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United States Patent [19]

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Gresl et al.

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[54] HANDLE FOR A PNEUMONEEDLE

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[73] Assignee: Origin Medsystems, Inc., Menlo Park, Calif.

[**] Term: 14 Years

[21] Appl. No.: 755,343

[22] Filed: Sep. 5, 1991

[52] U.S. Cl. D24/130; D24/112; D24/146; D24/147

[58] Field of Search D24/112, 130, 146, 147; 128/753, 754, 752; 604/51, 164, 165, 166, 168, 185, 158, 170, 240, 241, 243

[56] References Cited

U.S. PATENT DOCUMENTS

D. 214,112	5/1969	Langdon	D24/130
D. 288,005	1/1987	Glash et al.	D24/130
D. 304,079	10/1989	McFarlane	D24/112
D. 306,070	2/1990	Akerfeldt	D24/147
D. 309,014	7/1990	Akerfeldt	D24/146
1,527,291	2/1925	Zorraquin .	
2,623,521	12/1952	Shaw	128/221
3,713,447	1/1973	Adair	128/347
3,774,604	11/1973	Danielsson	128/214.4
4,403,617	9/1983	Tretinyak	128/754
4,535,773	8/1985	Yoon	604/51
4,609,370	9/1986	Morrison	128/754 X
4,808,168	2/1989	Warring	604/158
4,874,375	10/1989	Ellison	604/164
5,078,688	1/1992	Lobodzinski et al.	604/164

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[57] CLAIM

The ornamental design for a handle for a pneumoneedle, as shown and described.

DESCRIPTION

FIG. 1 is a top-perspective view of a first embodiment of a handle for a pneumoneedle showing our new design;

FIG. 2 is a bottom-plan view of the first embodiment;

FIG. 3 is a side elevational view thereof, the opposite side elevational view being identical thereto;

FIG. 4 is a front elevational view of the first embodiment;

FIG. 5 is a rear elevational view of the first embodiment;

FIG. 6 is a cross-sectional view taken along line 6—6 of FIG. 3;

FIG. 7 is a cross-sectional view taken along line 7—7 of FIG. 3;

FIG. 8 is a cross-sectional view taken along line 8—8 of FIG. 3;

FIG. 9 is a top perspective view of a second embodiment of a pneumoneedle showing our new design;

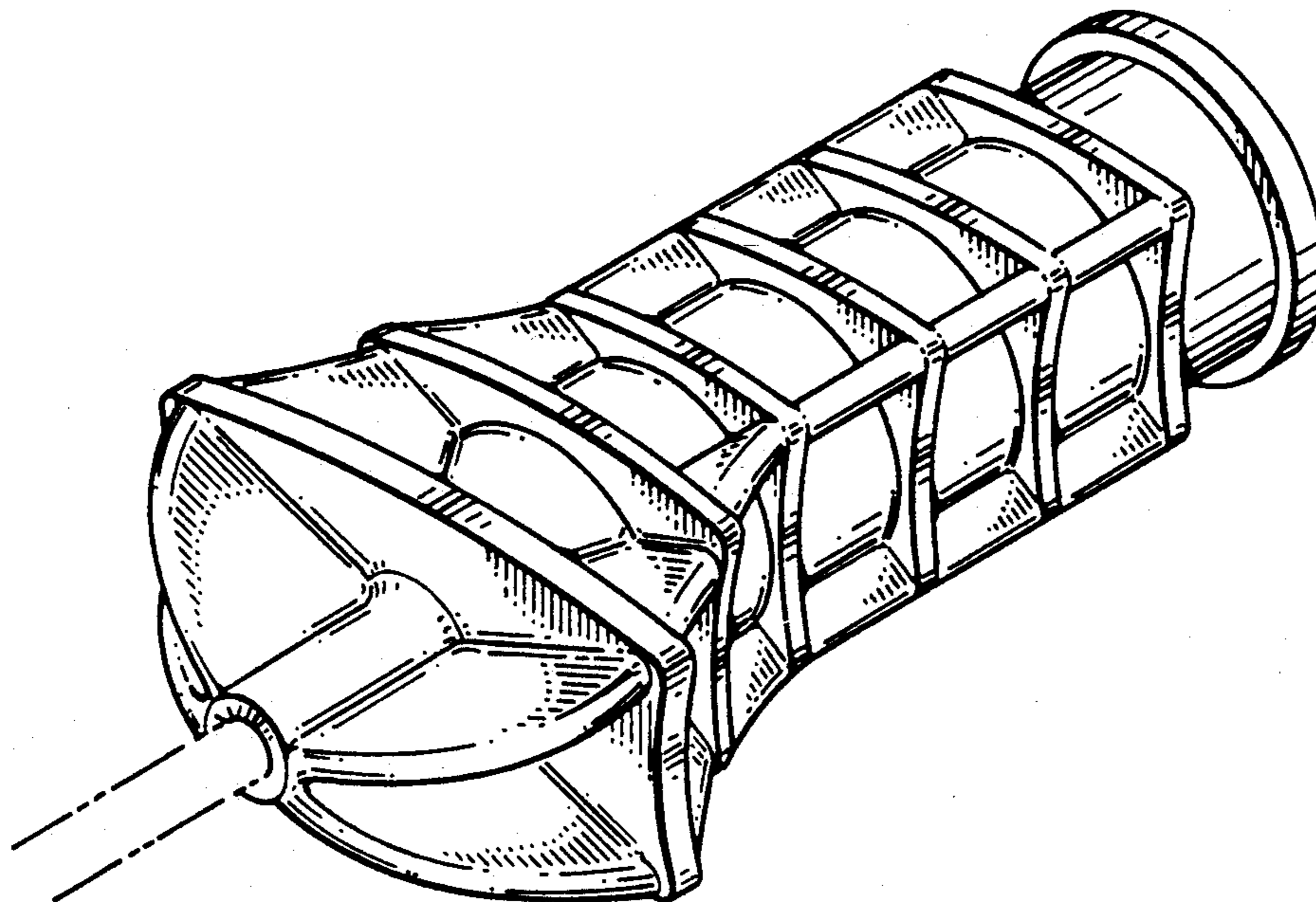
FIG. 10 is a top plan view thereof with all other views being identical thereto;

FIG. 11 is a front elevational view of the second embodiment;

FIG. 12 is a rear elevational view of the second embodiment; and,

FIG. 13 is a cross-sectional view taken along line 13—13 of FIG. 10.

The fragmentary broken lines in FIGS. 1 and 9 are for illustrative purposes only and form no part of the claimed design.



