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Carter et al.

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(54) **AIR FILTER WITH FOUR SQUARELY-SHAPED FILTER CONES**

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(73) Assignee: **S&B Filters, Inc.**, Fontana, CA (US)

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

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(51) **LOC (10) Cl.** **23-04**

(52) **U.S. Cl.**

USPC **D23/365**

(58) **Field of Classification Search**

USPC D23/365, 209, 363, 358, 386, 354, 341, D23/364; 55/385.3, 502, 497, 506, 505, 55/521, 495, 422, 493, DIG. 30, 336, 337, 55/498, 484, 485; 210/435, 130, 136, 248, 210/339, 448, 452, 497.1; 454/155, 156, 454/158; 95/268, 286, 287; D32/31; D15/5
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,289,510	A *	9/1981	Herndon, Jr.	55/484
5,549,085	A	8/1996	Endrigo	
D398,368	S *	9/1998	Schroer	D23/209
D401,684	S *	11/1998	Shelton et al.	D23/365
D406,314	S *	3/1999	Denkewicz et al.	D23/209
D407,462	S *	3/1999	Bishop et al.	D23/209
D418,592	S *	1/2000	DePietro et al.	D23/364
6,692,639	B1	2/2004	Spearman et al.	

6,755,881	B2	6/2004	Ruehle	
D494,329	S *	8/2004	Thur et al.	D32/30
6,833,023	B1	12/2004	Vandenberghe et al.	
D519,186	S *	4/2006	Oranski et al.	D23/209
7,214,311	B2 *	5/2007	Aberle et al.	210/136
7,645,329	B2 *	1/2010	Niakan et al.	55/505
D642,593	S *	8/2011	Finnie	D15/5
D667,099	S *	9/2012	Williams et al.	D23/365
D690,408	S *	9/2013	Williams et al.	D23/365
D697,191	S *	1/2014	Williams et al.	D23/365
2006/0260469	A1 *	11/2006	Miyagishima et al.	55/385.3

OTHER PUBLICATIONS

Design U.S. Appl. No. 29/465,037, filed Aug. 23, 2013, for a Ellip-tically-Shaped Air Filter Cones, First named inventor Berry Carter, Assigned to S&B Filters, Inc.

Design U.S. Appl. No. 29/465,042, filed Aug. 23, 2013, for a Circu-larly-Shaped Air Filter Cones, First named inventor Berry Carter, Assigned to S&B Filters, Inc.

* cited by examiner

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(57) **CLAIM**

The ornamental design for an air filter with four squarely-shaped filter cones, as shown and described.

DESCRIPTION

FIG. 1 is a perspective top view of an air filter with four squarely-shaped filter cones, according to the invention.

