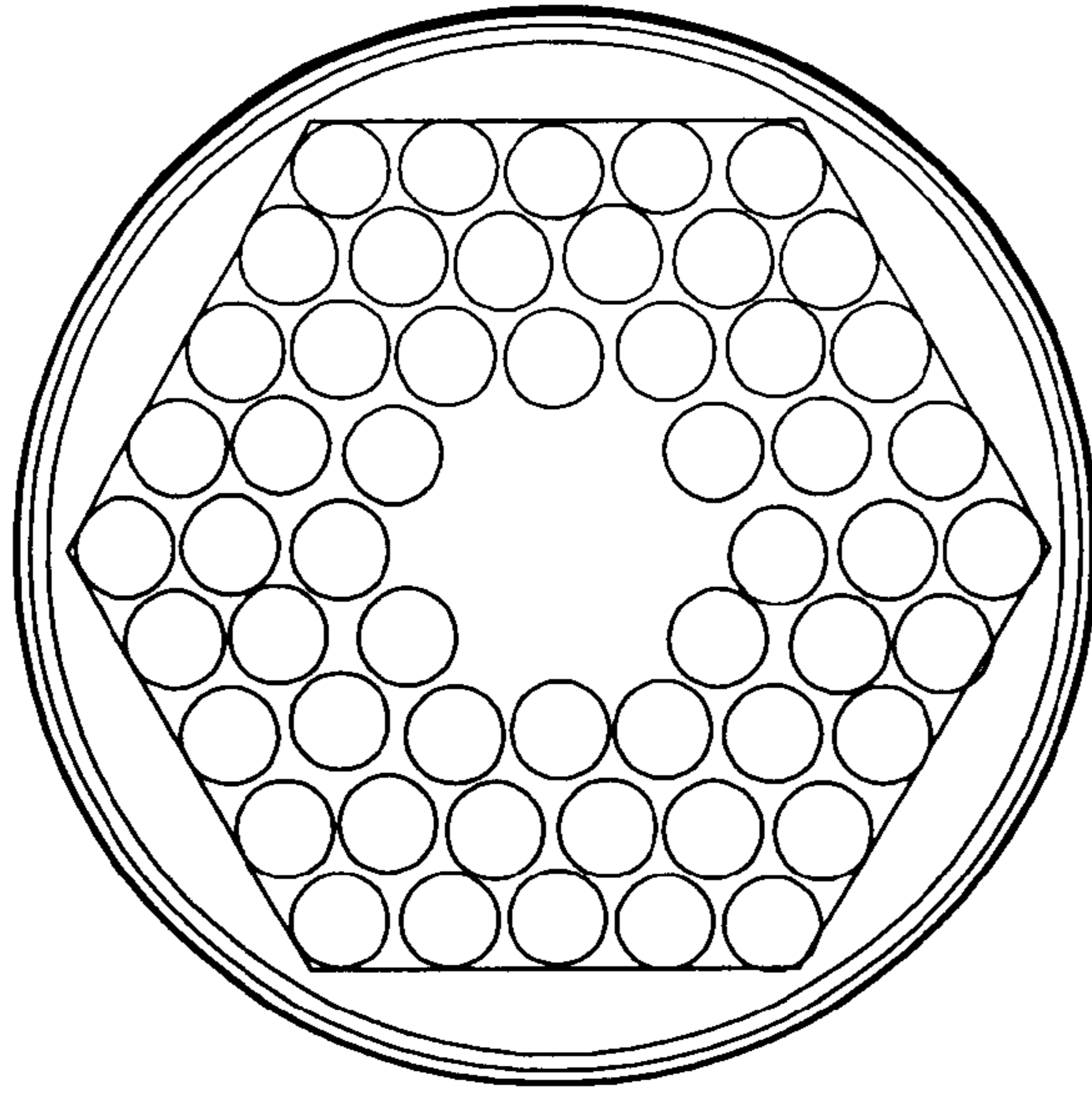


FIG. 10

