



US00D413777S

United States Patent [19]
Chang

[11] **Patent Number: Des. 413,777**

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[54] **CORKSCREW**

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[**] Term: **14 Years**

[21] Appl. No.: **29/096,674**

[22] Filed: **Nov. 18, 1998**

[51] **LOC (6) Cl.** **07-06**

[52] **U.S. Cl.** **D8/42**

[58] **Field of Search** D8/33-43, 18,
D8/19; 30/400-443; 81/3.07-3.49; 7/151-156

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 146,956	6/1947	Howells	.....	D8/42
206,134	7/1878	Richardson et al.	.....	81/3.09 X
D. 302,233	7/1989	Barnett	.....	D8/42
D. 339,041	9/1993	Tanfoglio	.....	D8/42
D. 389,712	1/1998	Usbeck	.....	D8/42
D. 397,010	8/1998	Usbeck	.....	D8/42

D. 399,717	10/1998	Gort-barten	.....	D8/42
D. 404,271	1/1999	Allendorf et al.	.....	D8/42
4,727,779	3/1988	Lee	.....	81/3.45
4,756,214	7/1988	Valtri et al.	.....	81/3.45 X
5,361,652	11/1994	Andina	.....	81/3.48 X

Primary Examiner—Jeffrey Asch

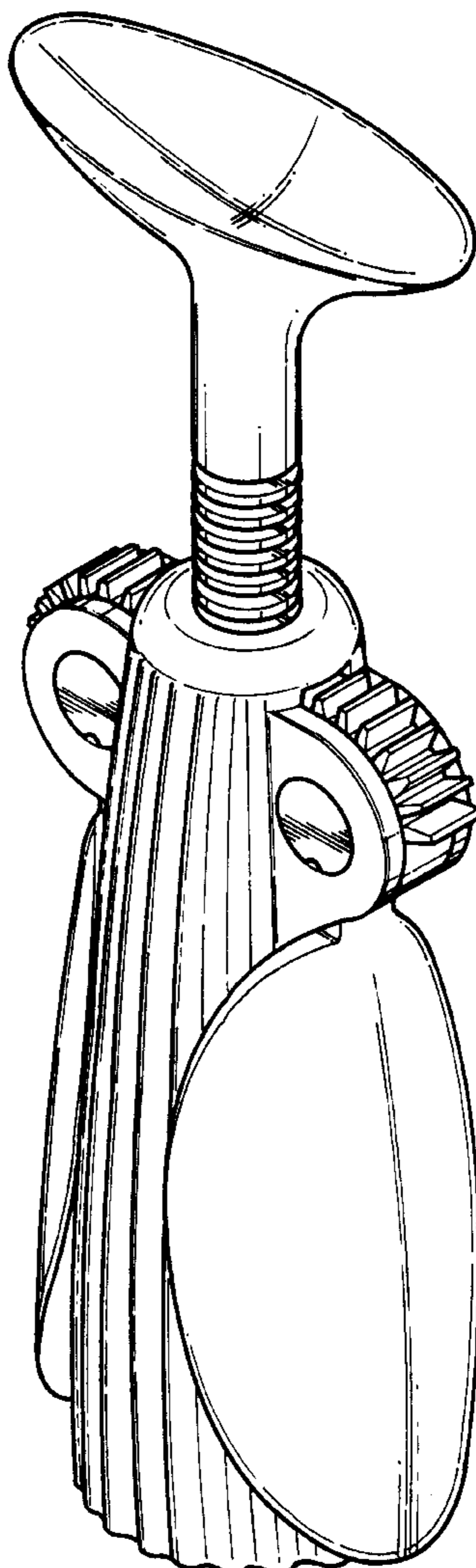
[57] **CLAIM**

The ornamental design of a corkscrew, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a corkscrew showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left elevational view thereof;
FIG. 5 is a right elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view.

