



US00D513314S

(12) **United States Design Patent** (10) **Patent No.:** **US D513,314 S**
Iddings et al. (45) **Date of Patent:** **** Dec. 27, 2005**

(54) **FILTER ELEMENT**

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(57) **CLAIM**

The ornamental design for filter element, as shown and described.

(73) Assignee: **Donaldson Company, Inc.**, Minneapolis, MN (US)

DESCRIPTION

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

FIG. 1 is a perspective view of a filter element embodying our new design, the portions shown in broken lines forming no part of the design sought to be patented;

(21) Appl. No.: **29/189,537**

FIG. 2 is a top plan view thereof, the portions shown in broken lines forming no part of the design sought to be patented;

(22) Filed: **Sep. 4, 2003**

FIG. 3 is a bottom plan view thereof, the portions shown in broken lines forming no part of the design sought to be patented;

(51) **LOC (6) Cl.** **23-04**

(52) **U.S. Cl.** **D23/365**

(58) **Field of Search** D23/209, 365; 55/482; 210/493.1, 493.5, 497.01, 499

FIG. 4 is a right side elevational view thereof, the portions shown in broken lines forming no part of the design sought to be patented;

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,863,602	A	*	9/1989	Johnson	.....	210/484
4,929,354	A	*	5/1990	Meyering et al.	.....	210/321.61
D374,476	S	*	10/1996	Page et al.	.....	D23/209
D401,306	S		11/1998	Ward et al.		
5,904,846	A	*	5/1999	Clements et al.	.....	210/321.77
D414,544	S		9/1999	Ward et al.		
D416,308	S		11/1999	Ward et al.		
D450,826	S	*	11/2001	Song	.....	D23/365
6,395,167	B1	*	5/2002	Mattson et al.	.....	210/169
D463,524	S	*	9/2002	Ellis et al.	.....	D23/209
6,511,600	B1	*	1/2003	Ohtani	.....	210/500.41
D475,129	S		5/2003	Ward et al.		
6,615,990	B1	*	9/2003	Jokschas et al.	.....	210/457

FIG. 5 is a left side elevational view thereof, the portions shown in broken lines forming no part of the design sought to be patented;

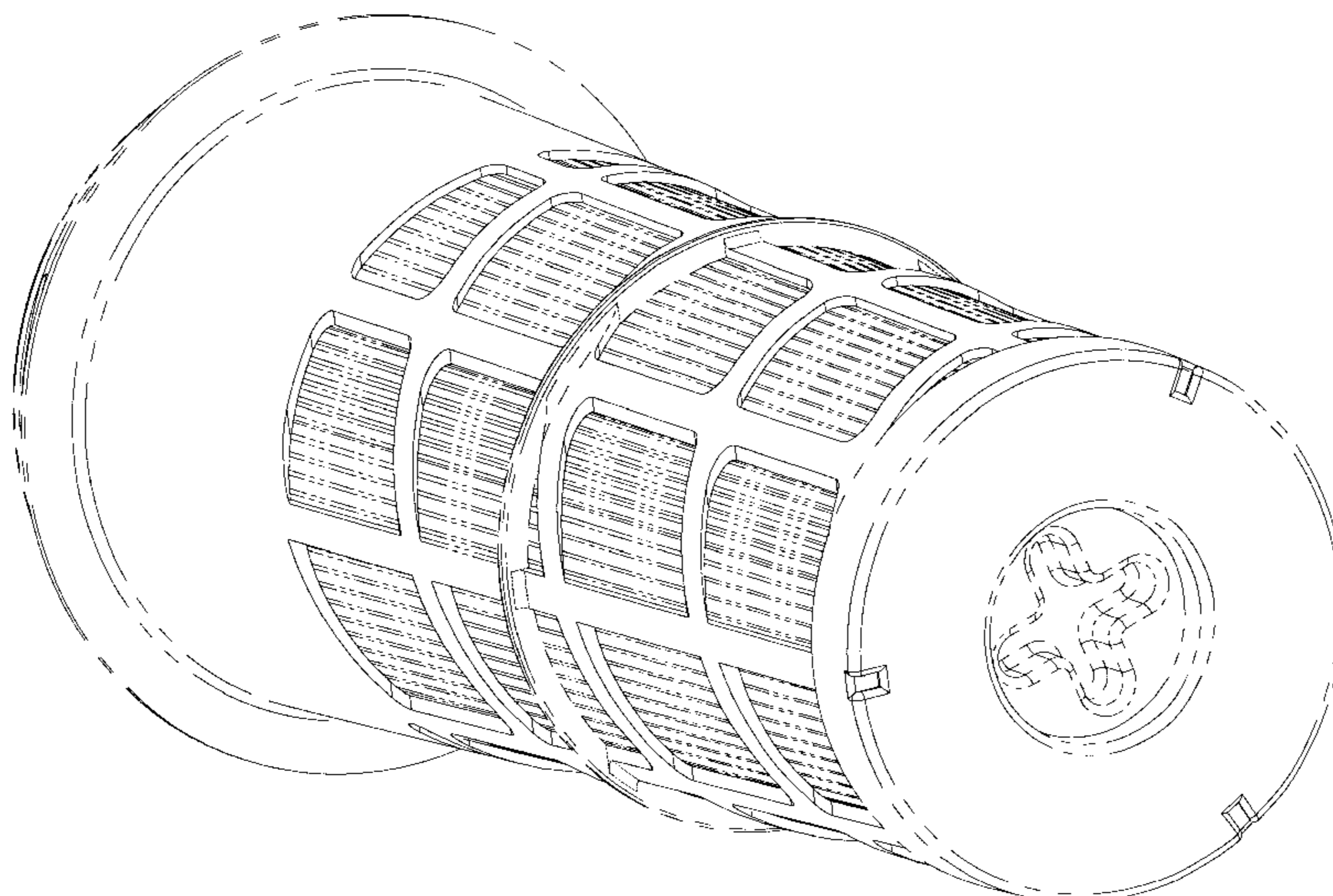
FIG. 6 is a rear end elevational view thereof, the portions shown in broken lines forming no part of the design sought to be patented; and,