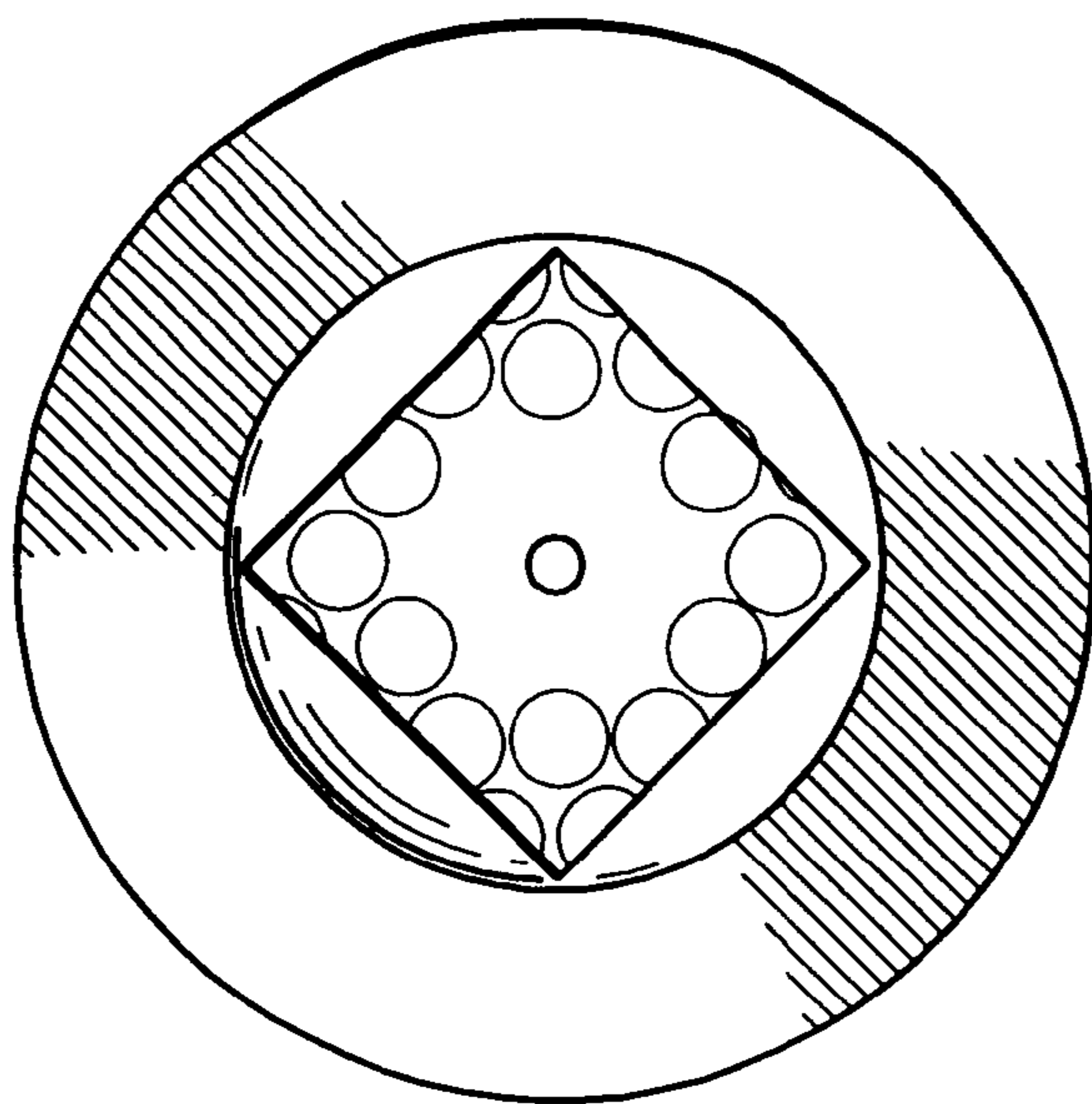


FIG. 9