1 Claim, 5 Drawing Sheets



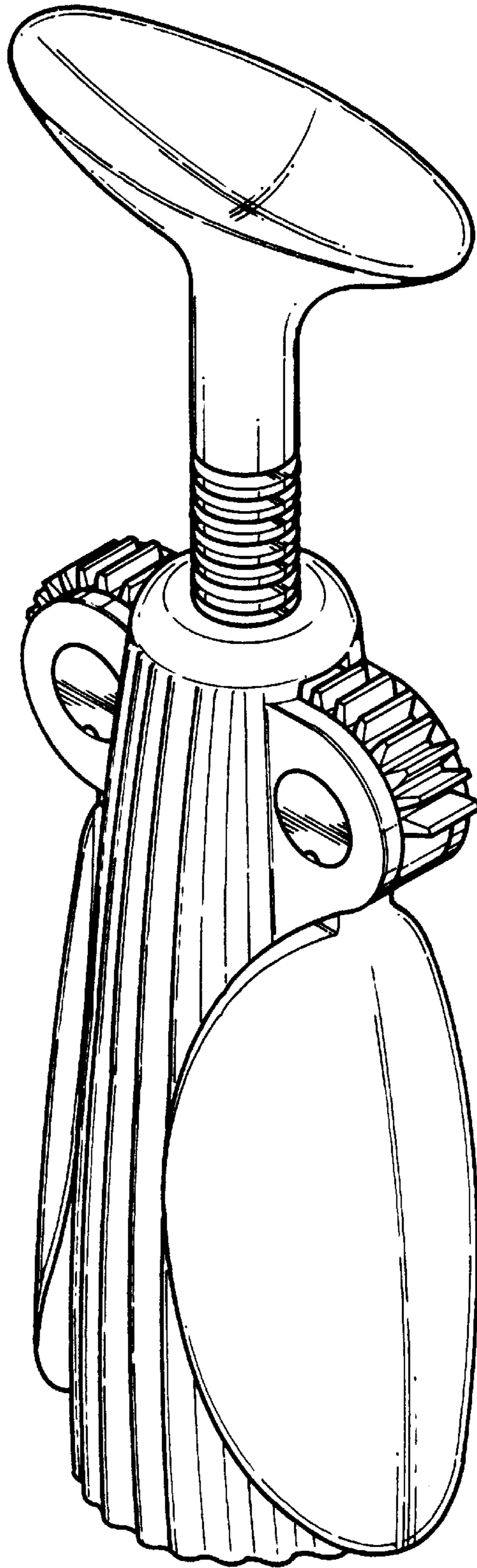


FIG.1