FIG. 7 is a front end elevational view, the portions shown in broken lines forming no part of the design sought to be patented; and,

FIG. 8 is an alternate perspective view of the filter element, the portions shown in broken lines forming no part of the design sought to be patented.

* cited by examiner

1 Claim, 7 Drawing Sheets



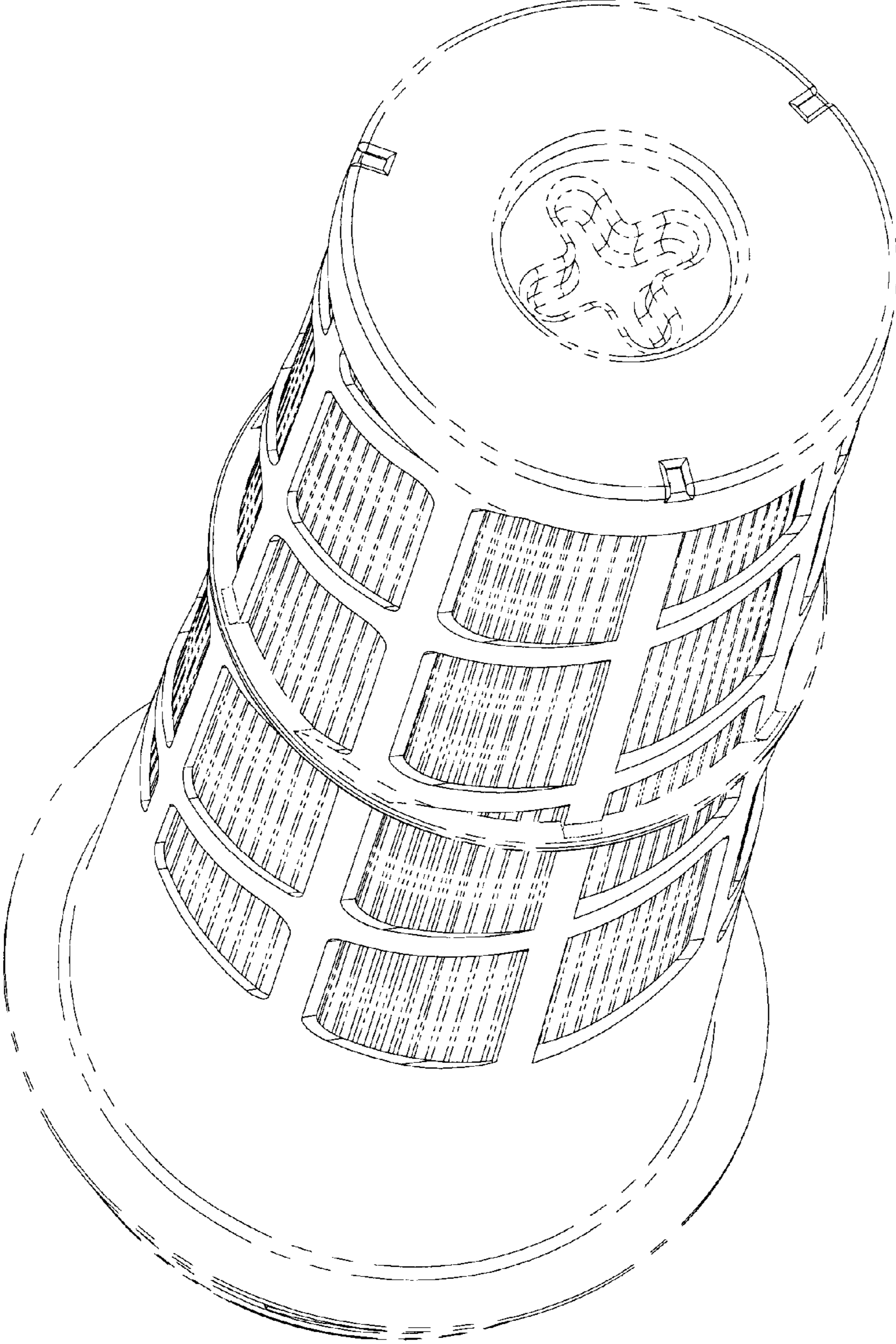


FIG.1

FIG.2

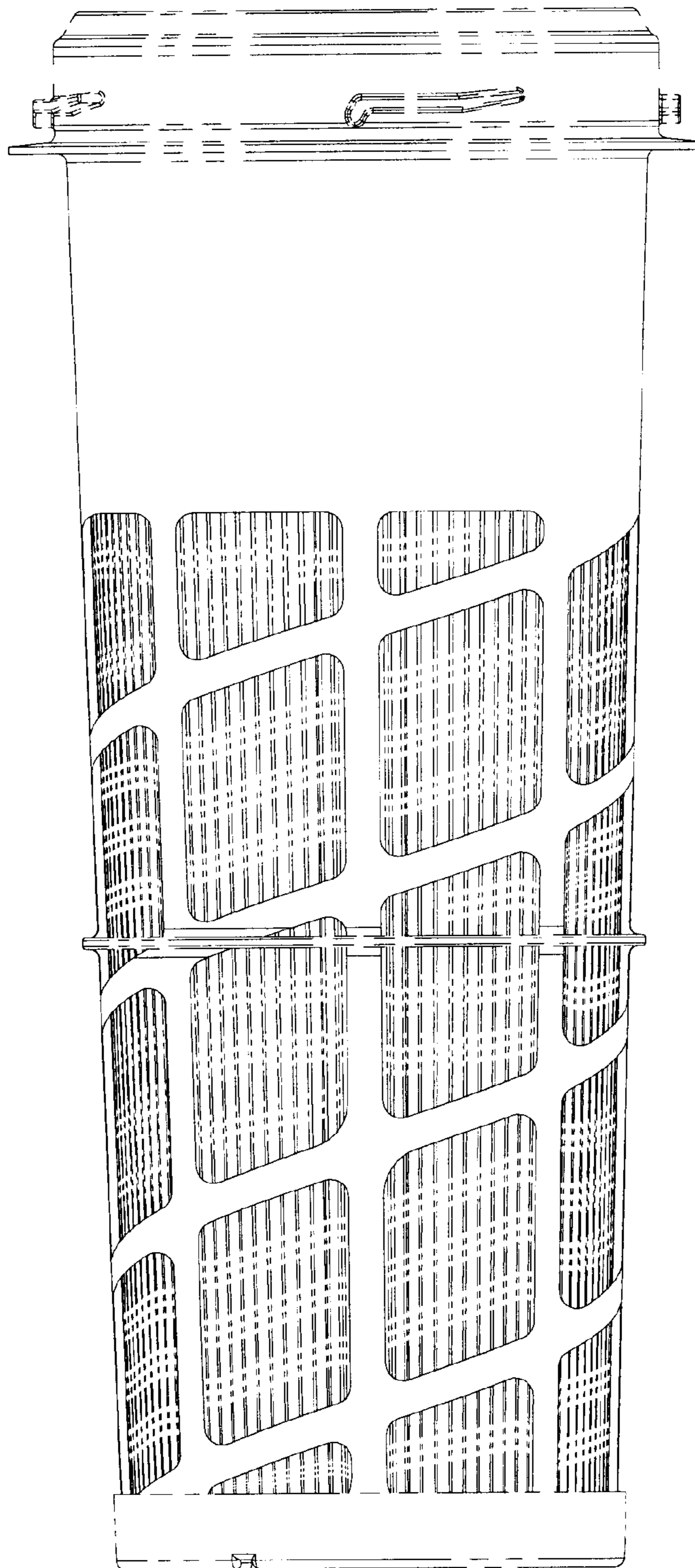


FIG.3