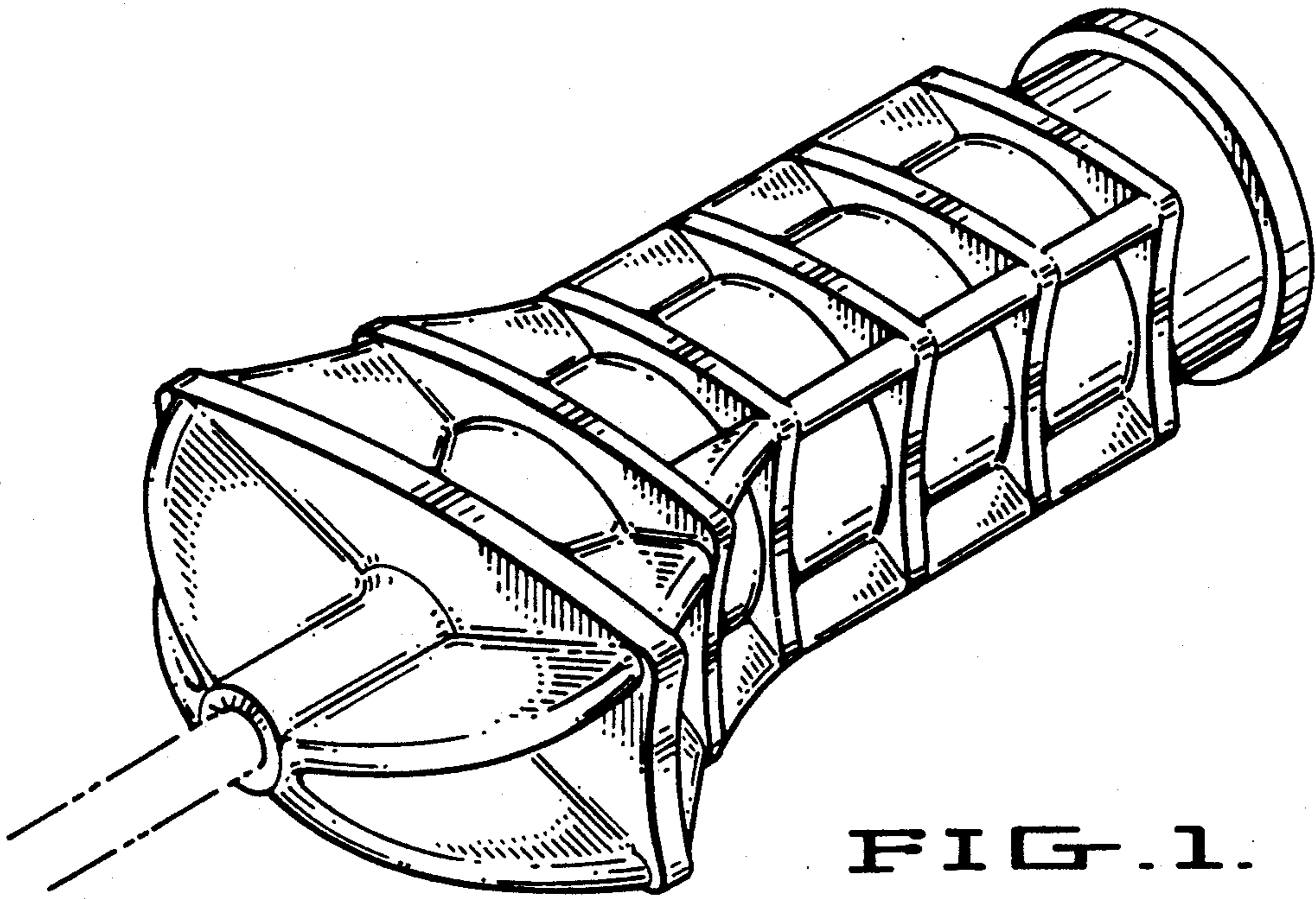


FIG. 1.

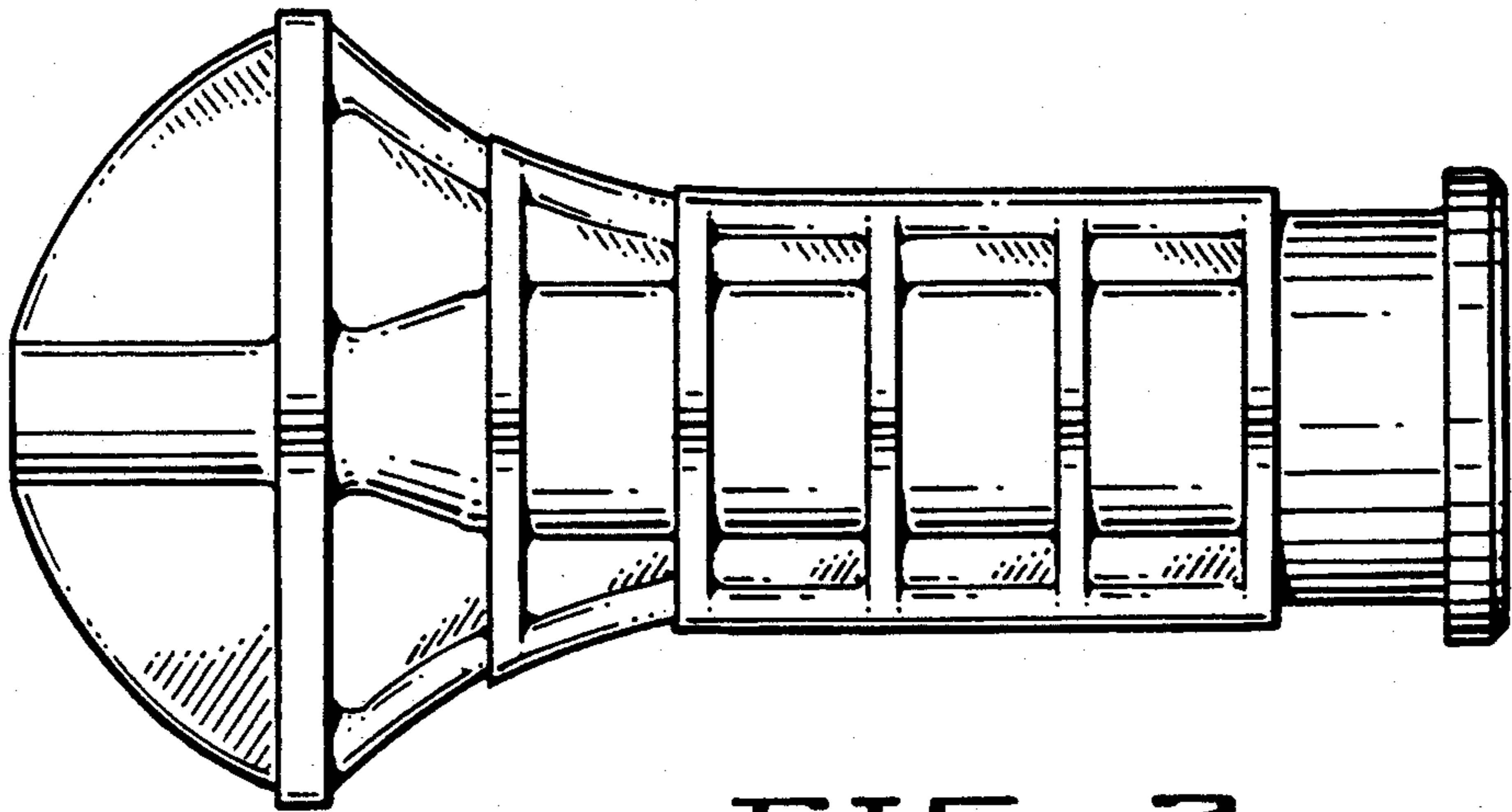


FIG. 2.