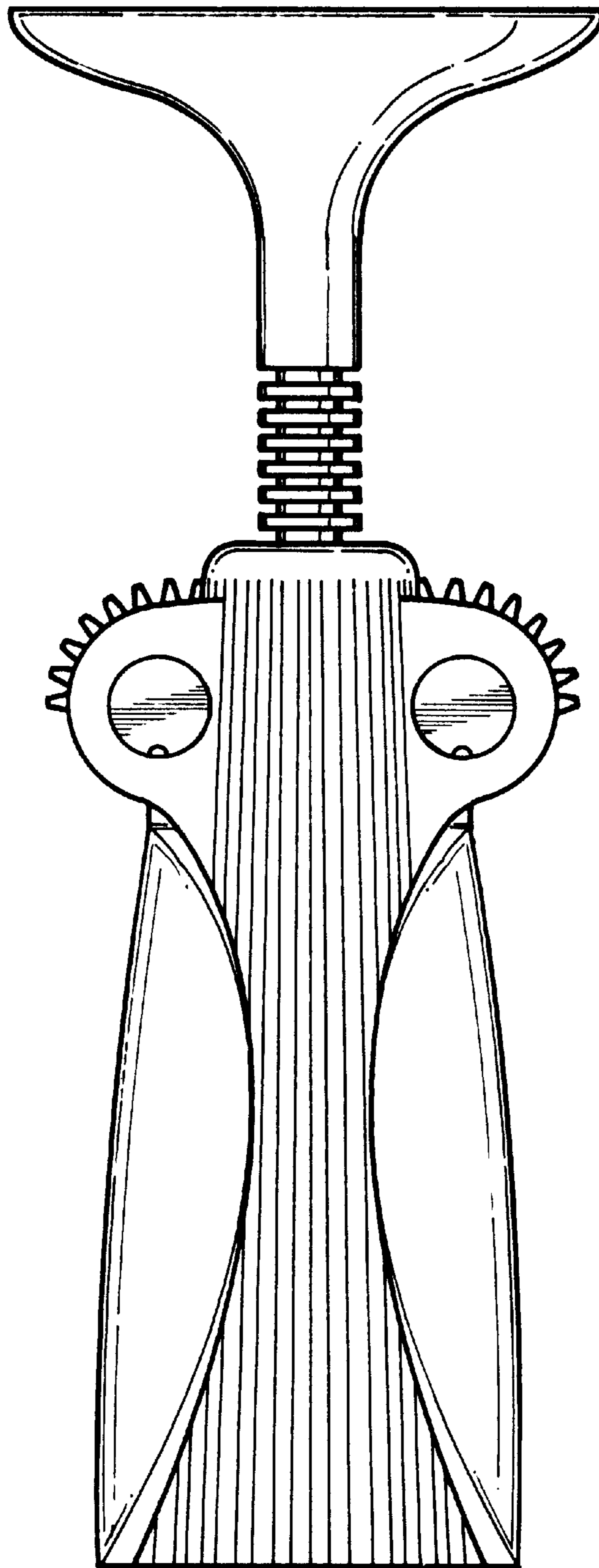


FIG.2

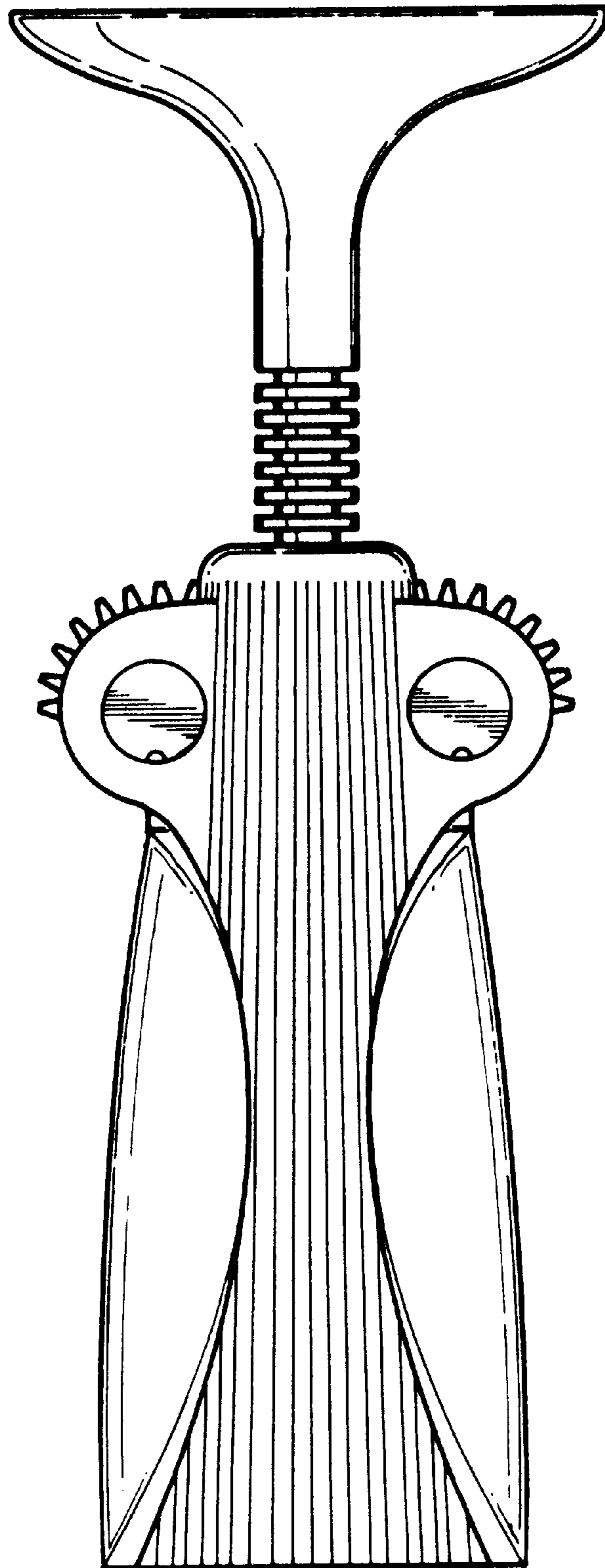