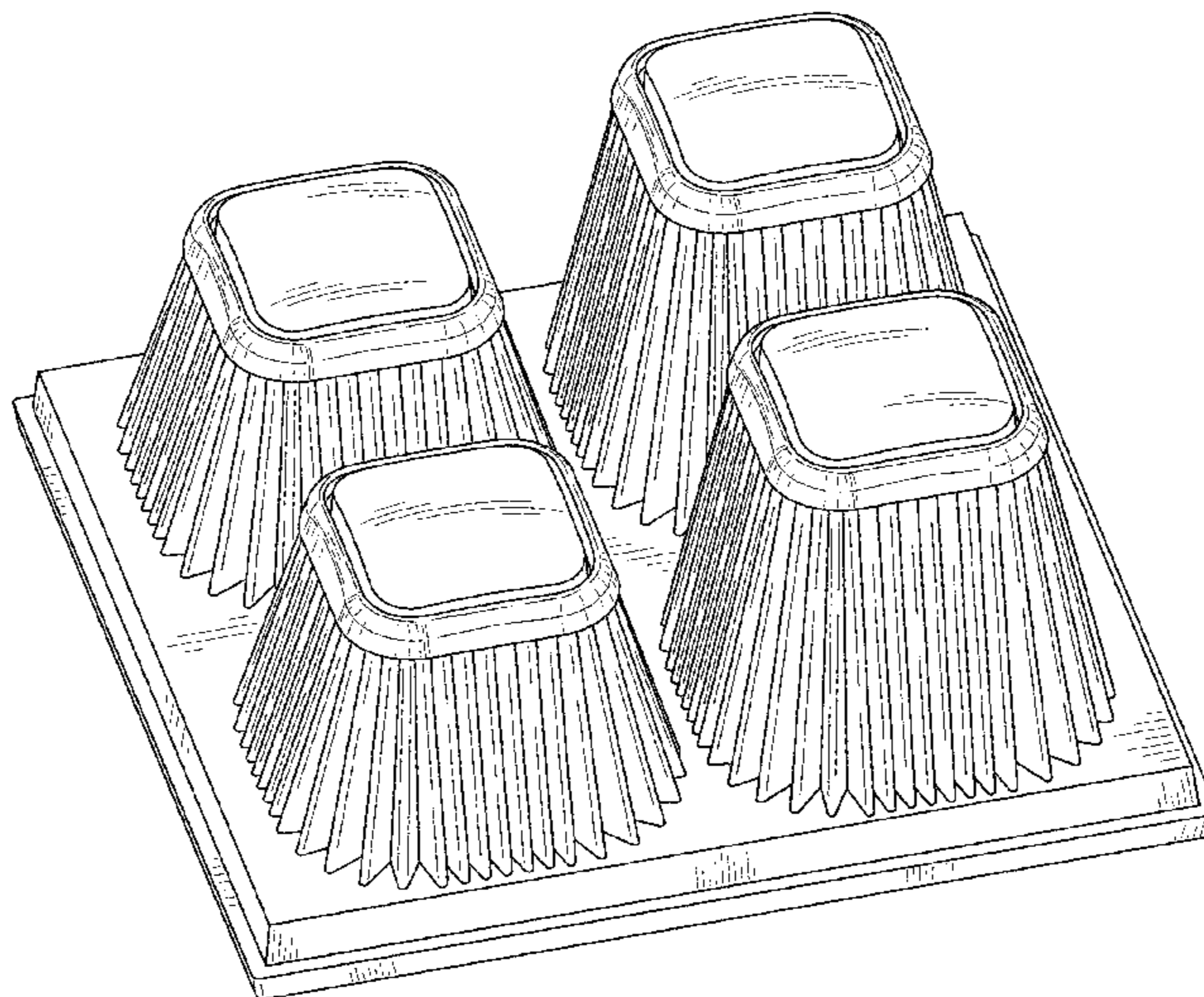
FIG. 2 is a side view of the present invention.

FIG. 3 is a top view of the present invention.

FIG. 4 is a bottom view of the present invention; and,

FIG. 5 is a perspective bottom view of the present invention.

