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(12) **United States Design Patent**
Ford

(10) **Patent No.:** **US D678,791 S**
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(54) **COMBUSTION TUBE**

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(73) Assignee: **Leco Corporation**, St. Joseph, MI (US)

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

(21) Appl. No.: **29/400,807**

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(51) **LOC (9) Cl.** **10-04**

(52) **U.S. Cl.** **D10/103**

(58) **Field of Classification Search** D10/103;
15/104.095, 104.2, 304; 55/293; 134/66 C;
138/40; 422/80, 81; 436/78, 155; 219/426;
373/138

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,382,301	A *	8/1945	Dreher		422/78
2,593,015	A *	4/1952	Dreher		432/249
2,610,107	A *	9/1952	Dreher		422/78
2,809,100	A	10/1957	Krasl		
2,836,482	A *	5/1958	Dreher		436/78
3,570,419	A *	3/1971	Brandenberger		110/349

3,923,464	A	12/1975	Sitek et al.		
3,957,441	A *	5/1976	Baba		422/80
4,133,641	A *	1/1979	Lueck		422/78
4,234,541	A	11/1980	Bredeweg et al.		
5,110,554	A *	5/1992	Tanimoto		422/78
2011/0075696	A1	3/2011	Ford		

OTHER PUBLICATIONS

U.S. Appl. No. 13/198,746, filed Aug. 5, 2011 entitled "Combustion Furnace Auto Cleaner".

* cited by examiner

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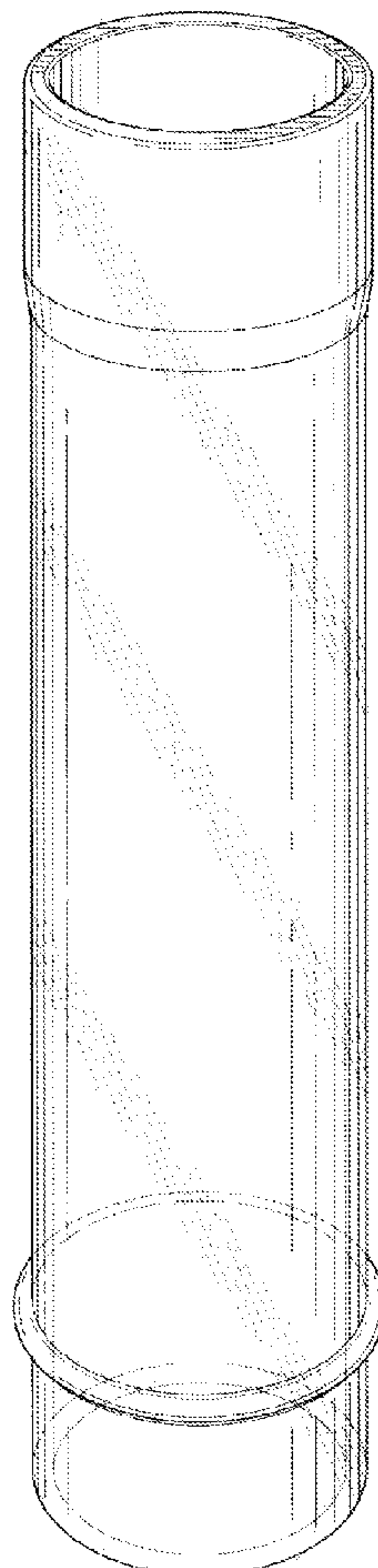
(57) **CLAIM**

I claim the ornamental design for a combustion tube, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the combustion tube;
FIG. 2 is a front elevational view of the combustion tube, it being understood that the tube is symmetrical;
FIG. 3 is a top plan view of the combustion tube; and,
FIG. 4 is a bottom plan view of the combustion tube.