FIG. 3

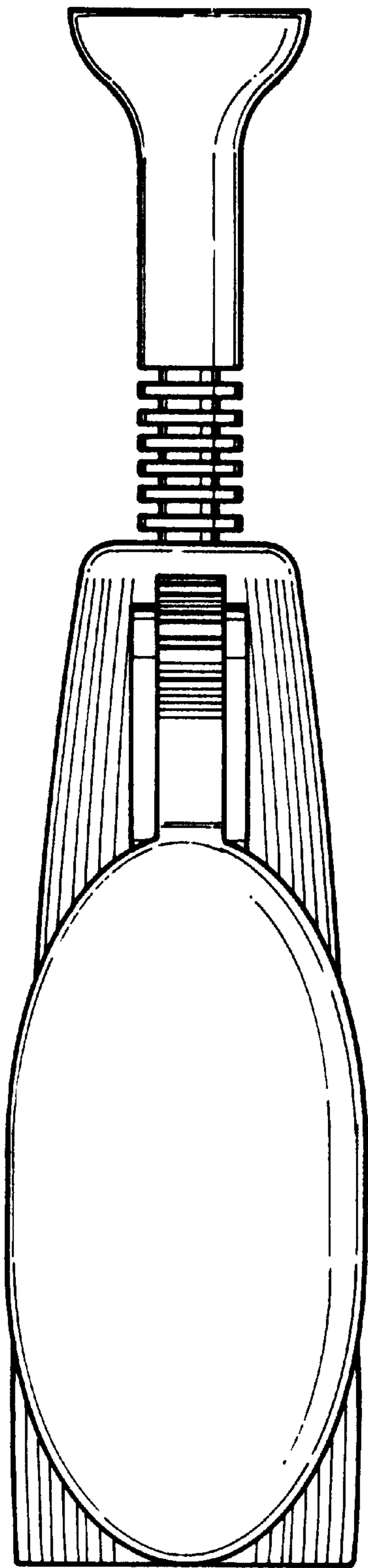


FIG. 4