1 Claim, 4 Drawing Sheets



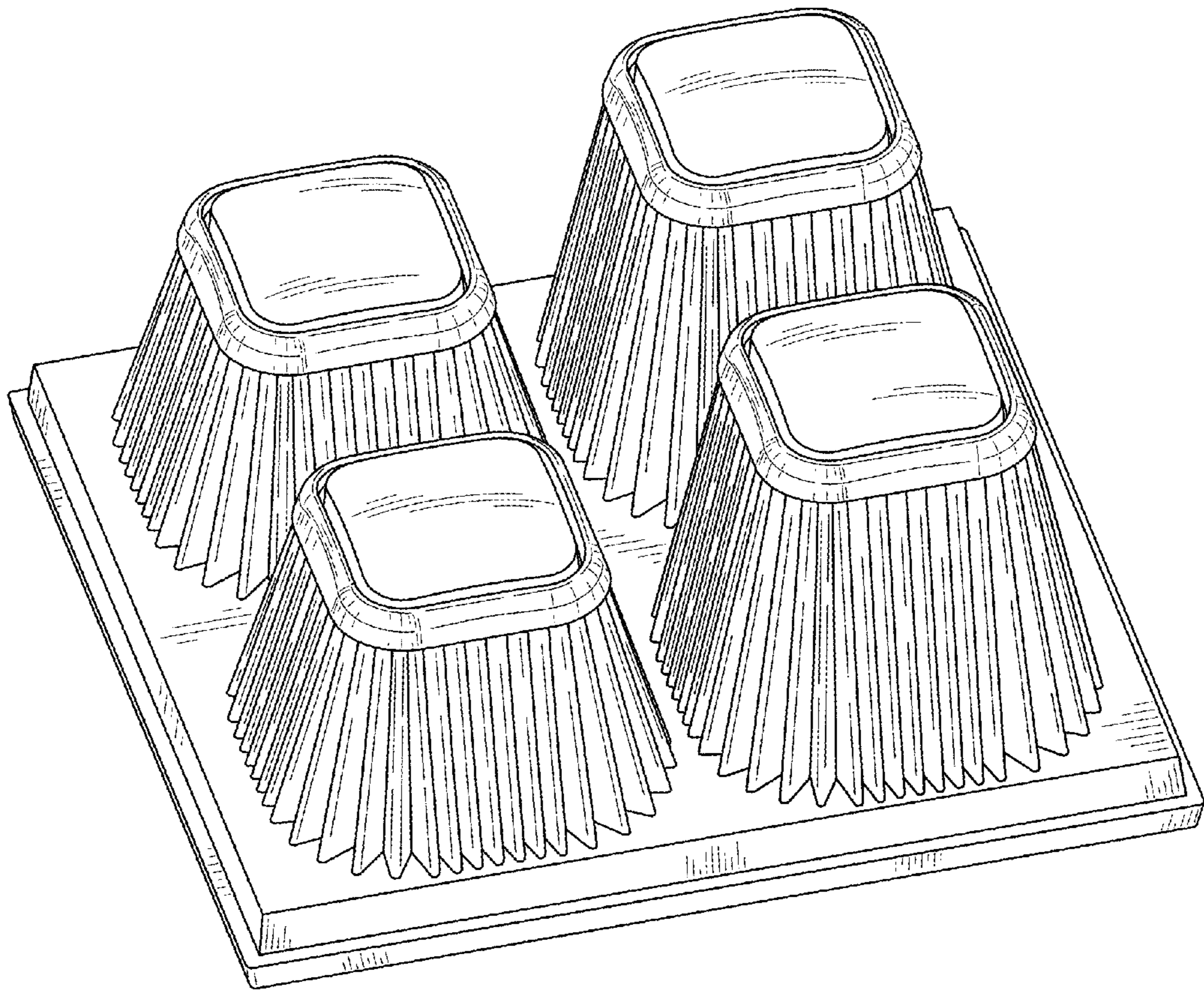