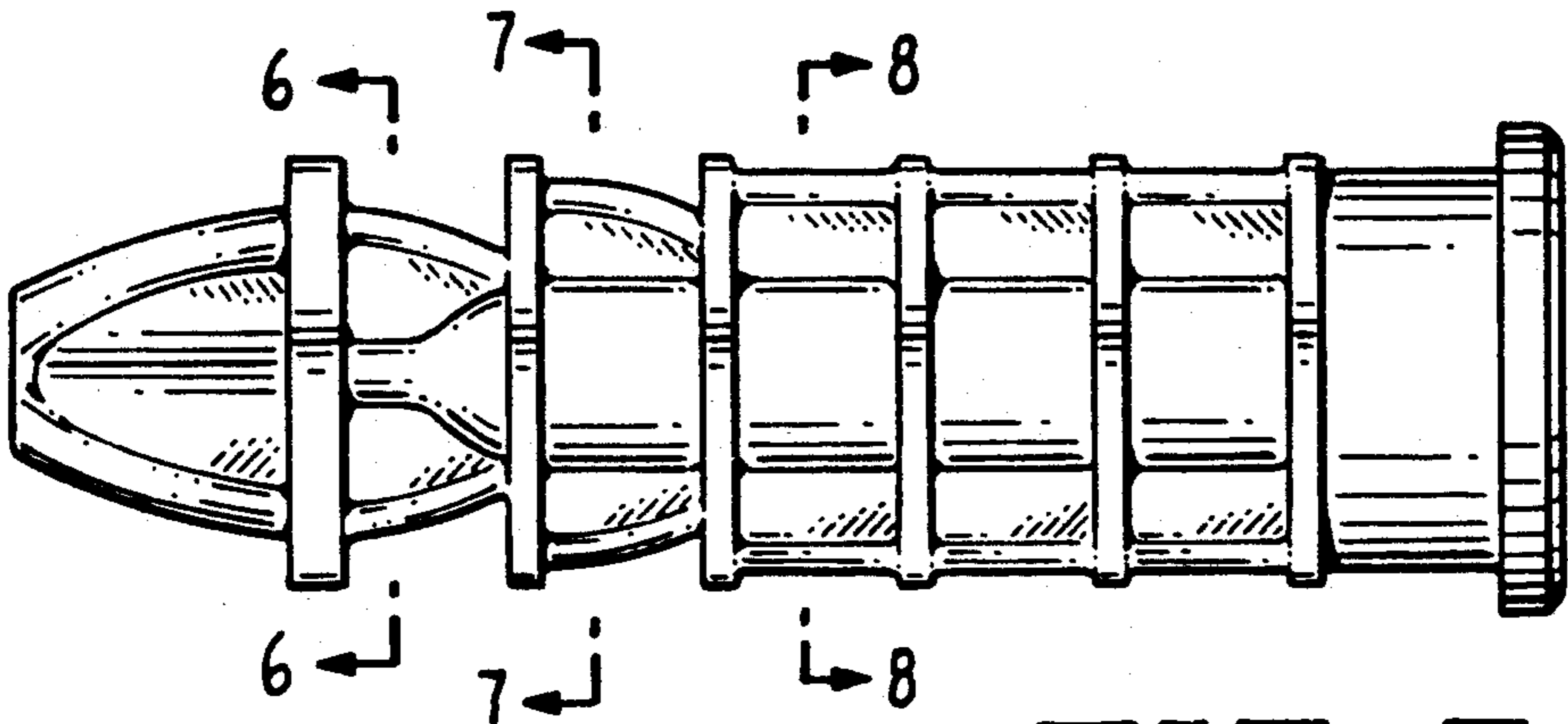


FIG. 3.

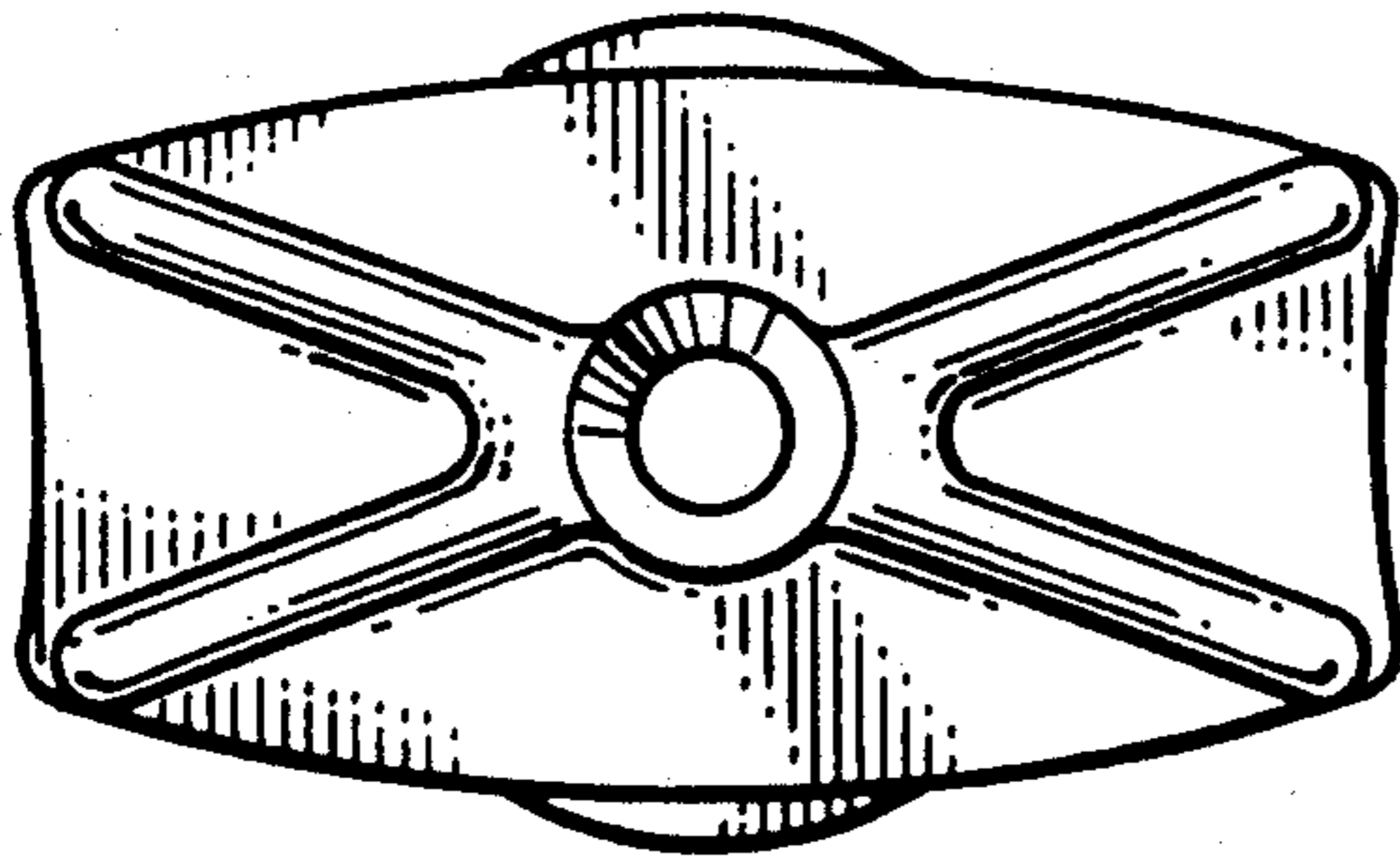


FIG. 4.