1 Claim, 3 Drawing Sheets



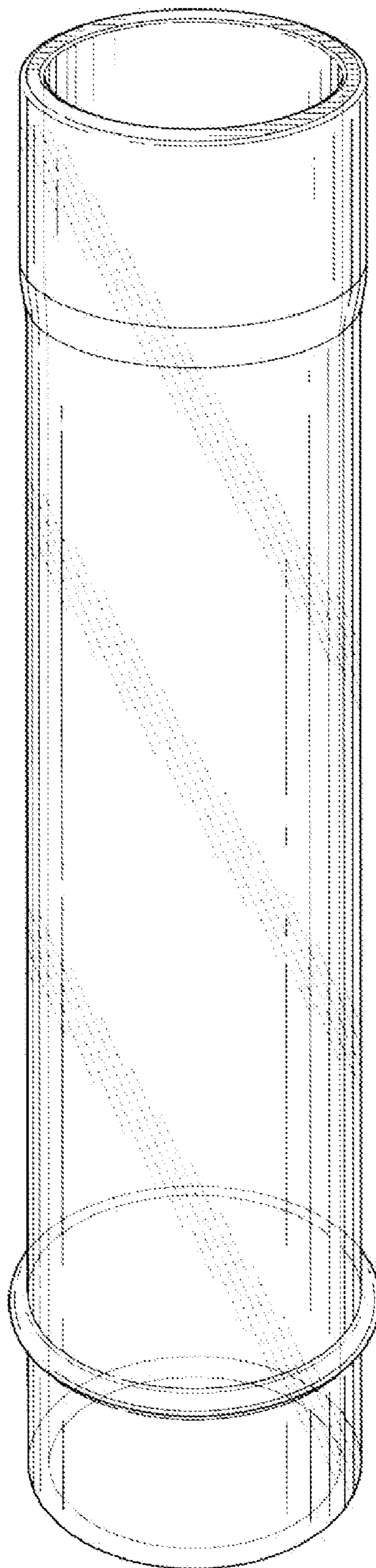


FIG. 1