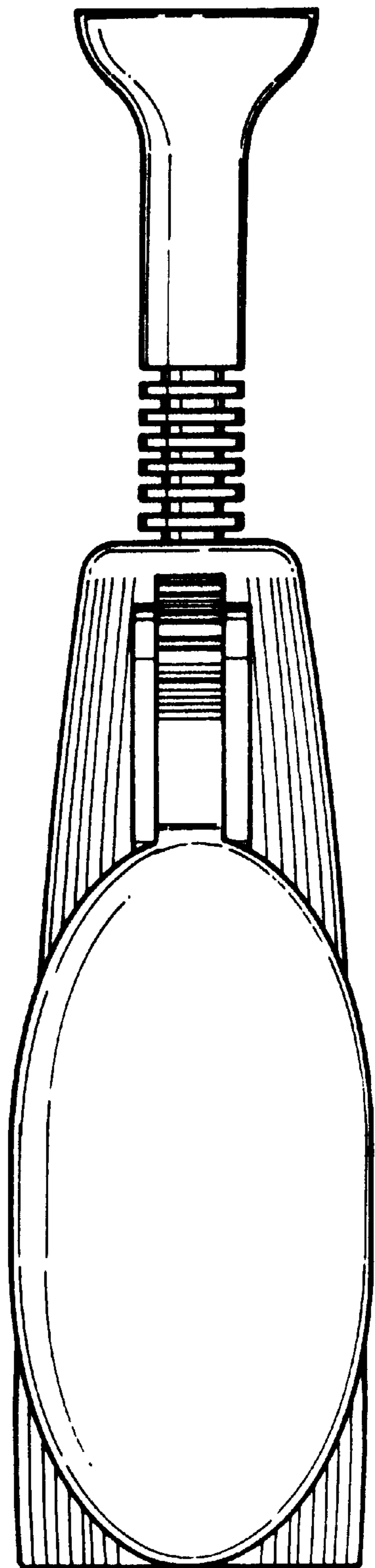


FIG. 5

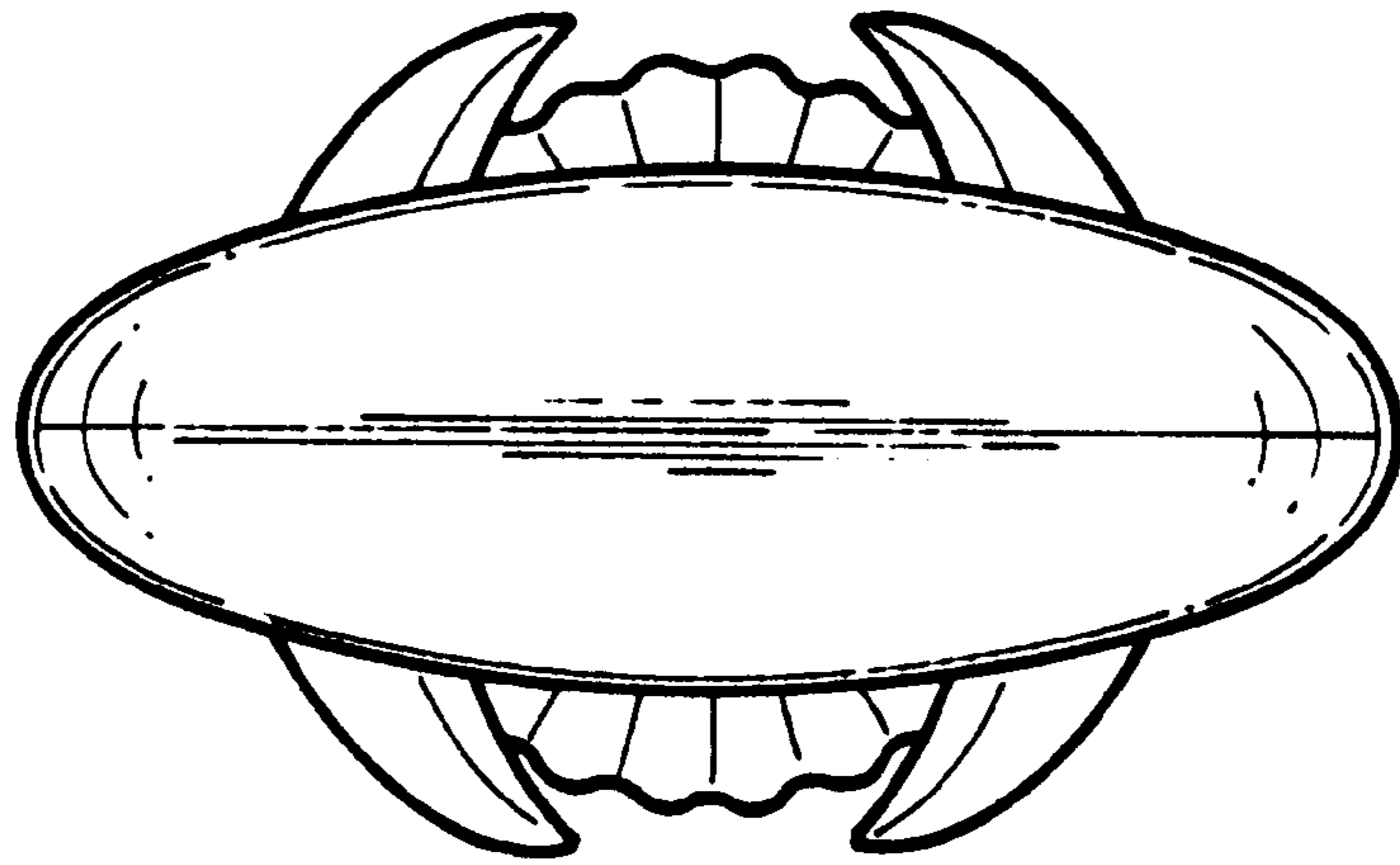