FIG. 1

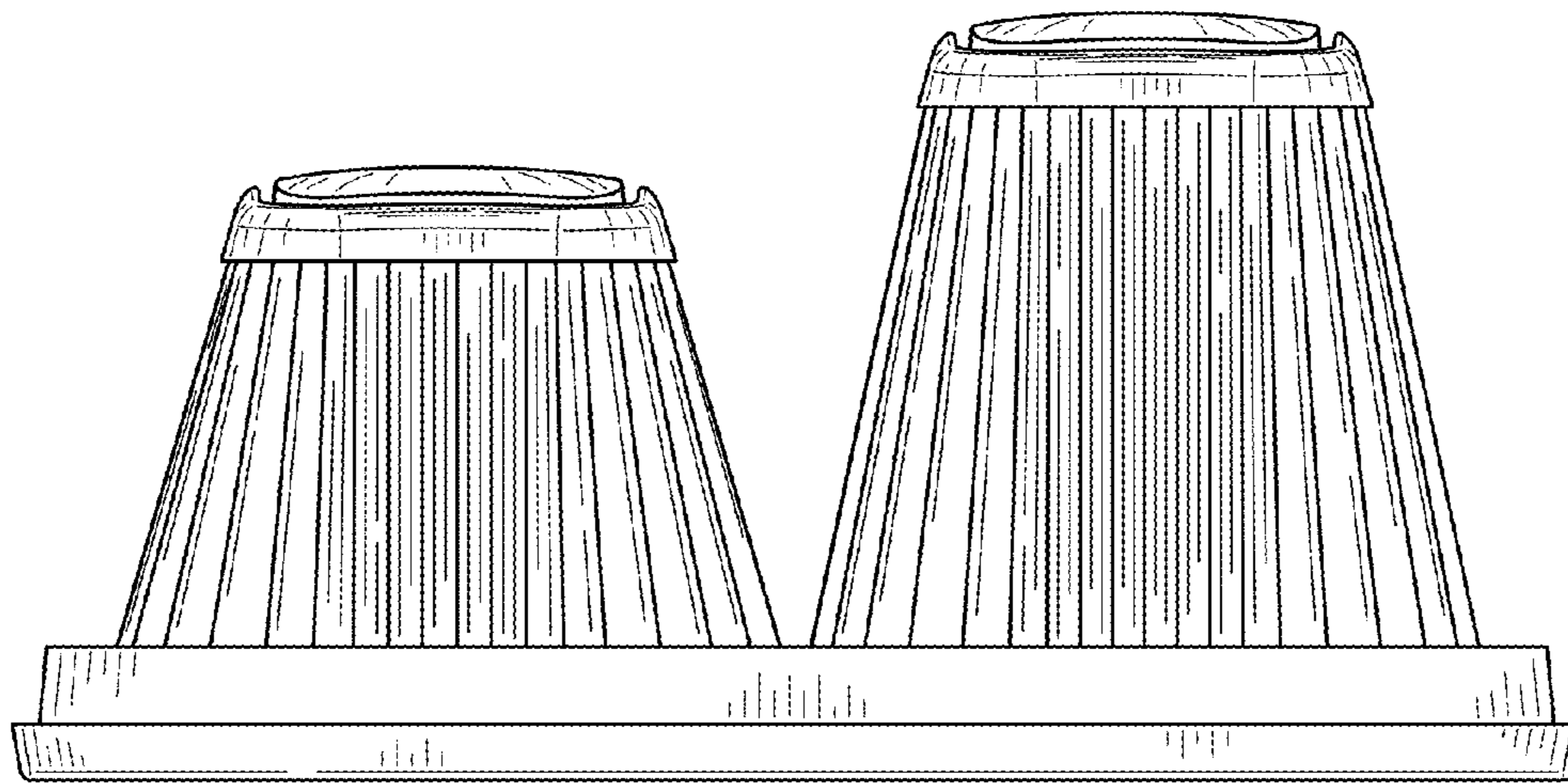


FIG. 2