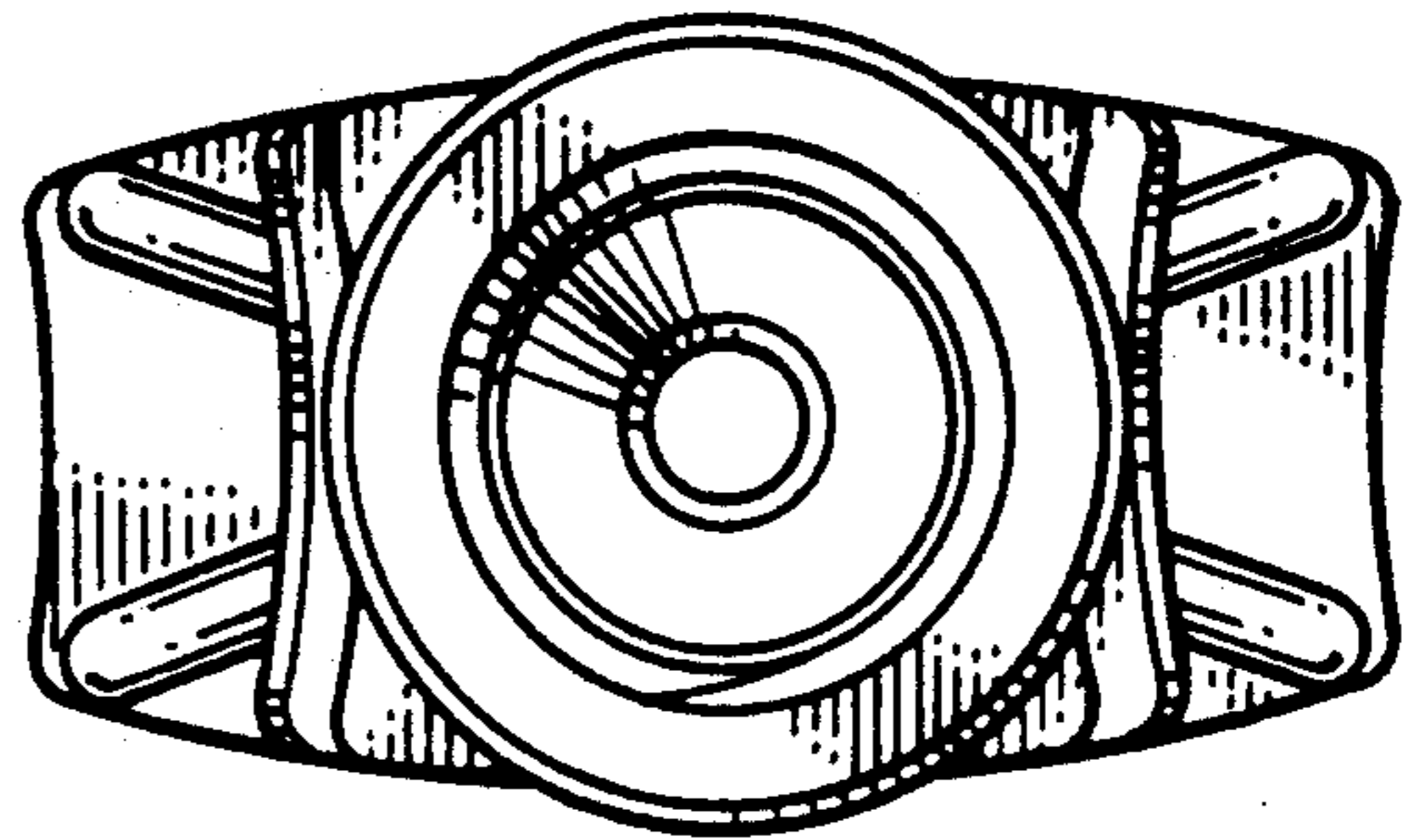


FIG. 5.