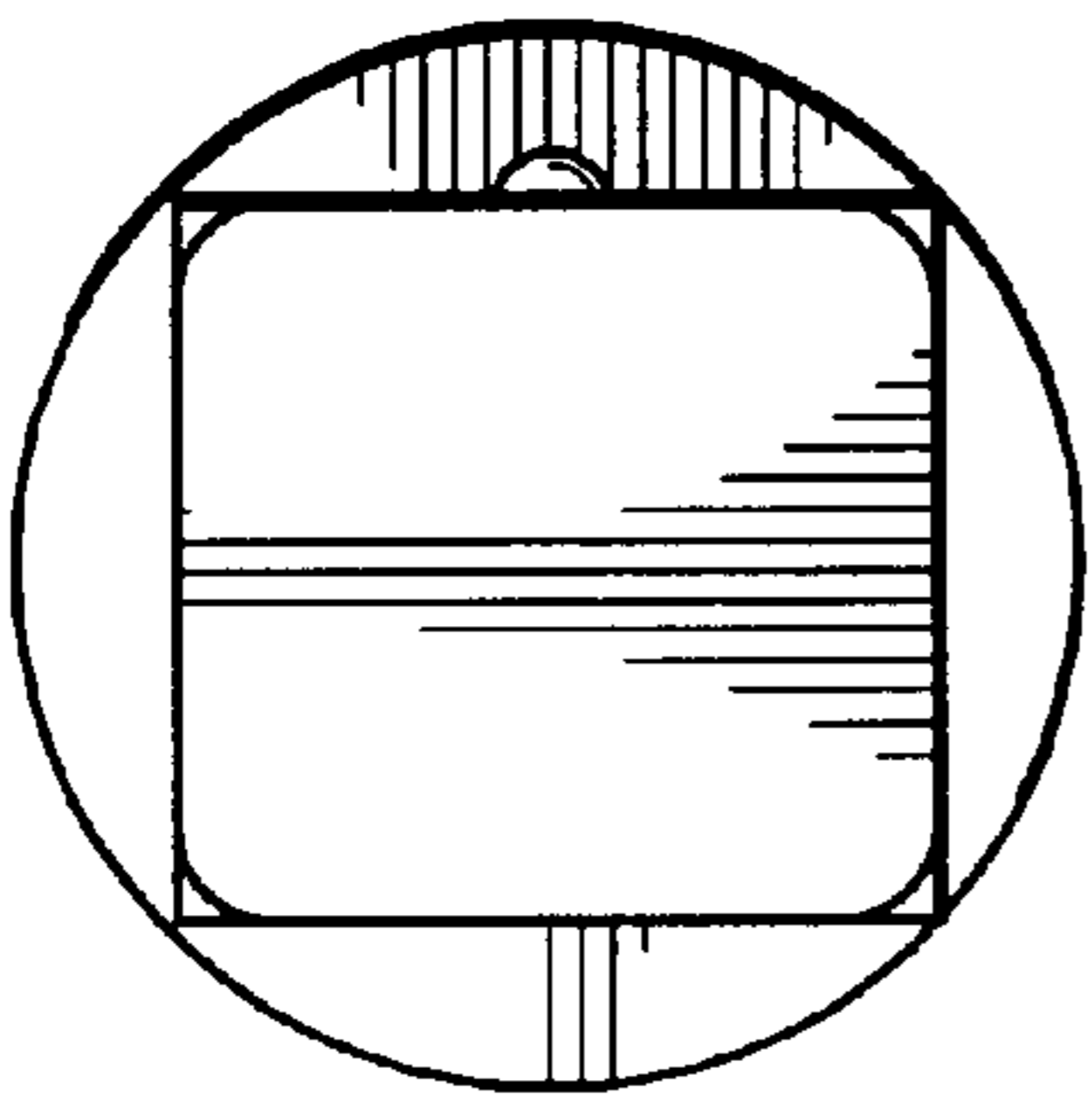


FIG. 11

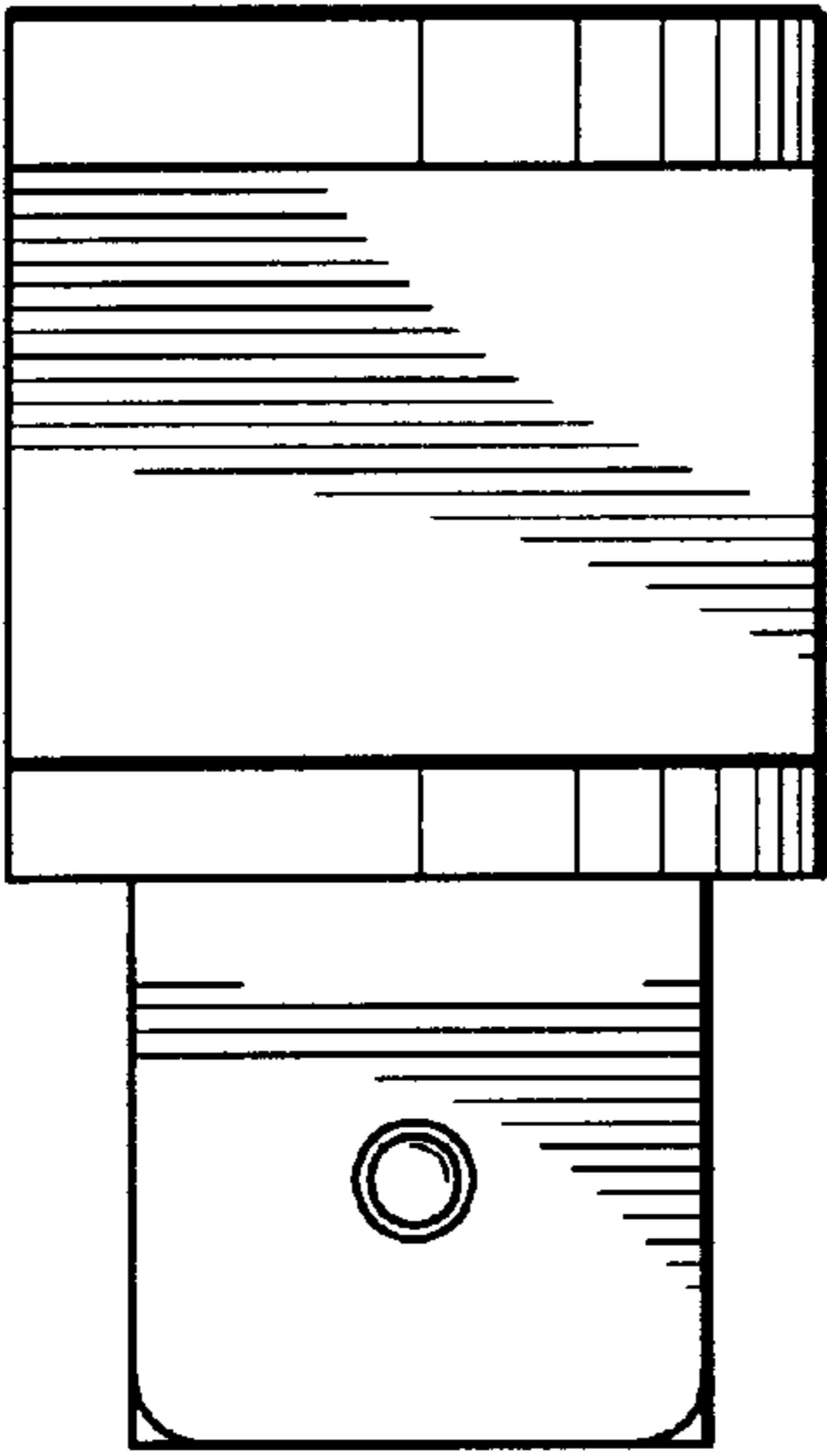