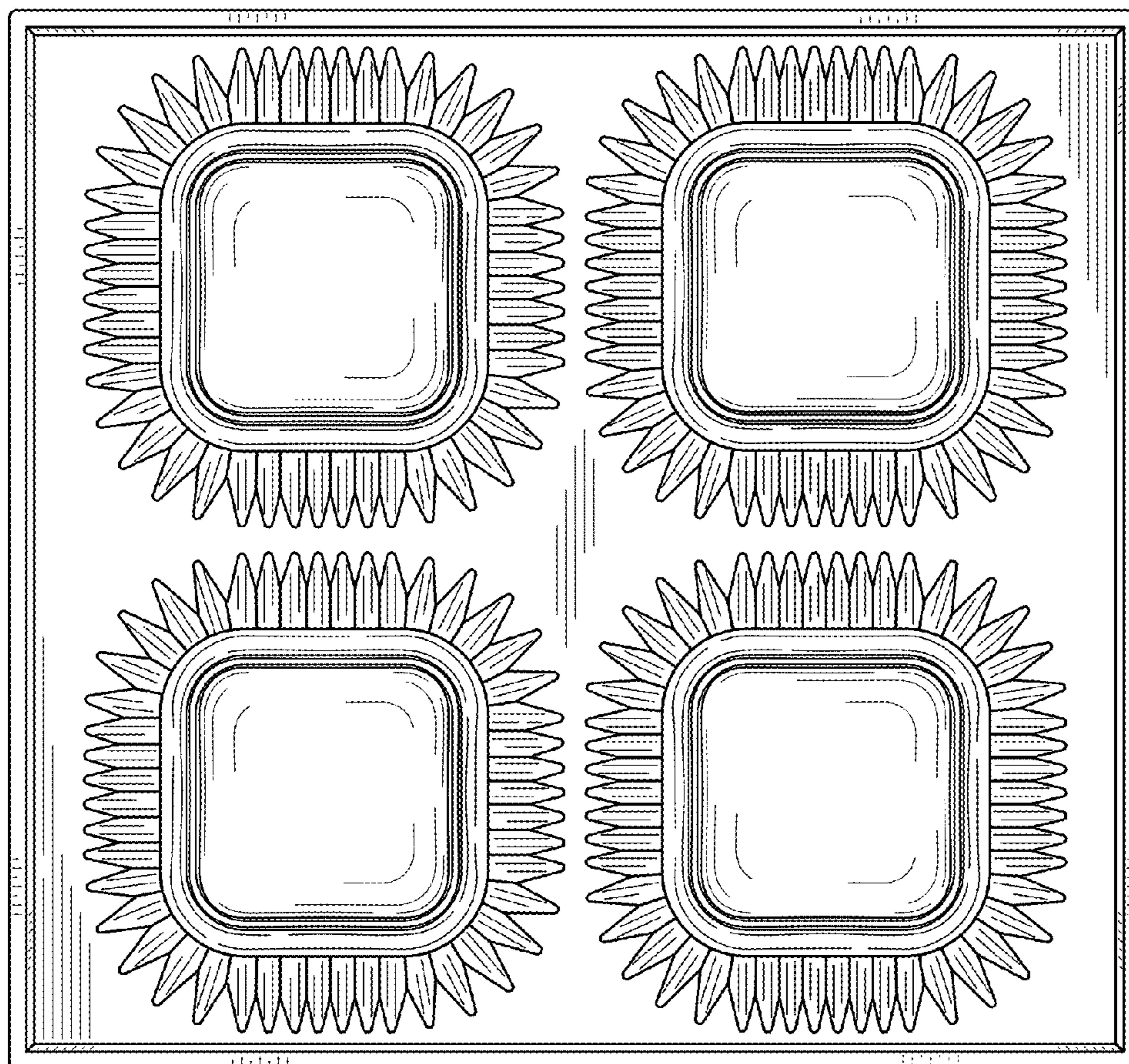


FIG. 3

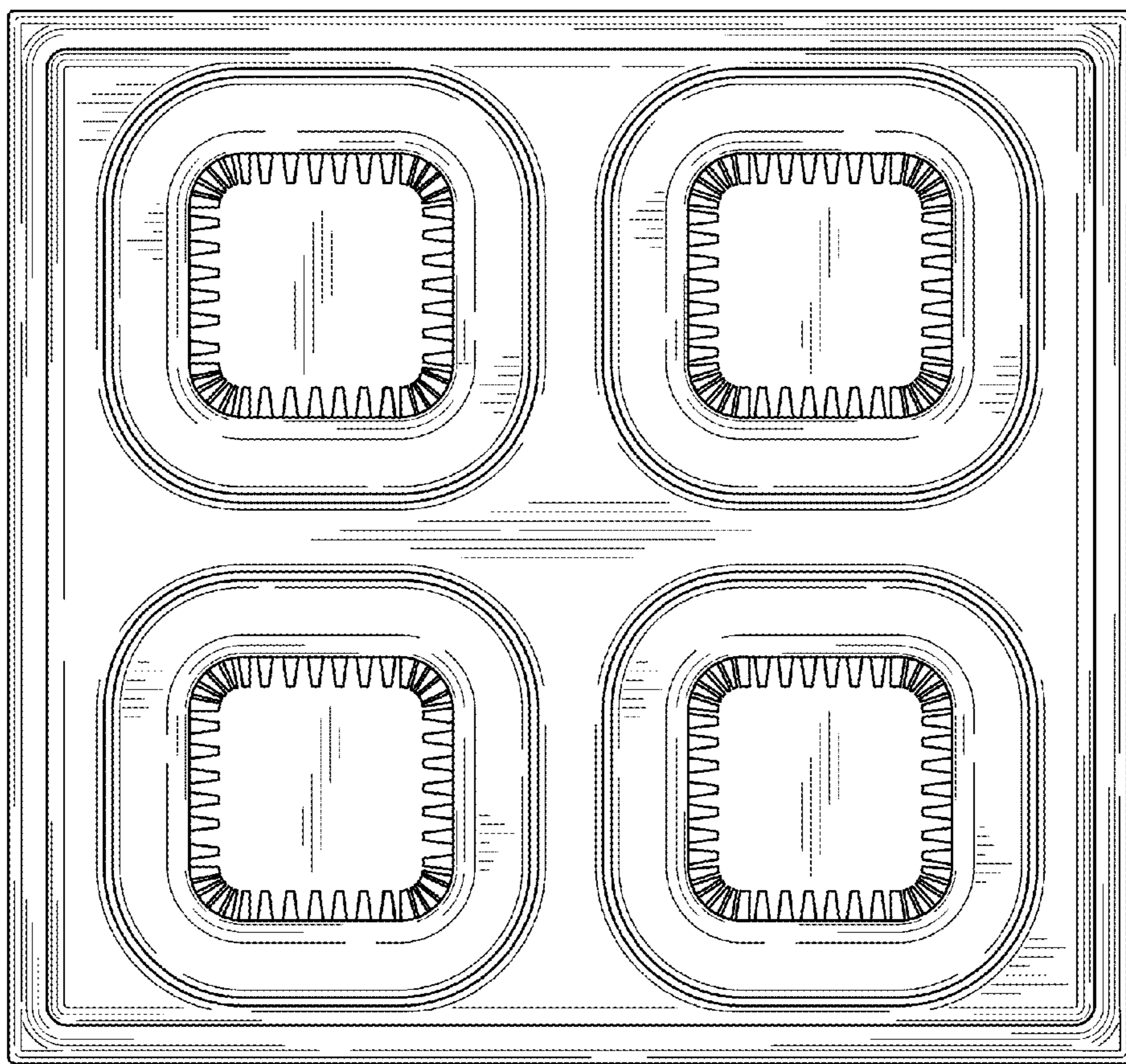


