



US00D488890S

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

(10) **Patent No.:** **US D488,890 S**

(45) **Date of Patent:** **\*\* Apr. 20, 2004**

(54) **DISPOSABLE LITTER PAN FILTER WITH HANDLES**

(76) Inventor: **Jeffrey A. Radde**, 346 10<sup>th</sup> Ave. North, Hopkins, MN (US) 55343

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

(21) Appl. No.: **29/169,511**

(22) Filed: **Oct. 22, 2002**

(51) **LOC (7) Cl.** ..... **30-99**

(52) **U.S. Cl.** ..... **D30/161**

(58) **Field of Search** ..... D30/161, 119; 119/498-499, 484-485, 28.5, 452-453, 57.8-57.9, 161-170, 482, 496-497, 455-456, 459-461, 464, 472, 475, 481; D23/261

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,141,441	A	*	7/1964	Russell	.....	119/166
3,682,597	A	*	8/1972	Husch	.....	422/58
4,171,680	A	*	10/1979	Silver et al.	.....	119/165
4,217,857	A	*	8/1980	Geddie	.....	119/166
4,325,822	A	*	4/1982	Miller	.....	119/166
D289,095	S	*	3/1987	Chiodo et al.	.....	D30/161
4,649,862	A	*	3/1987	Neary	.....	119/168
4,771,731	A	*	9/1988	Derx et al.	.....	119/166

5,012,765	A	*	5/1991	Naso et al.	.....	119/166
D327,534	S	*	6/1992	Manville et al.	.....	D23/261
5,211,133	A	*	5/1993	Foley	.....	119/166
D346,887	S	*	5/1994	Desveaux	.....	D30/161
D351,489	S	*	10/1994	Helfrick	.....	D30/161
D351,694	S	*	10/1994	Evans	.....	D30/161
5,355,837	A	*	10/1994	Reyes	.....	119/161
5,363,808	A	*	11/1994	Edwards	.....	119/166
5,463,982	A	*	11/1995	Murphy	.....	119/166
5,598,811	A	*	2/1997	Merchant	.....	119/166
D378,451	S	*	3/1997	Schmidt	.....	D30/161
5,701,844	A	*	12/1997	Murphy	.....	119/166
5,755,182	A	*	5/1998	Brown, Jr. et al.	.....	119/166
D404,854	S	*	1/1999	Howarth	.....	D30/161