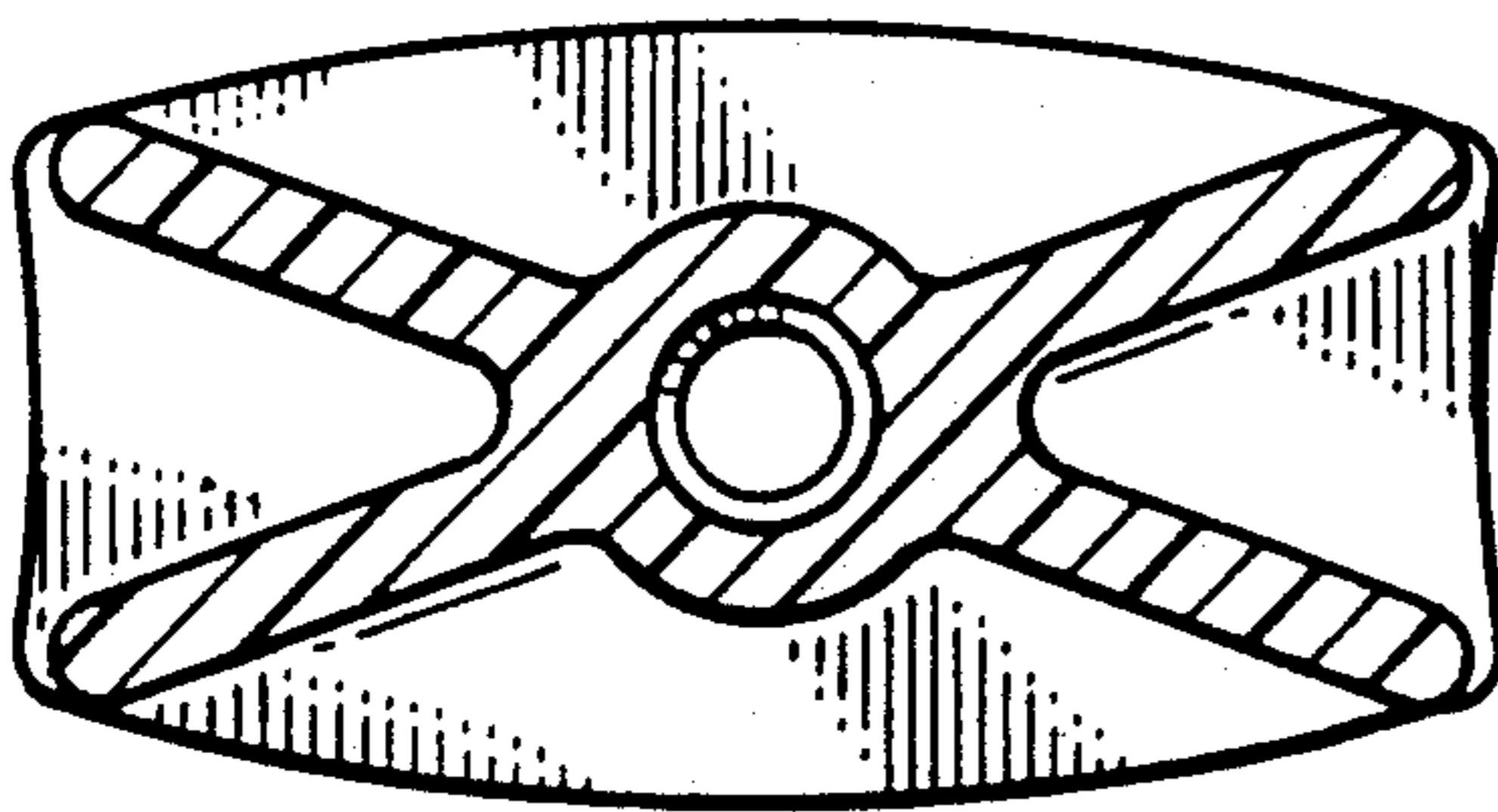


FIG. 6.

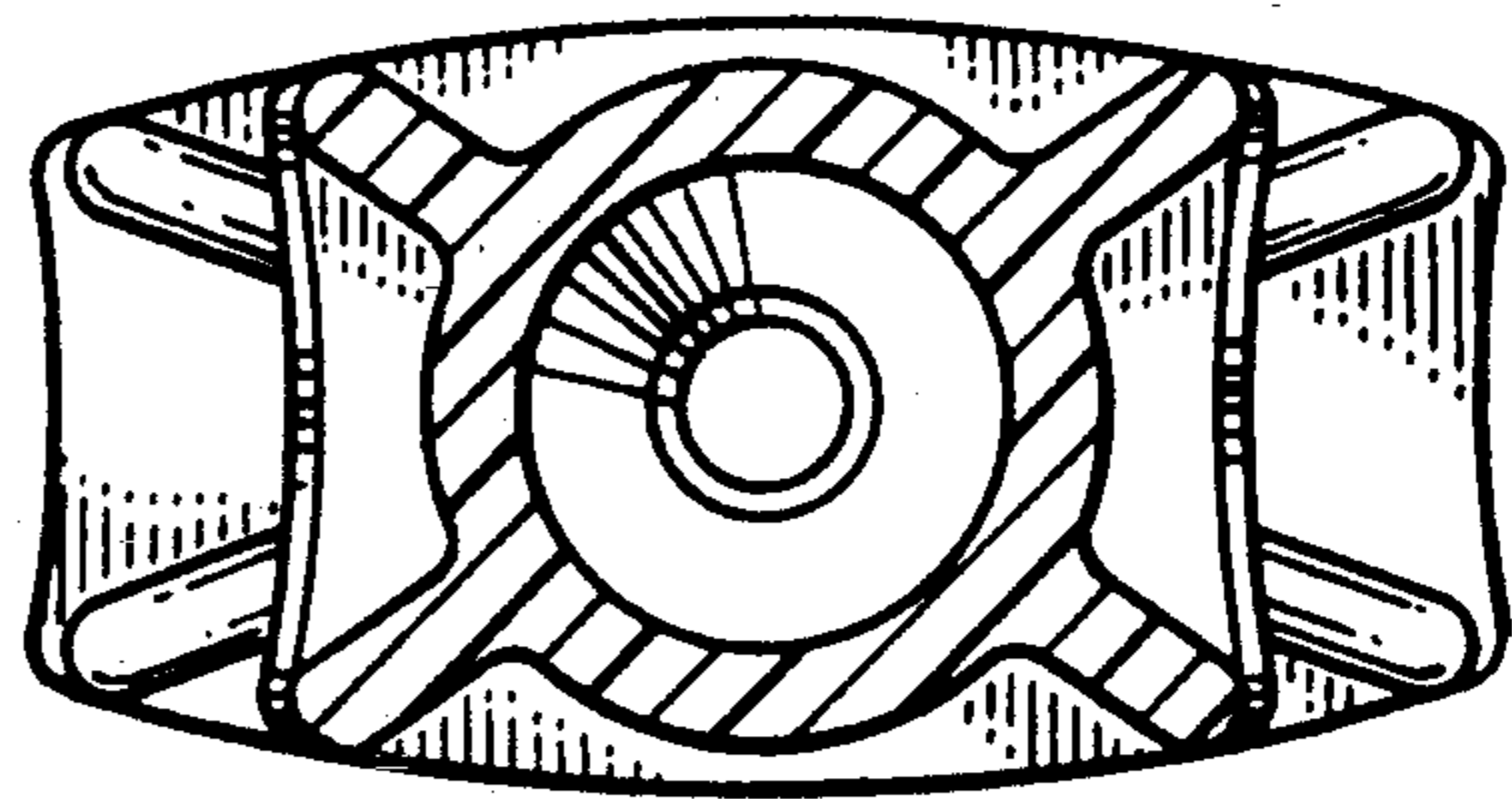


FIG. 7.