FIG. 12

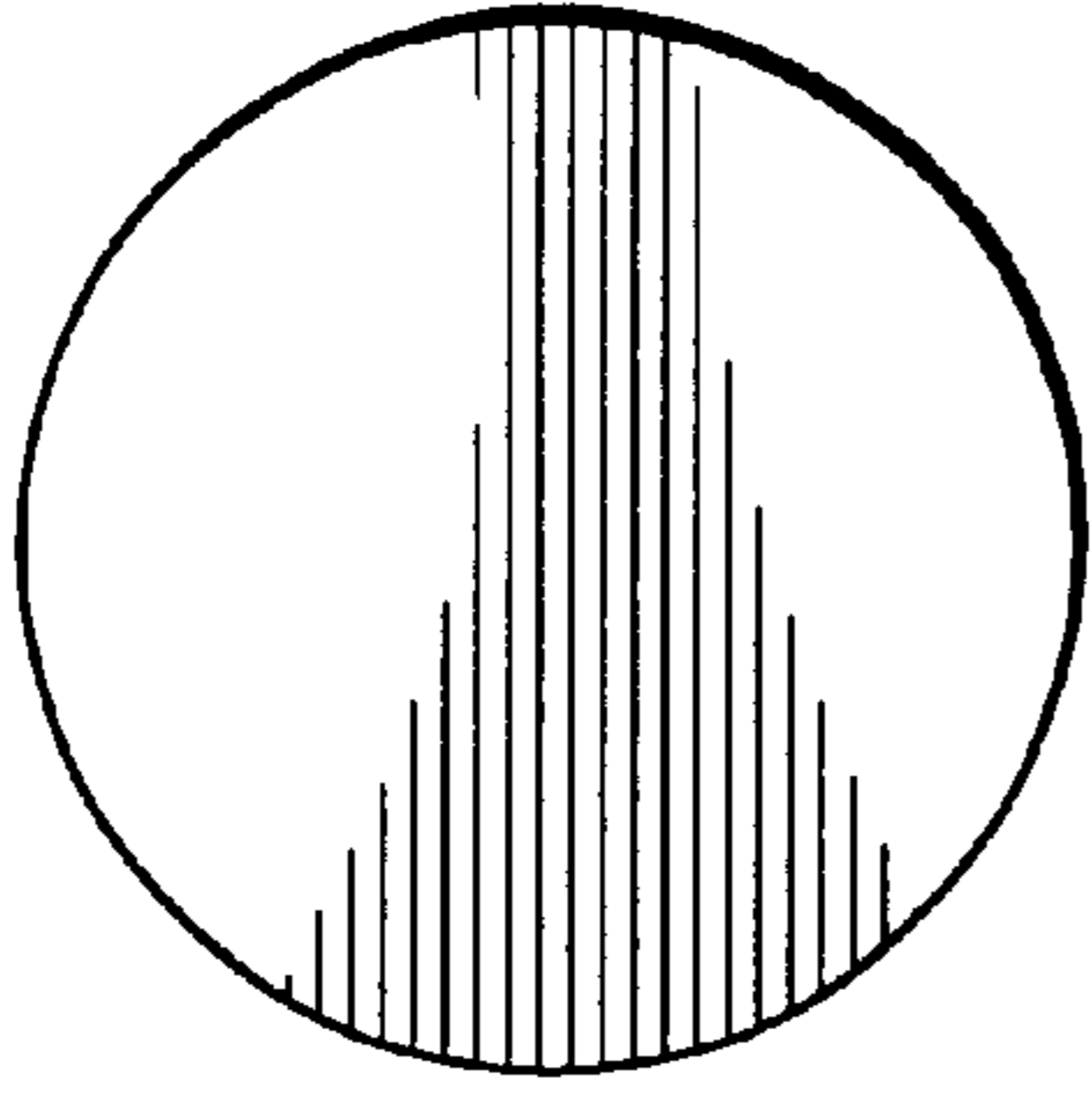