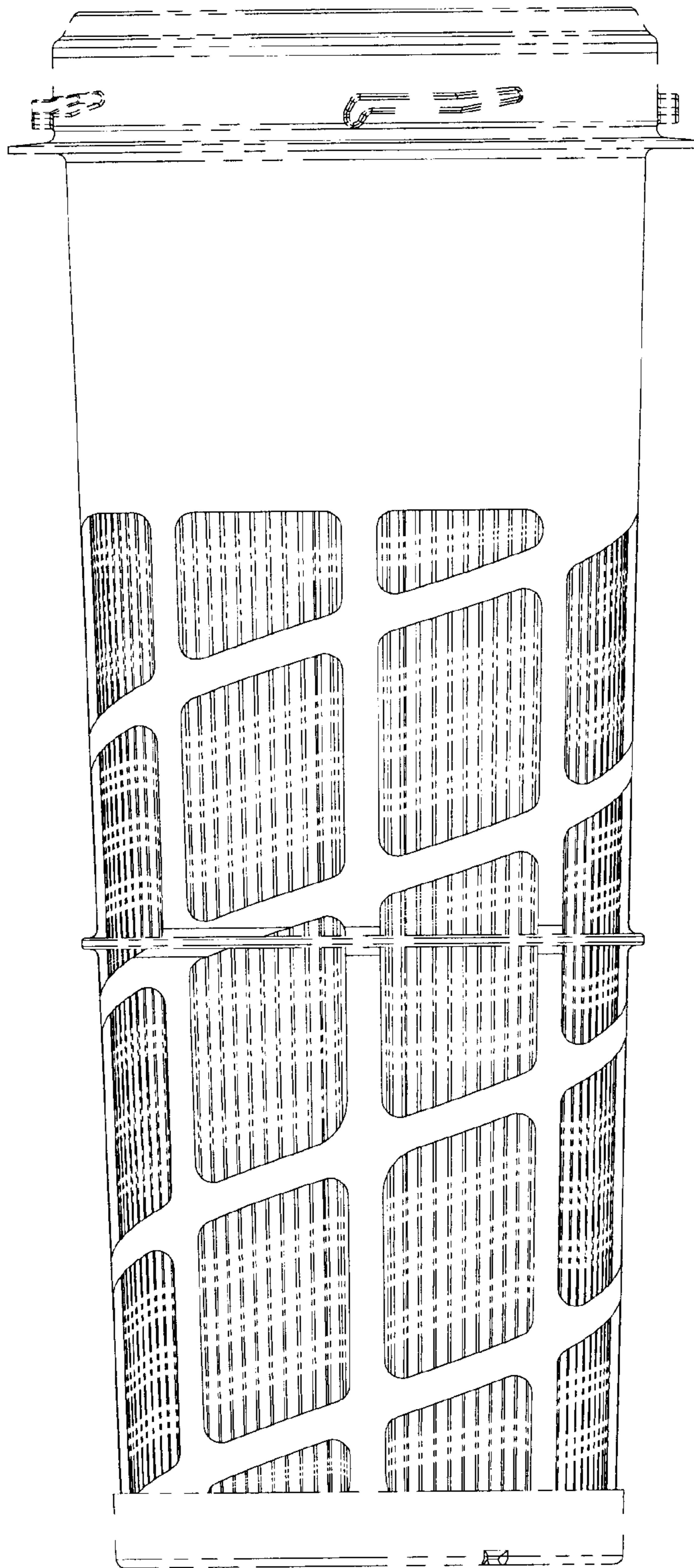


FIG.4

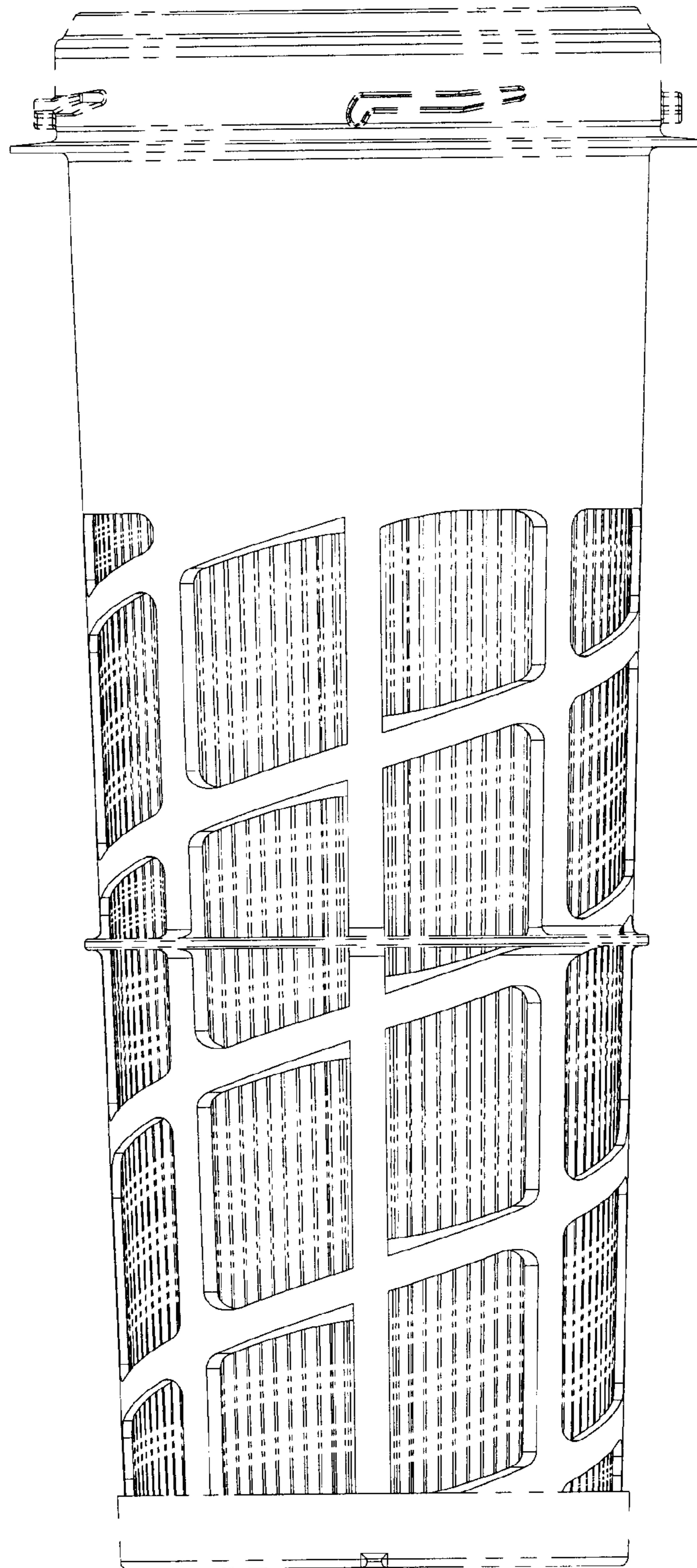


FIG.5

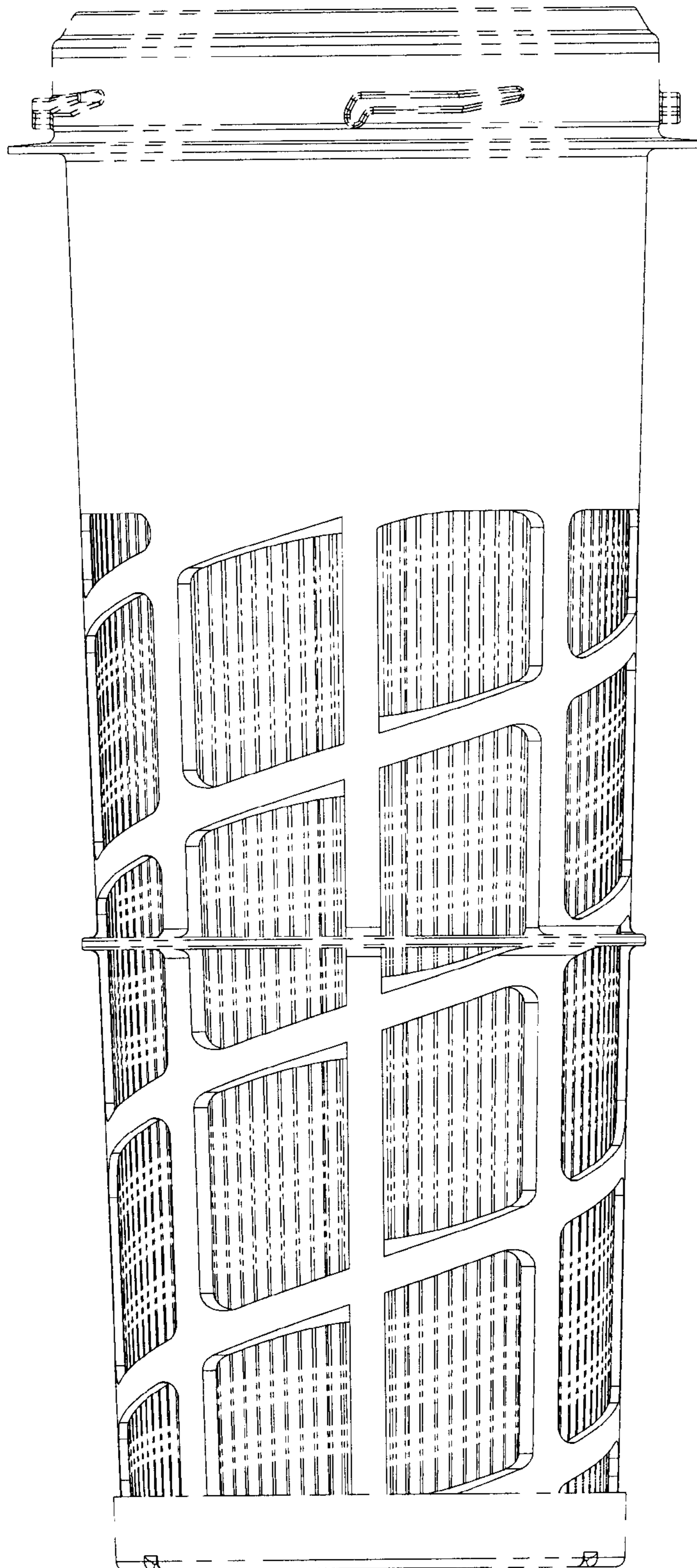