FIG. 6

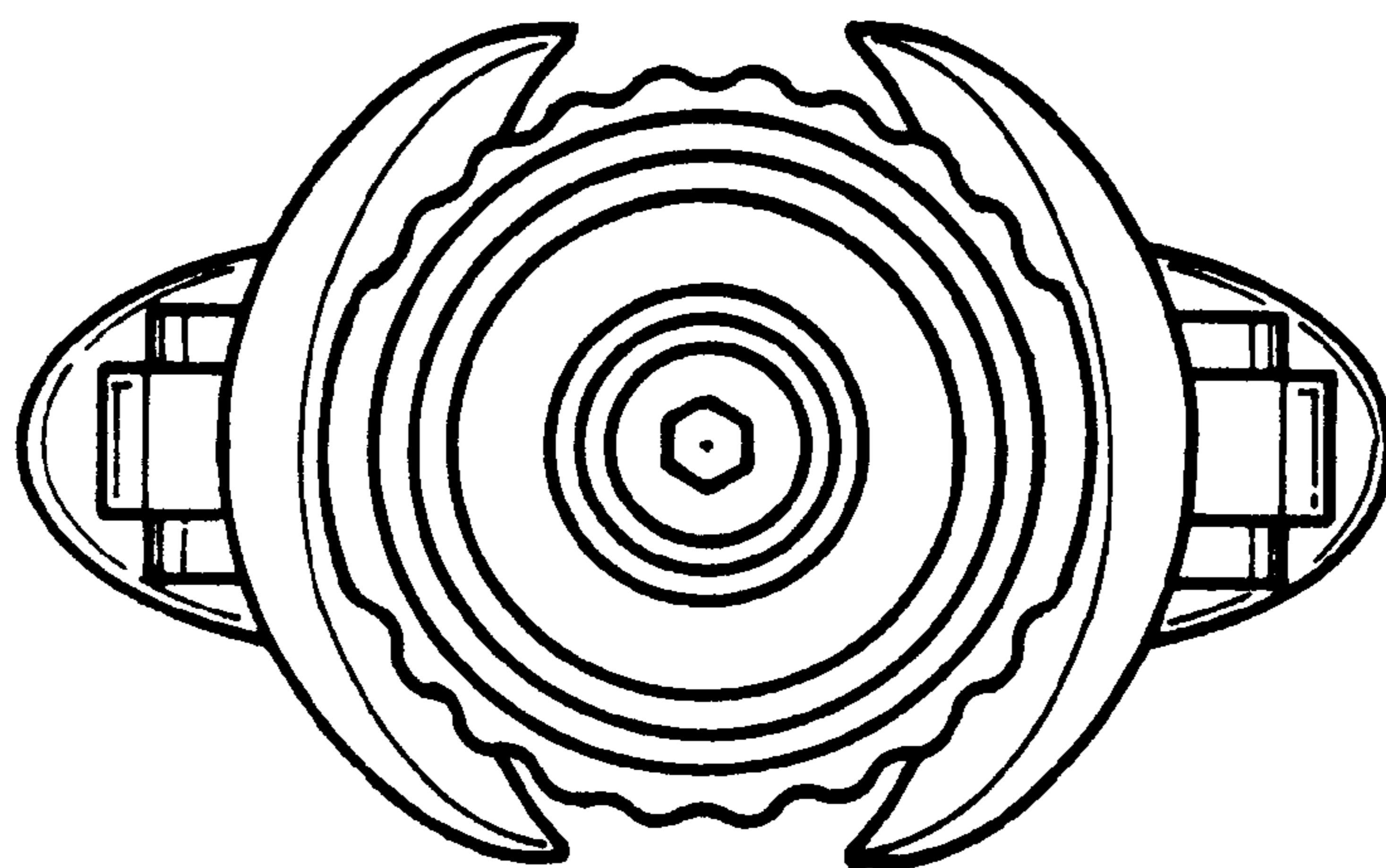


FIG. 7