FIG. 13

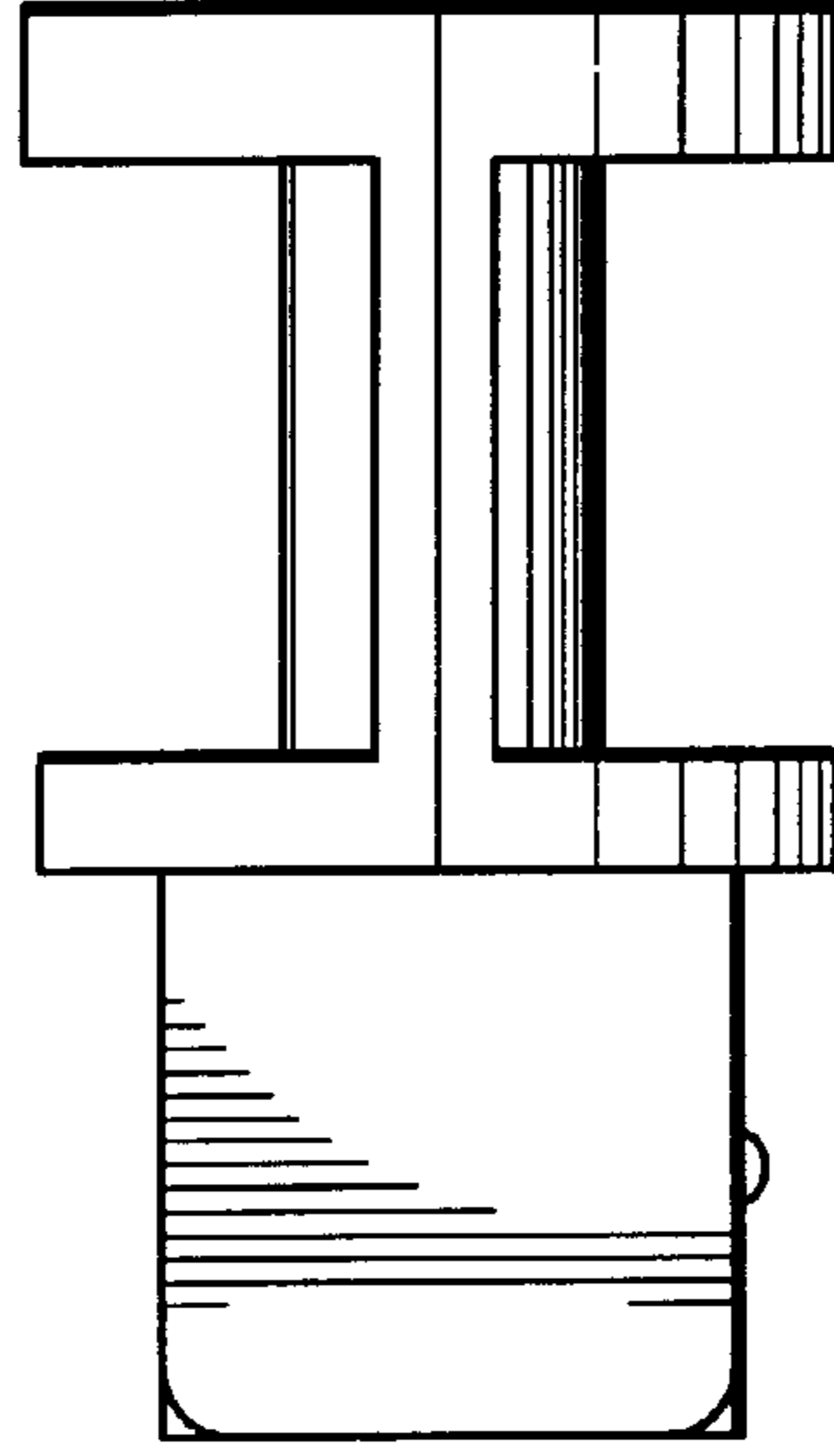