FIG.6

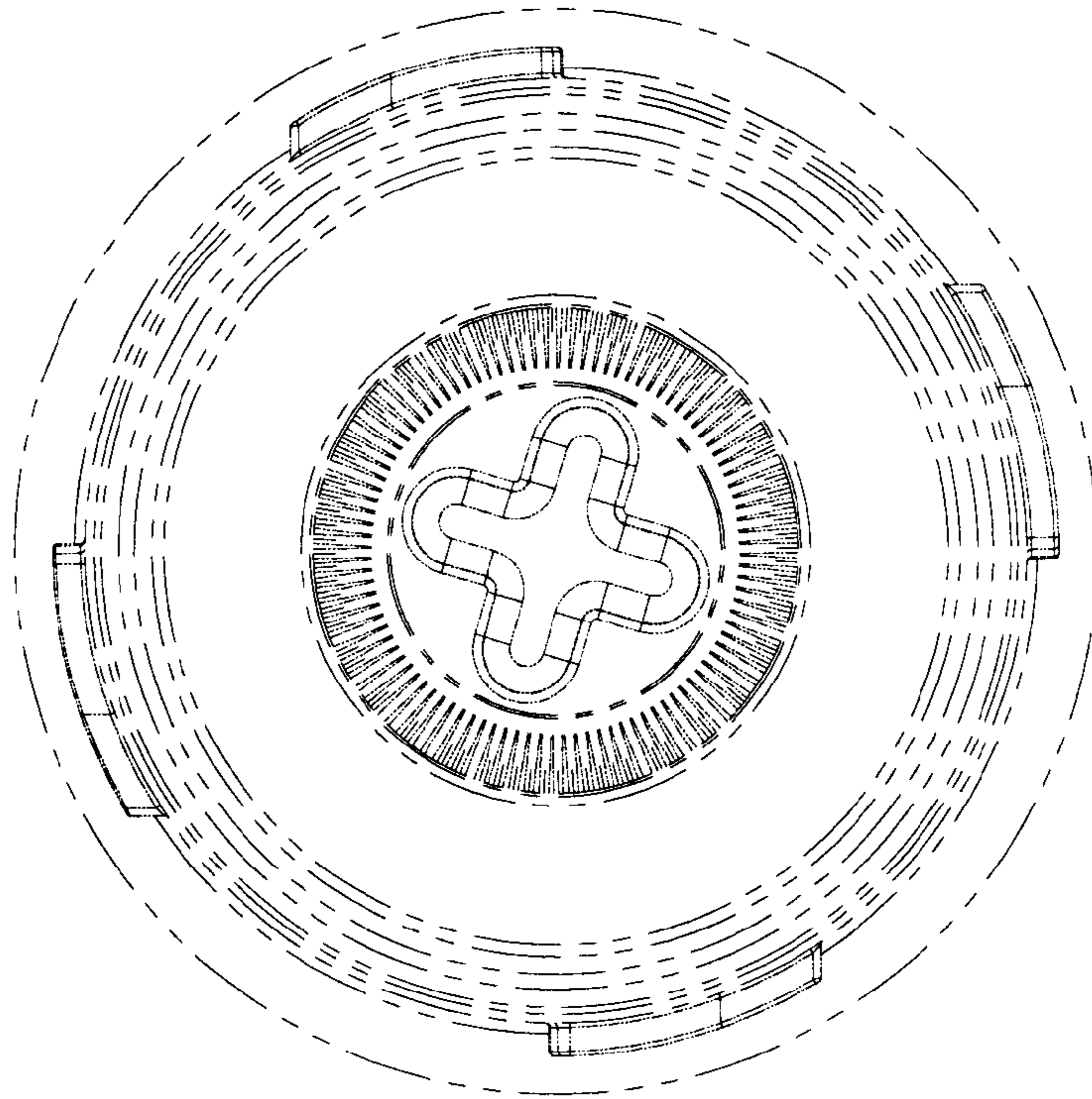
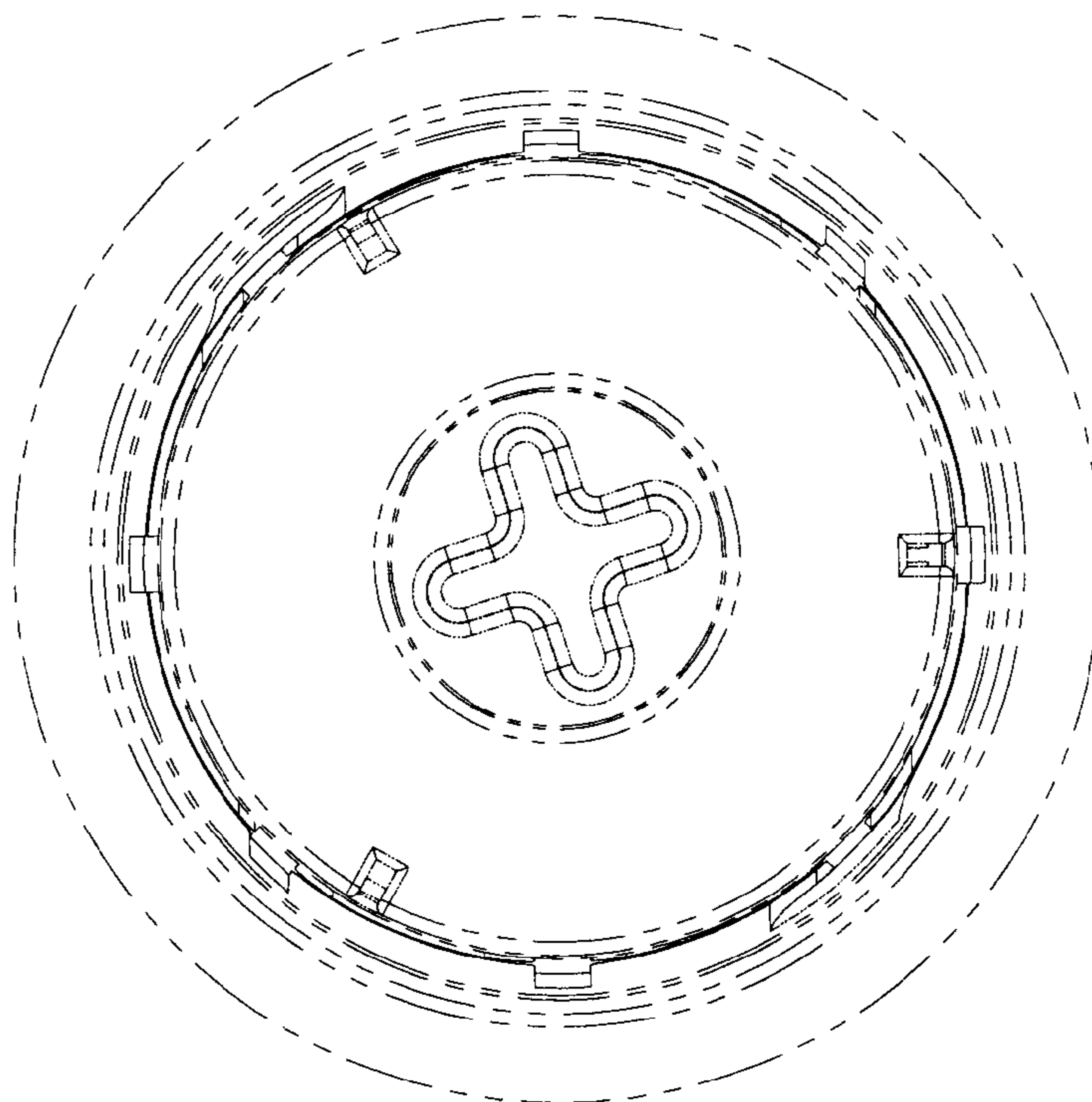