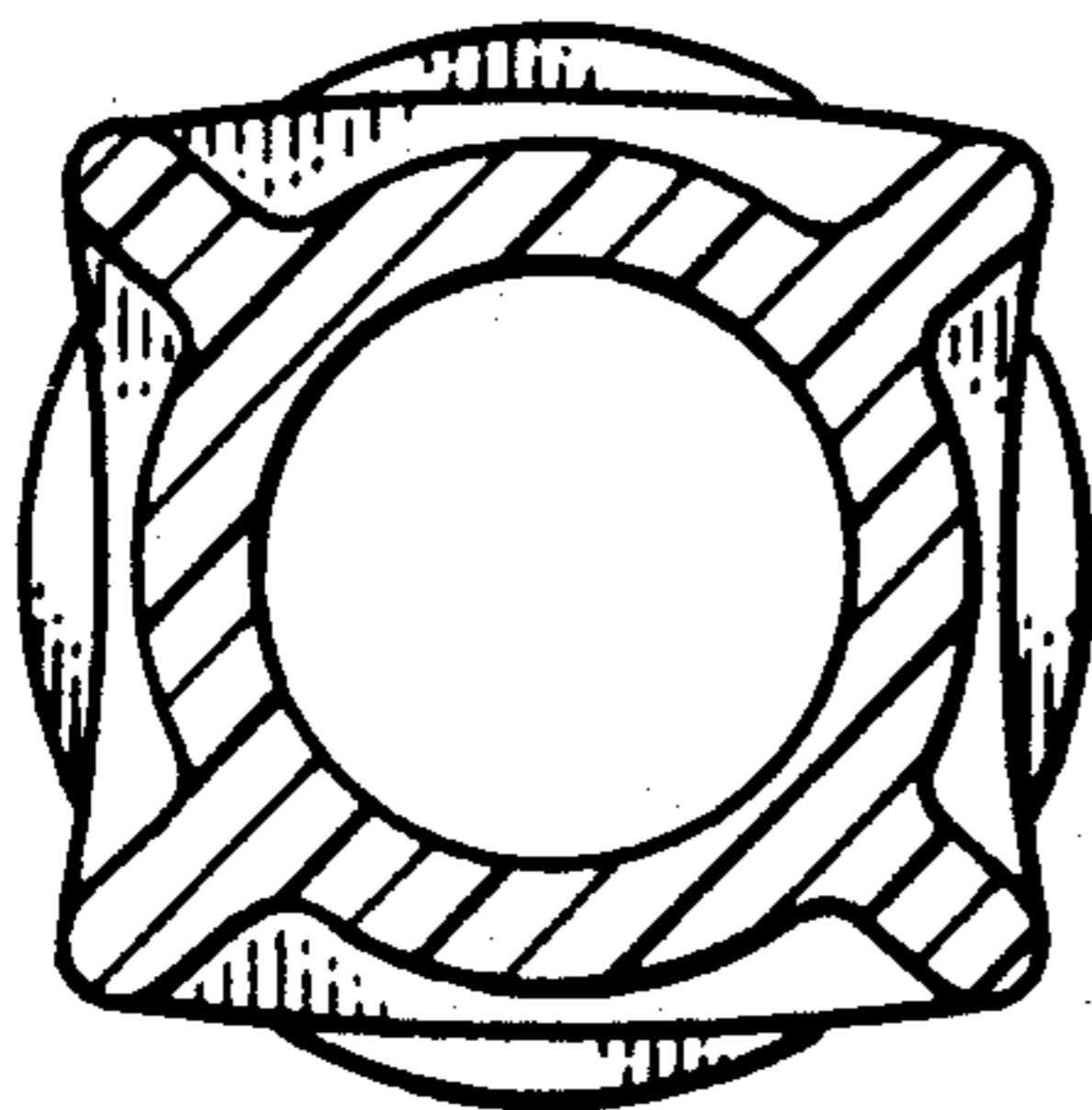


FIG. 8.