FIG. 14

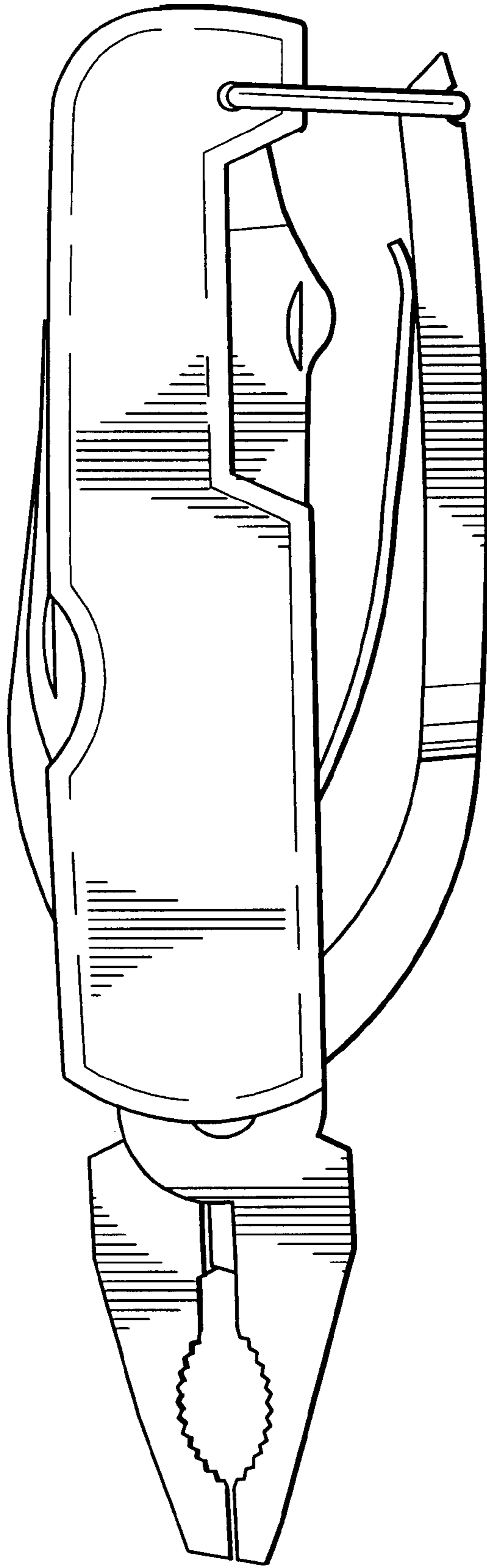