FIG.7



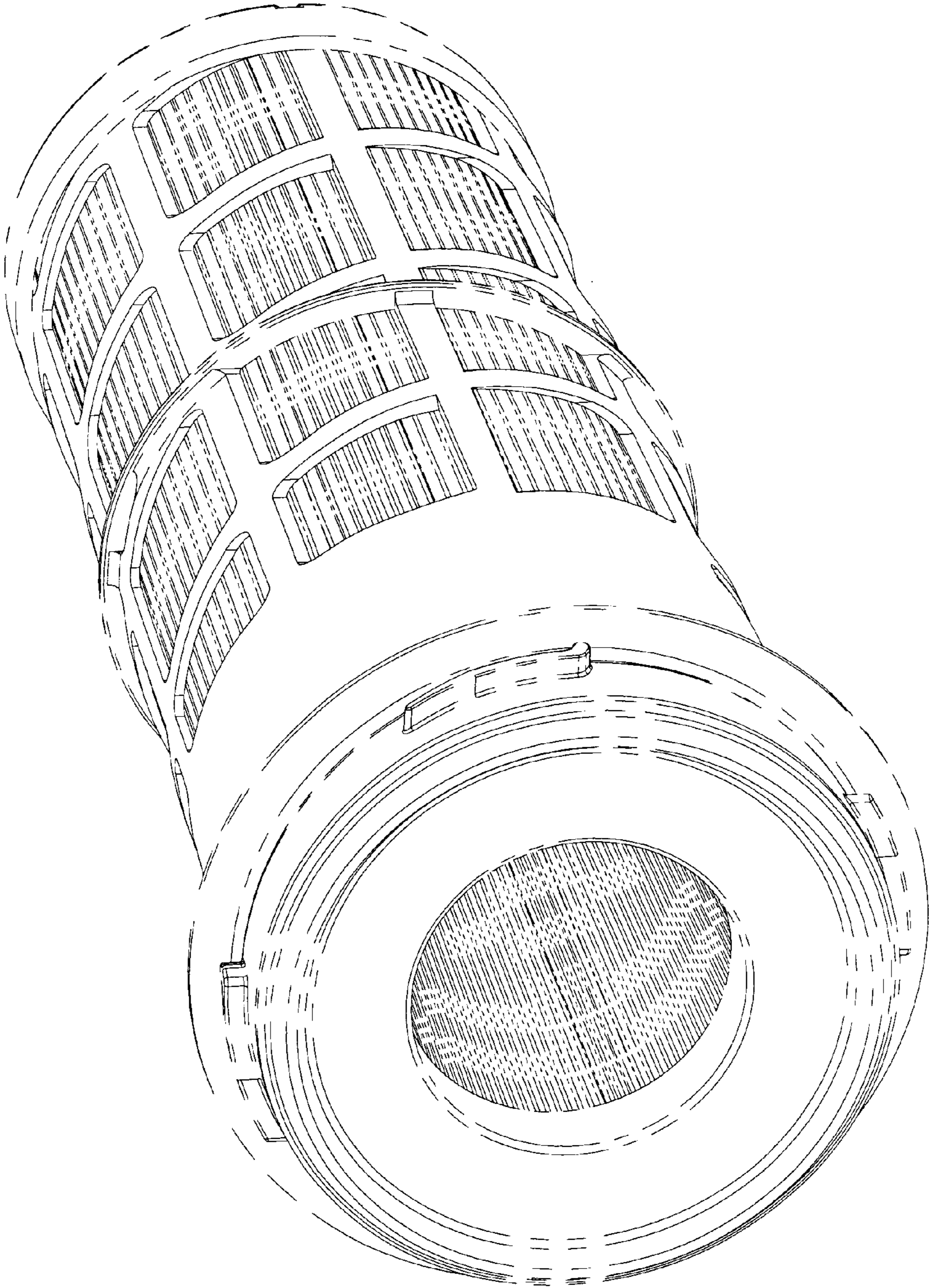


FIG.8