FIG. 4

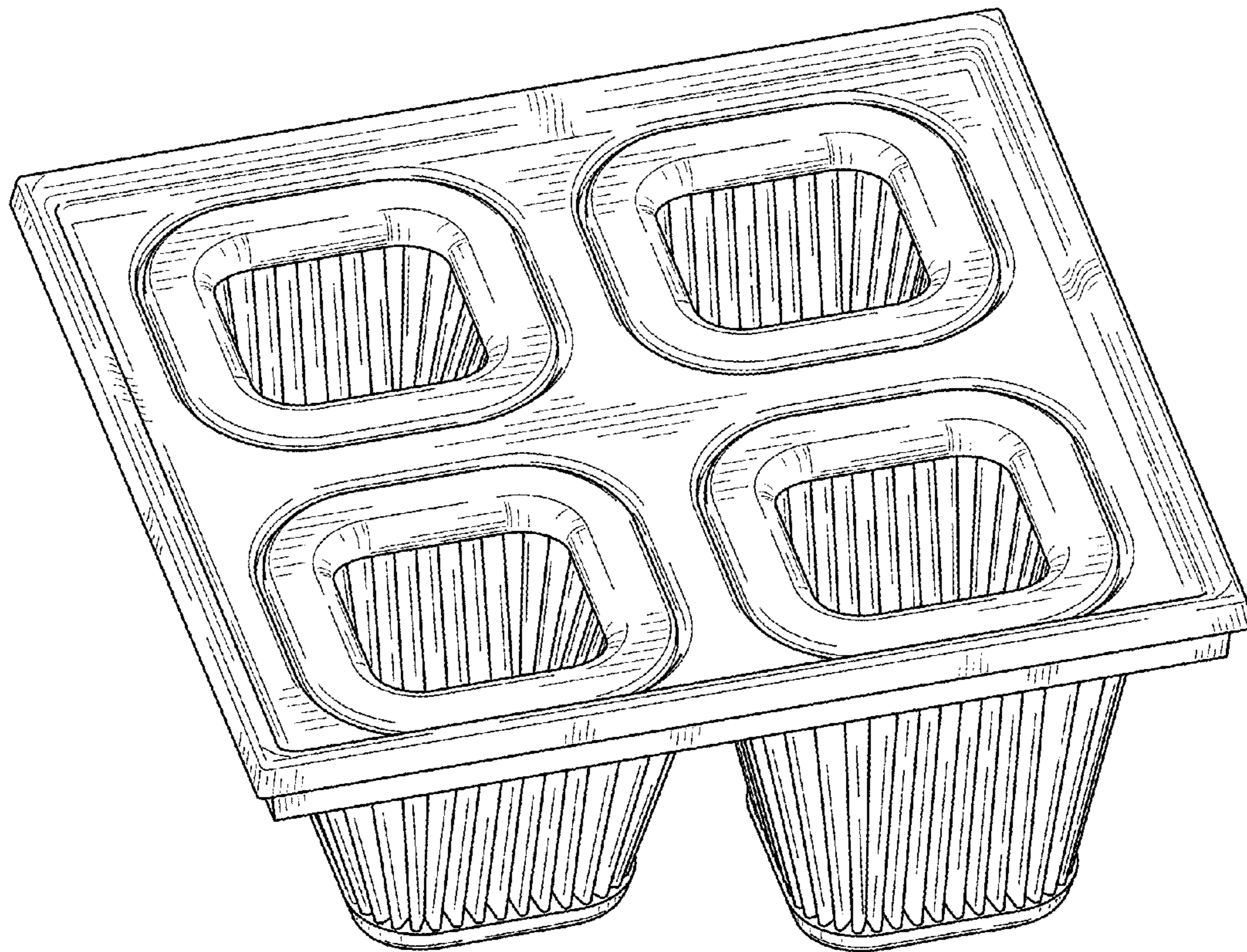


FIG. 5