FIG. 15

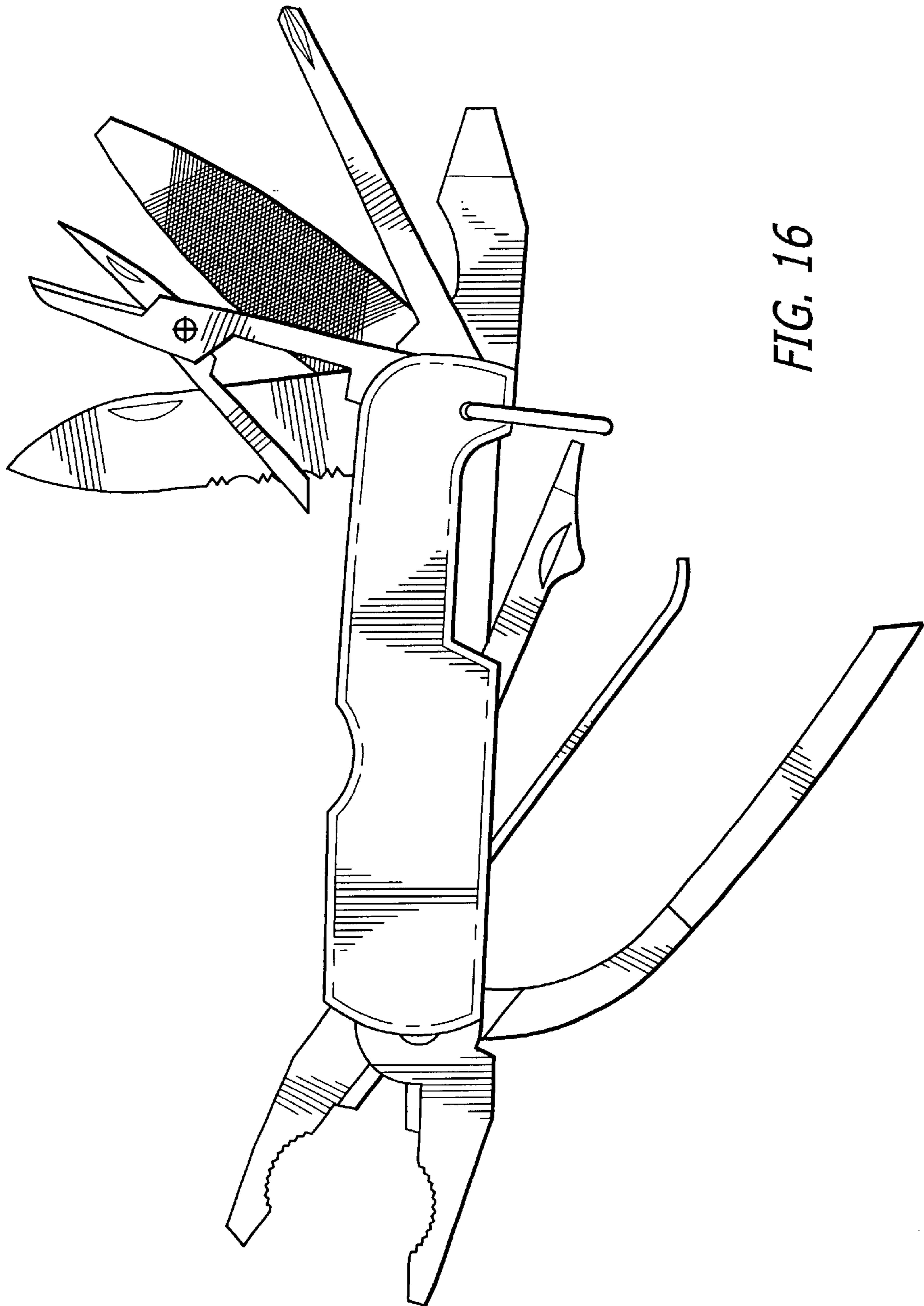


FIG. 16