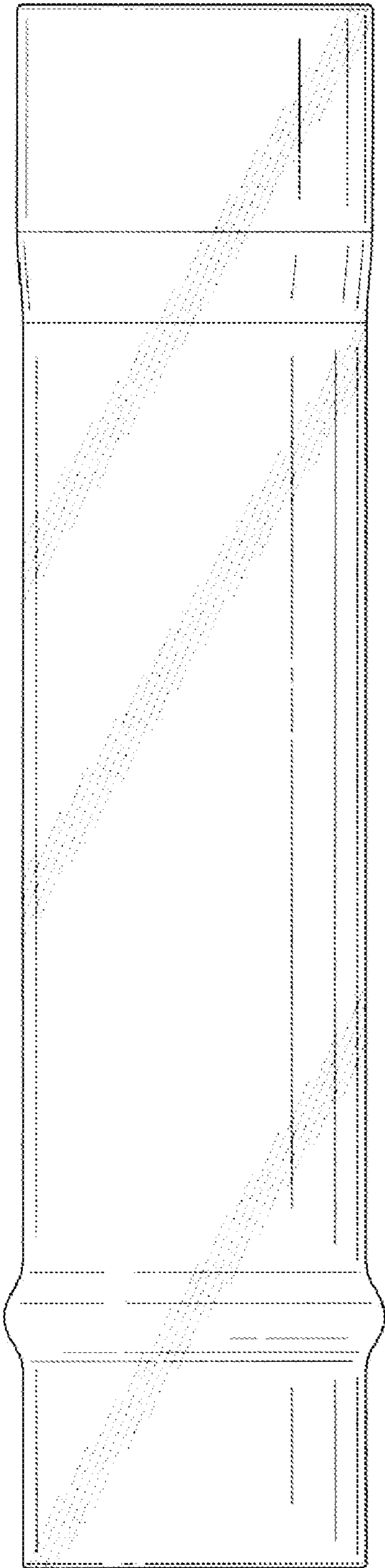


FIG. 2

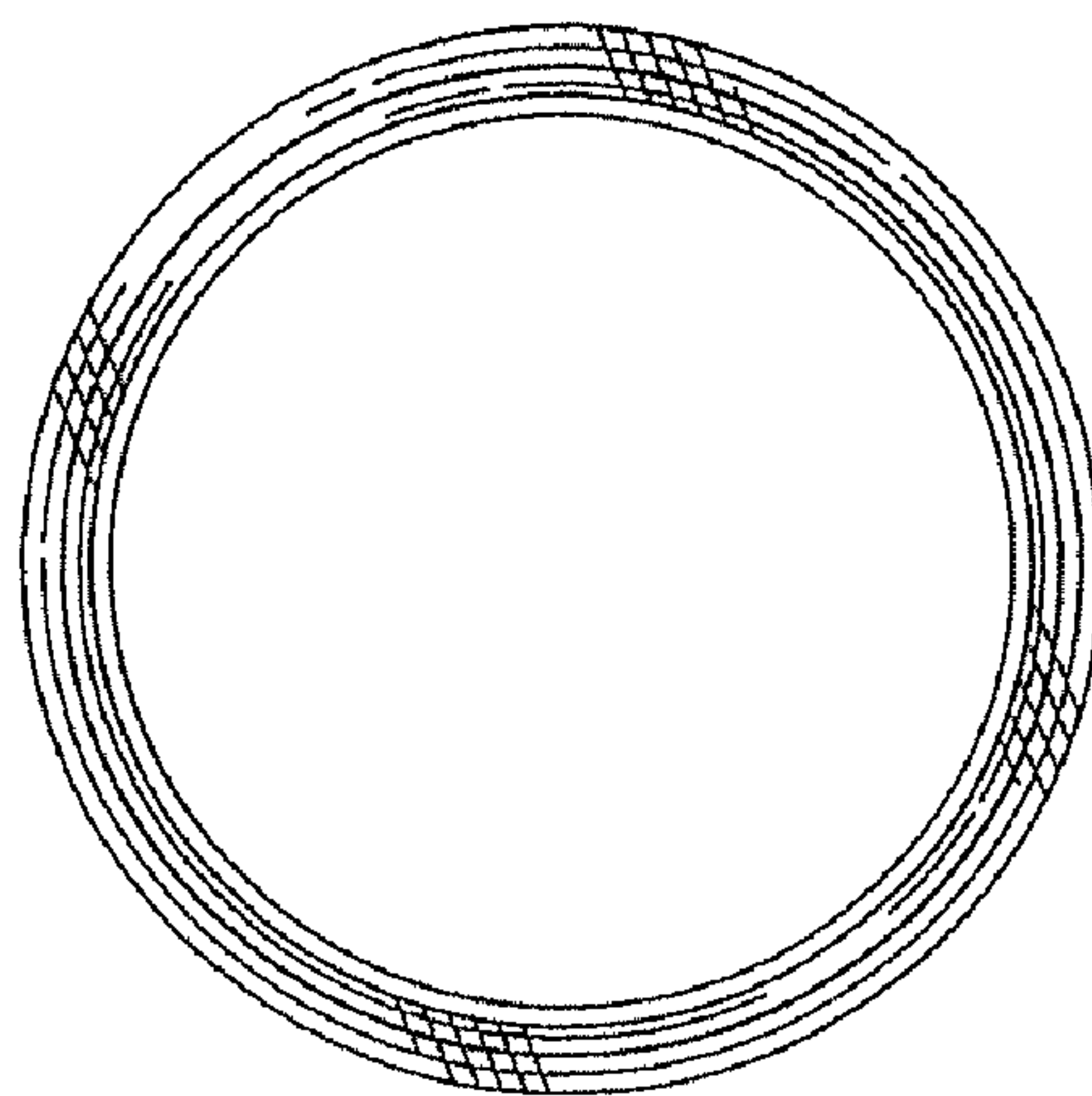