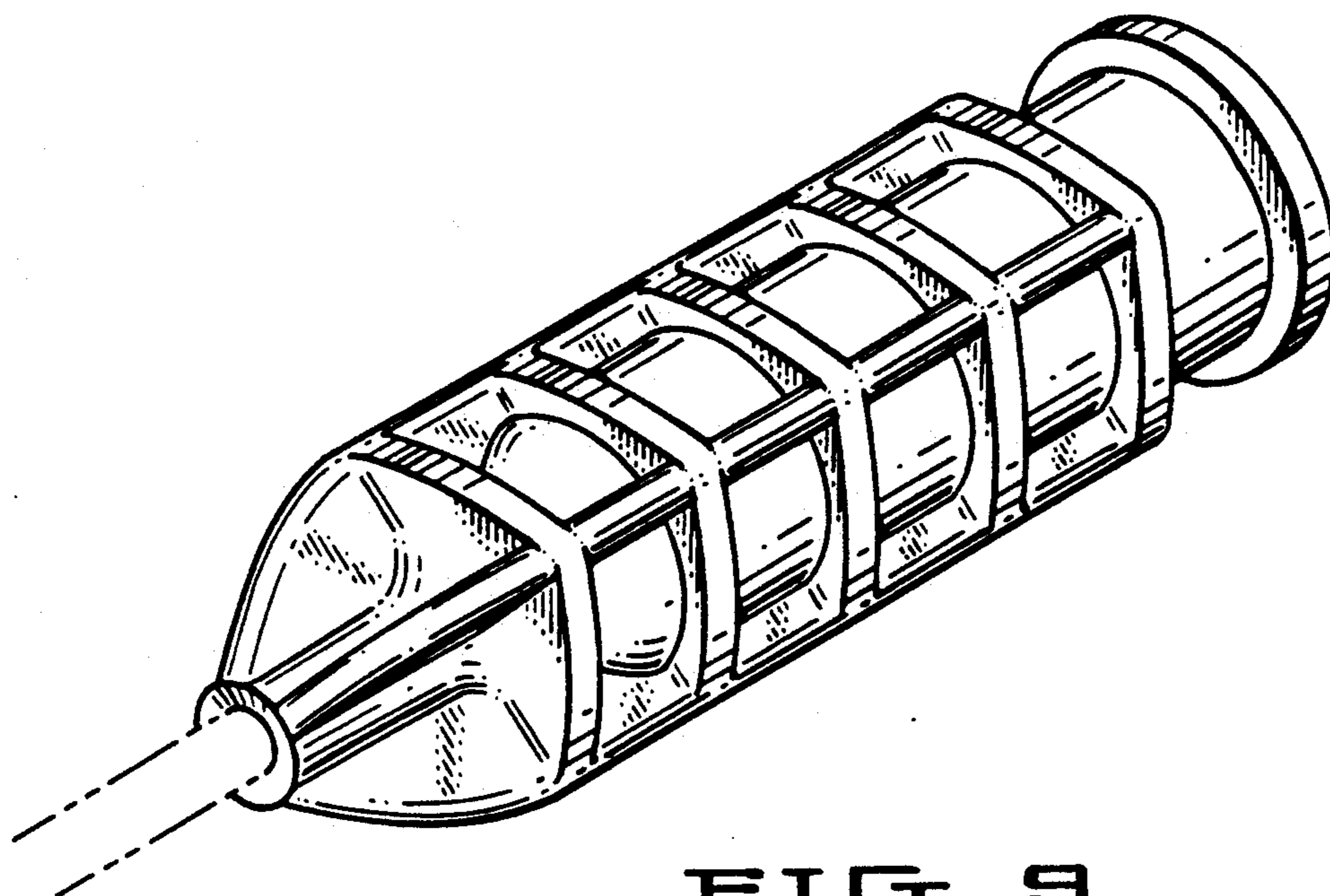


FIG. 9

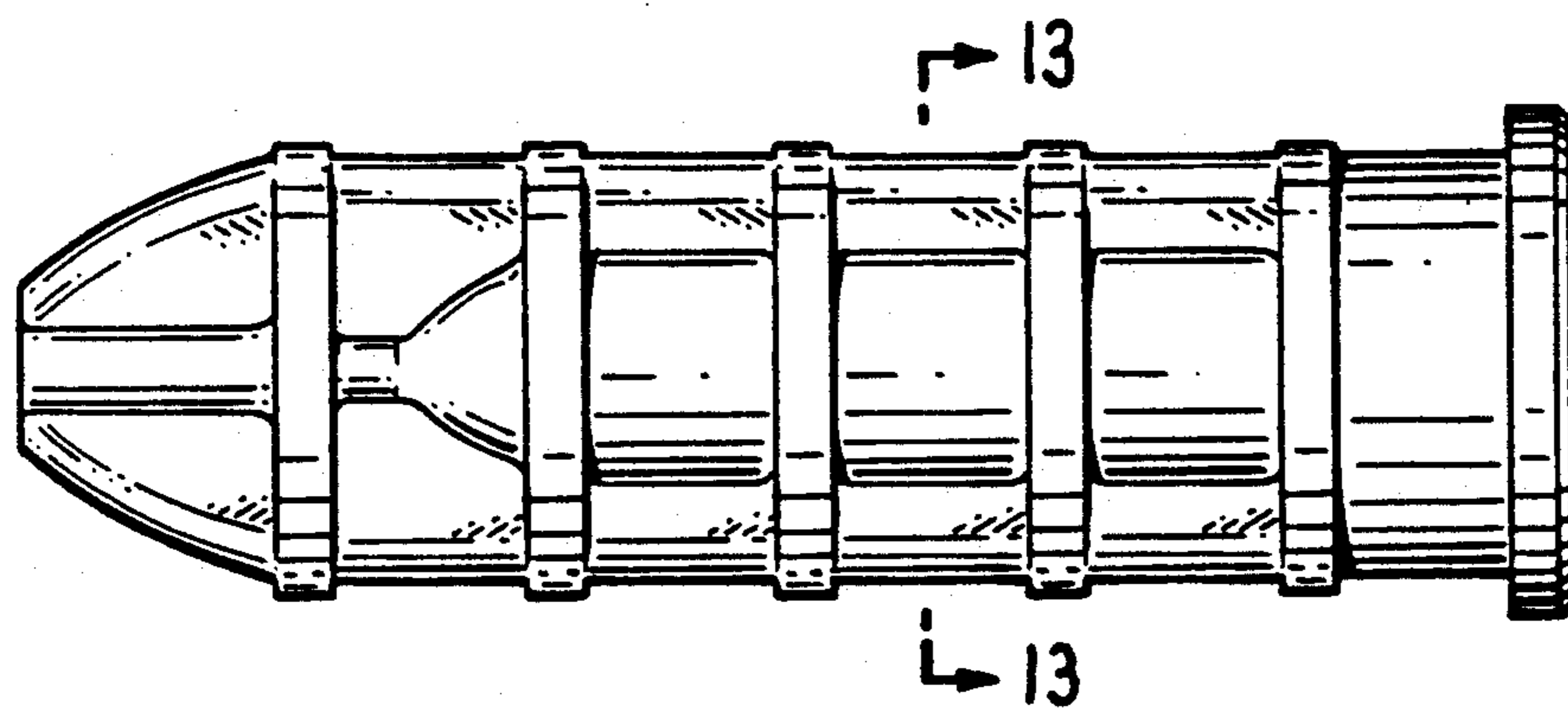


FIG. 10

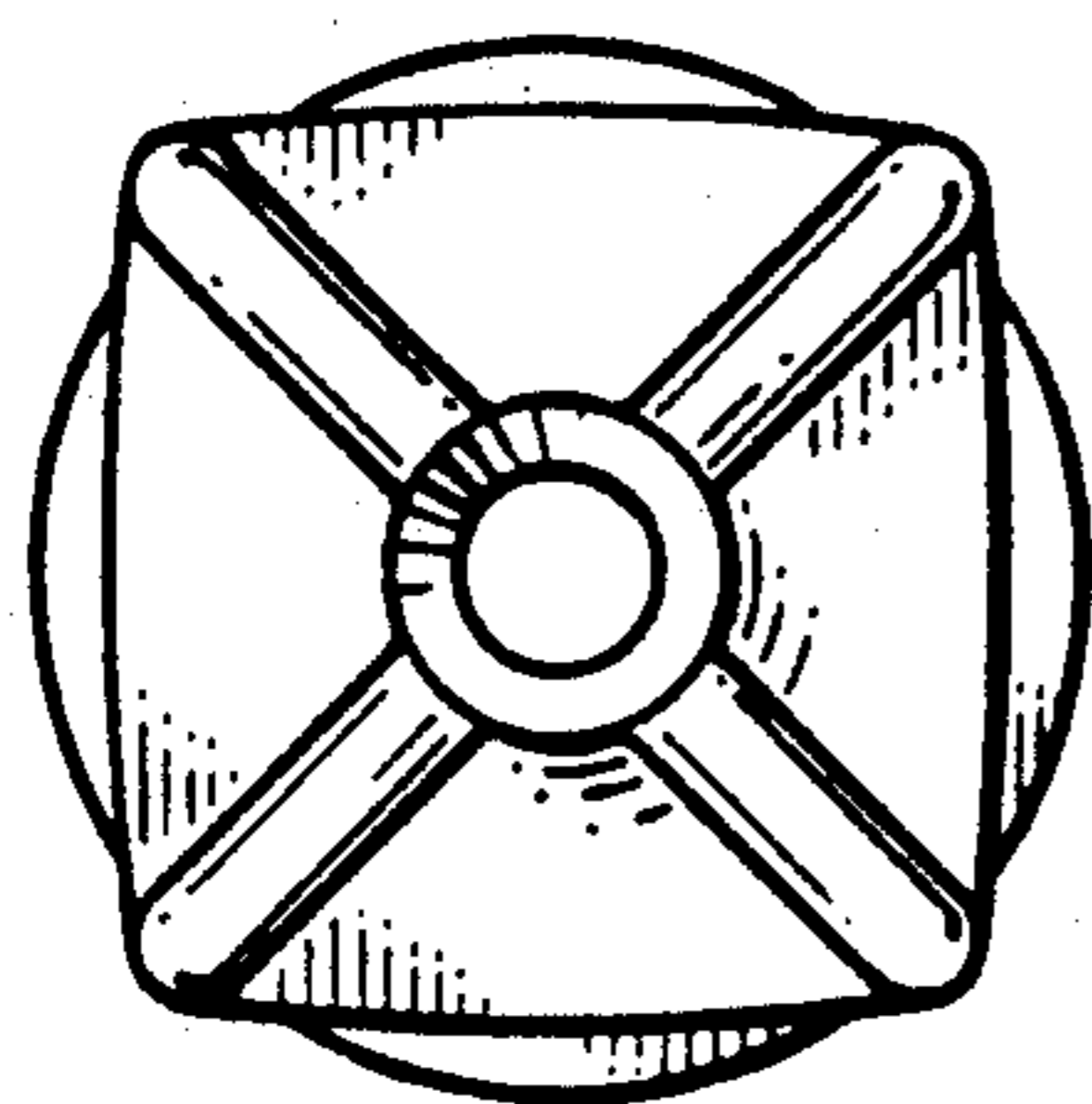


FIG. 11.