\* cited by examiner

*Primary Examiner*—Cathy Anne MacCormac

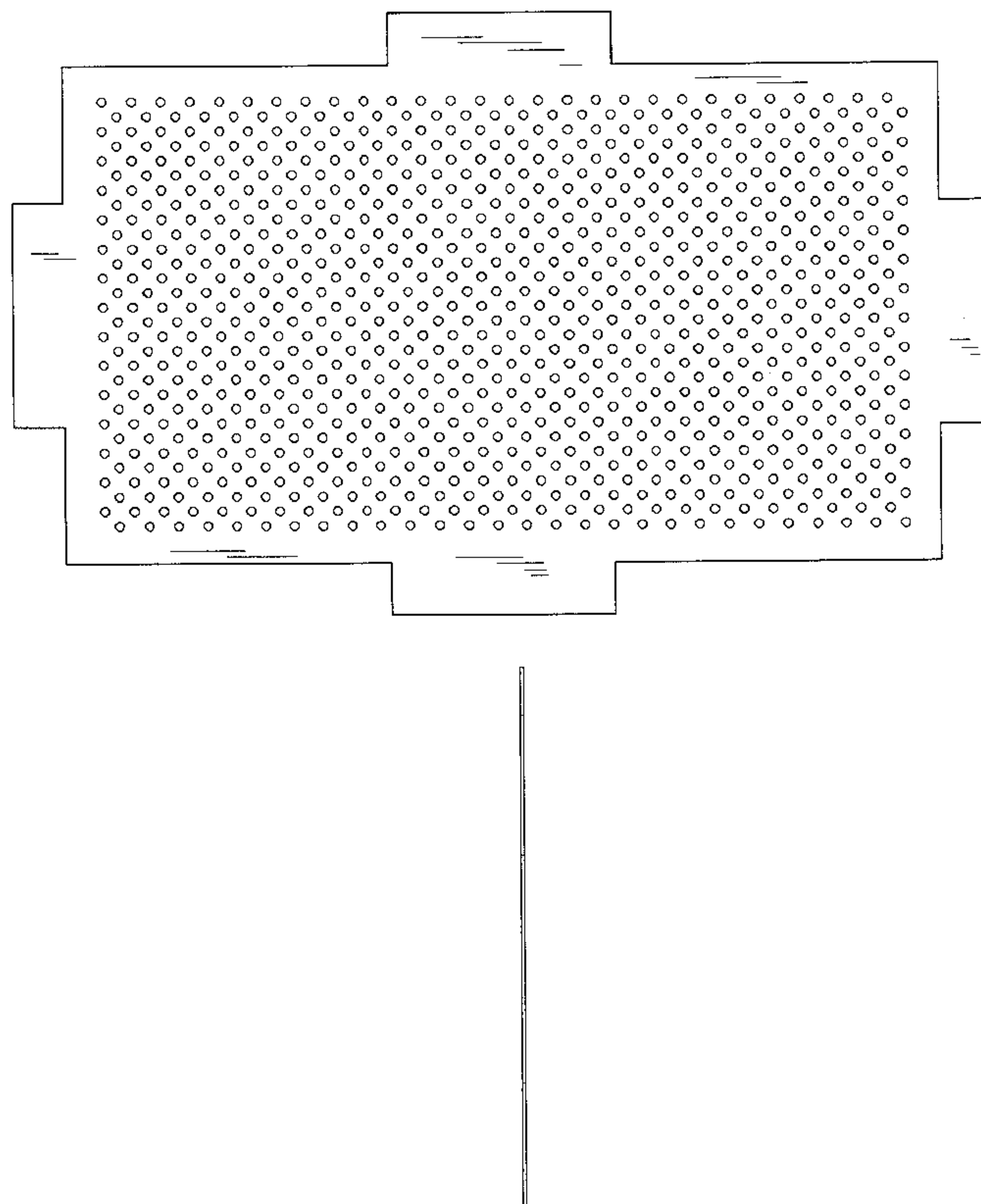
(57) **CLAIM**

The ornamental design for a disposable litter pan filter with handles, as shown and described.

**DESCRIPTION**

FIG. 1 is a top plan view of a disposable litter pan filter with handles showing my new design; FIG. 2 is a right side elevational view thereof; and, FIG. 3 is a front elevational view thereof.

**1 Claim, 2 Drawing Sheets**



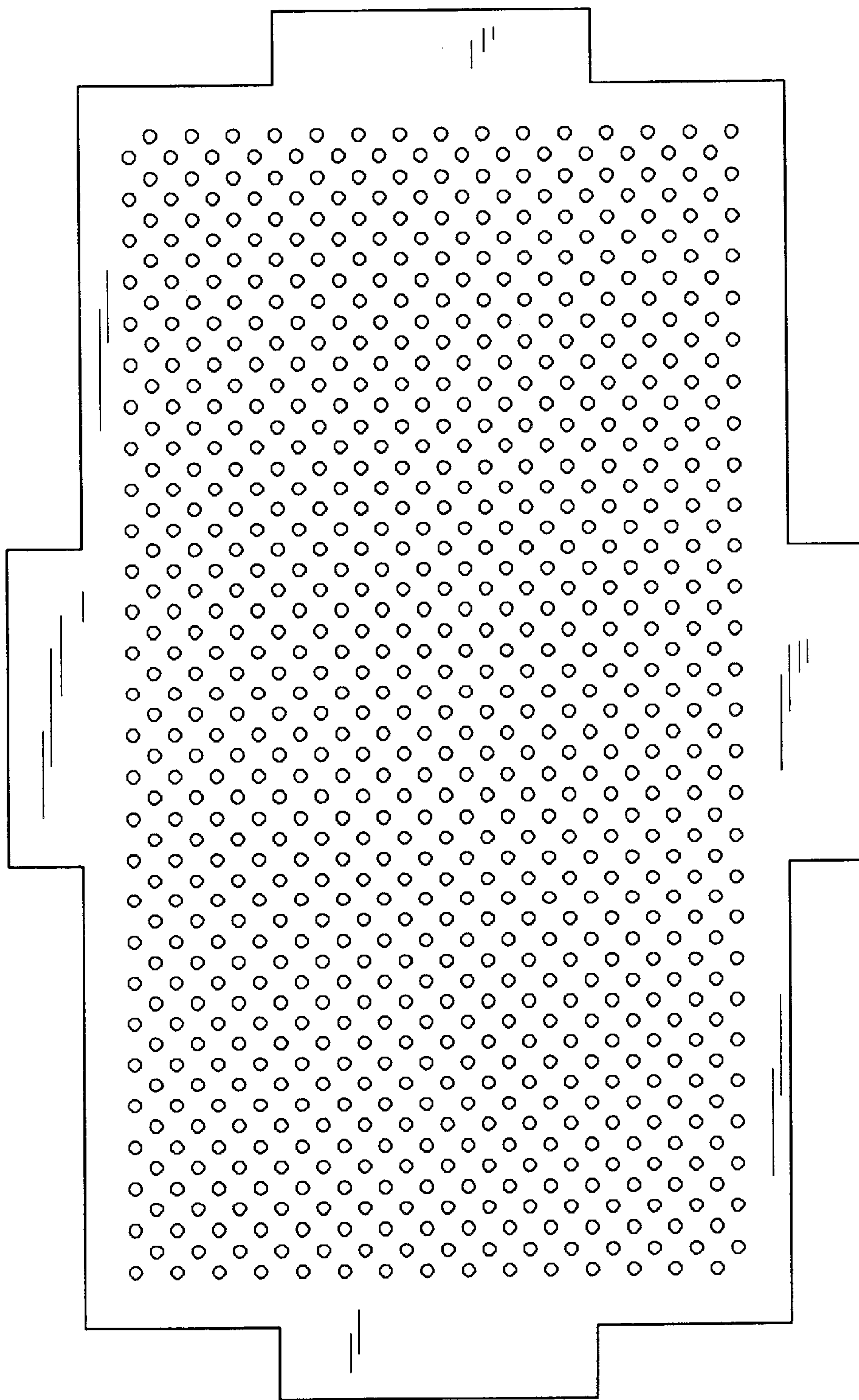


FIG. 1

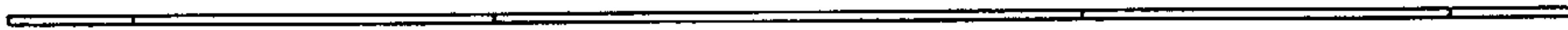


FIG. 2



FIG. 3