FIG. 3

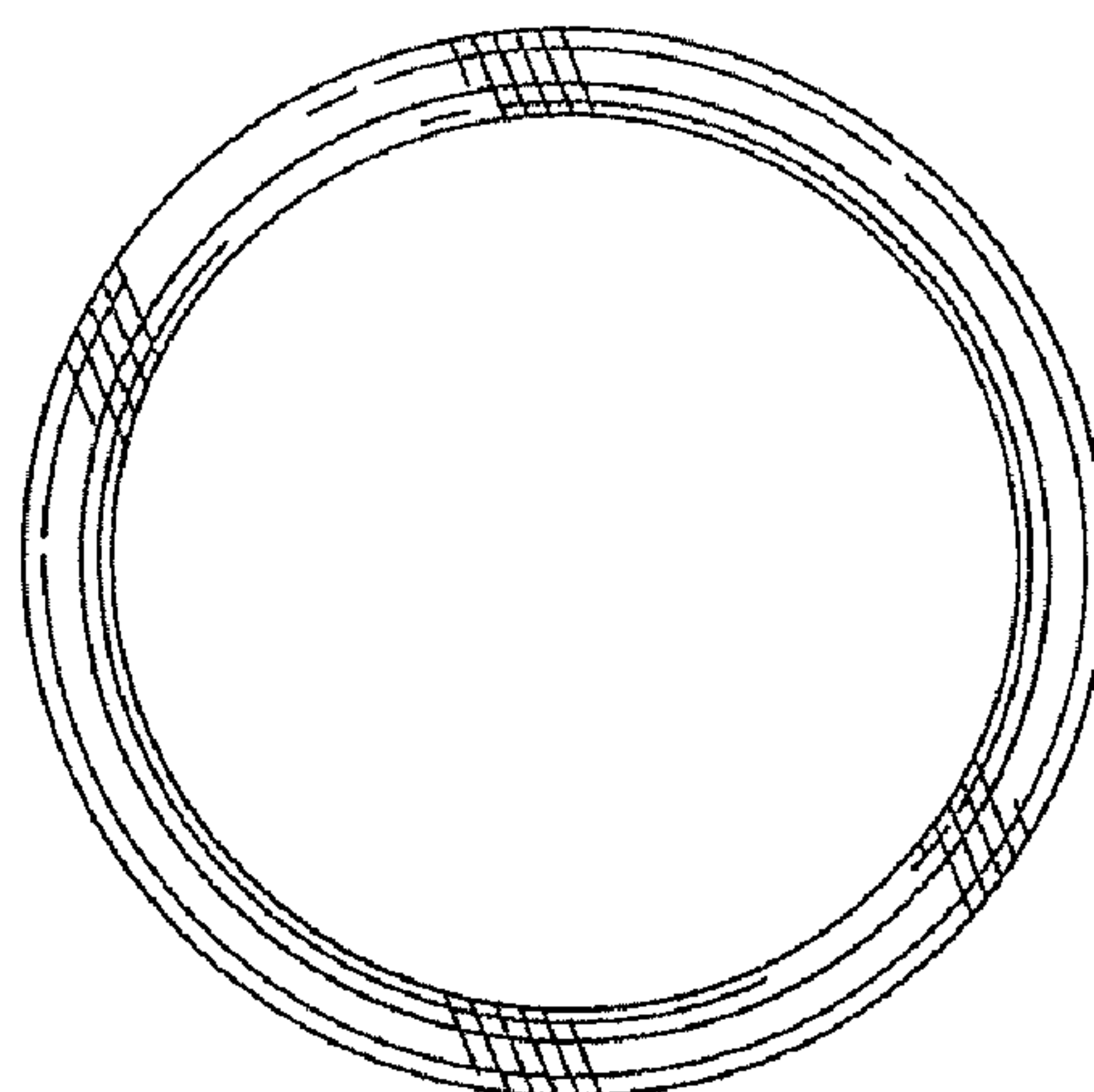


FIG. 4