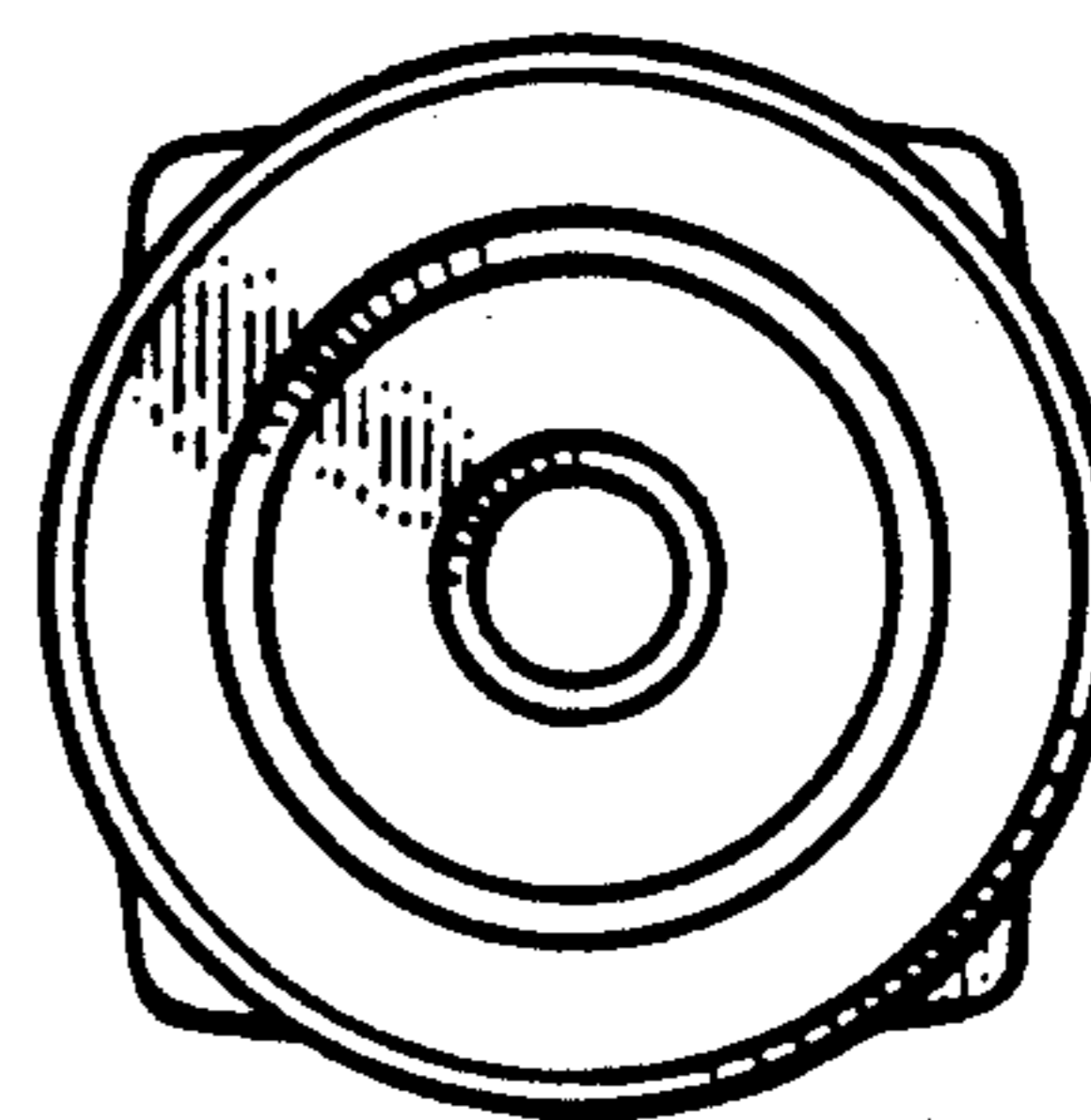


FIG. 12

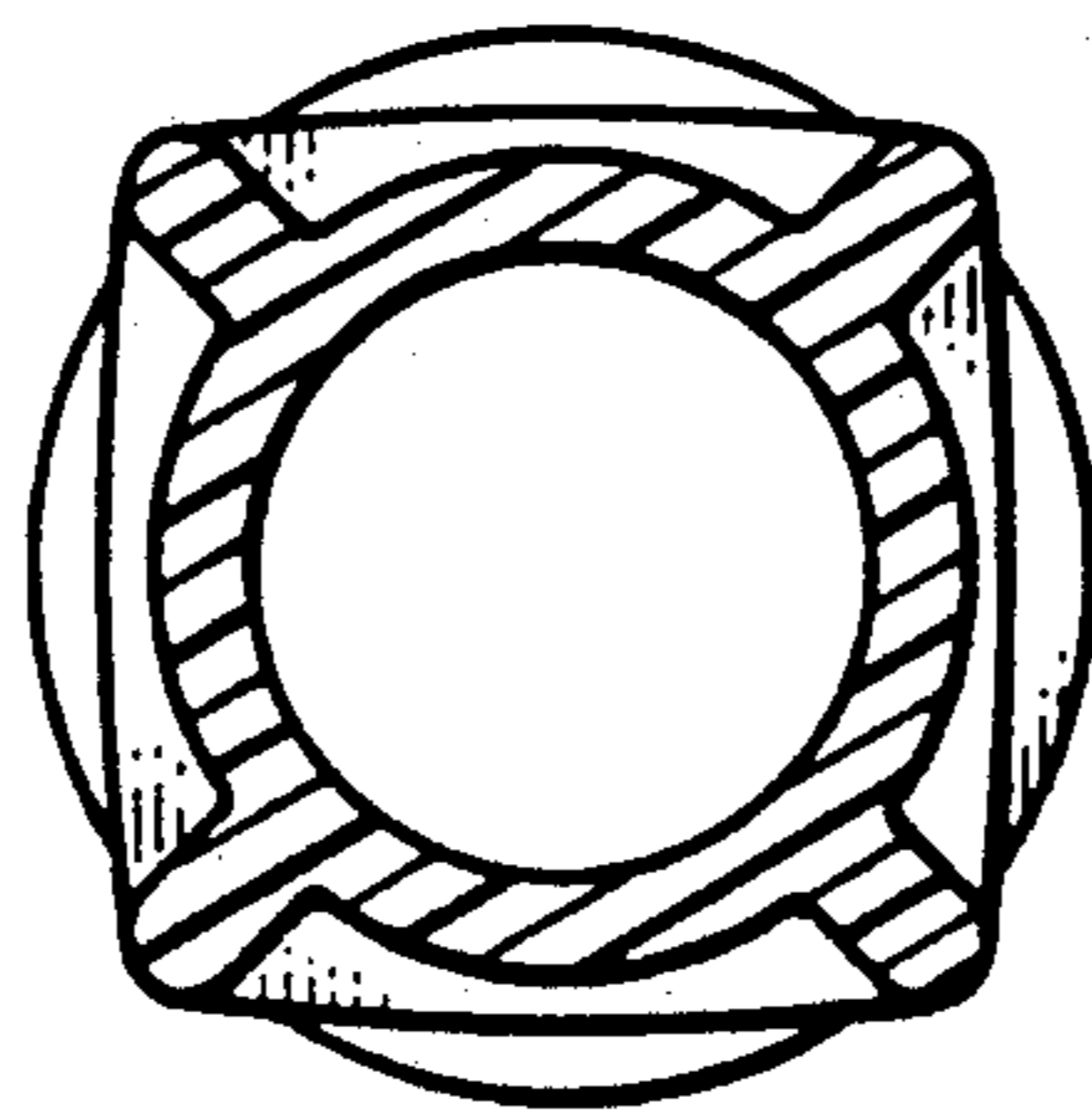


FIG. 13