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Ohara et al.

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(54) **SEPARATOR FOR FUEL CELL**

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Jun. 24, 2004	(JP)		2004-018904
Jun. 24, 2004	(JP)		2004-018905
Jun. 24, 2004	(JP)		2004-018906

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(52) **U.S. Cl.** **D13/122**

(58) **Field of Classification Search** D13/118,
D13/101, 103, 199; D21/494; D25/102,
D25/113, 118, 138; 204/242, 254-257; 429/19,
429/30-39, 99, 100

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,367,063	A *	2/1968	Bondesen et al.	.....	446/119
D273,860	S *	5/1984	Bolt	.....	D13/182
4,487,989	A *	12/1984	Wakefield et al.	.....	136/256
4,910,100	A *	3/1990	Nakanishi et al.	.....	429/32

D317,210	S *	5/1991	Rodriguez et al.	.....	D25/138
5,108,849	A *	4/1992	Watkins et al.	.....	429/30
5,399,442	A *	3/1995	Shundo	.....	429/32
5,772,038	A *	6/1998	Murata et al.	.....	206/725
D431,524	S *	10/2000	Sugita et al.	.....	D13/103
D432,495	S *	10/2000	Sugita et al.	.....	D13/103
6,245,453	B1 *	6/2001	Iwase et al.	.....	429/34
6,426,160	B1 *	7/2002	Hagino et al.	.....	429/34
D478,360	S *	8/2003	Manville	.....	D21/494

FOREIGN PATENT DOCUMENTS

JP	9-134734	A	5/1997
JP	2000-48849	A	2/2000

* cited by examiner

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(57) **CLAIM**

The ornamental design for a separator for fuel cell, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of top, front and right side of a separator for fuel cell showing our new design;

FIG. 2 is a left side view thereof, the right side view is identical thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top plan view thereof, the bottom view is identical thereto; and,

FIG. 6 is a partially enlarged view thereof.

The portions of the article in broken lines are shown for illustrative purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

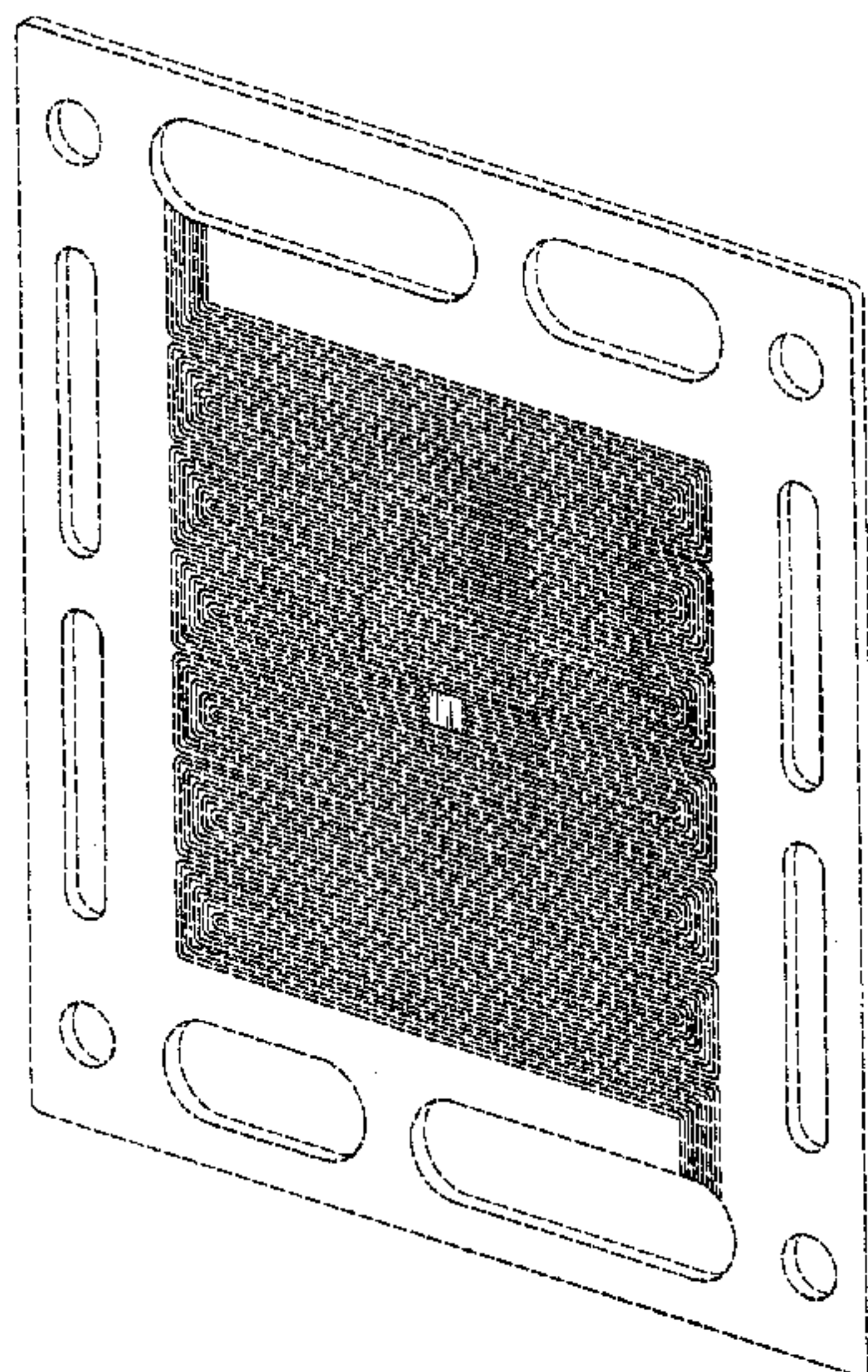


FIG. 1

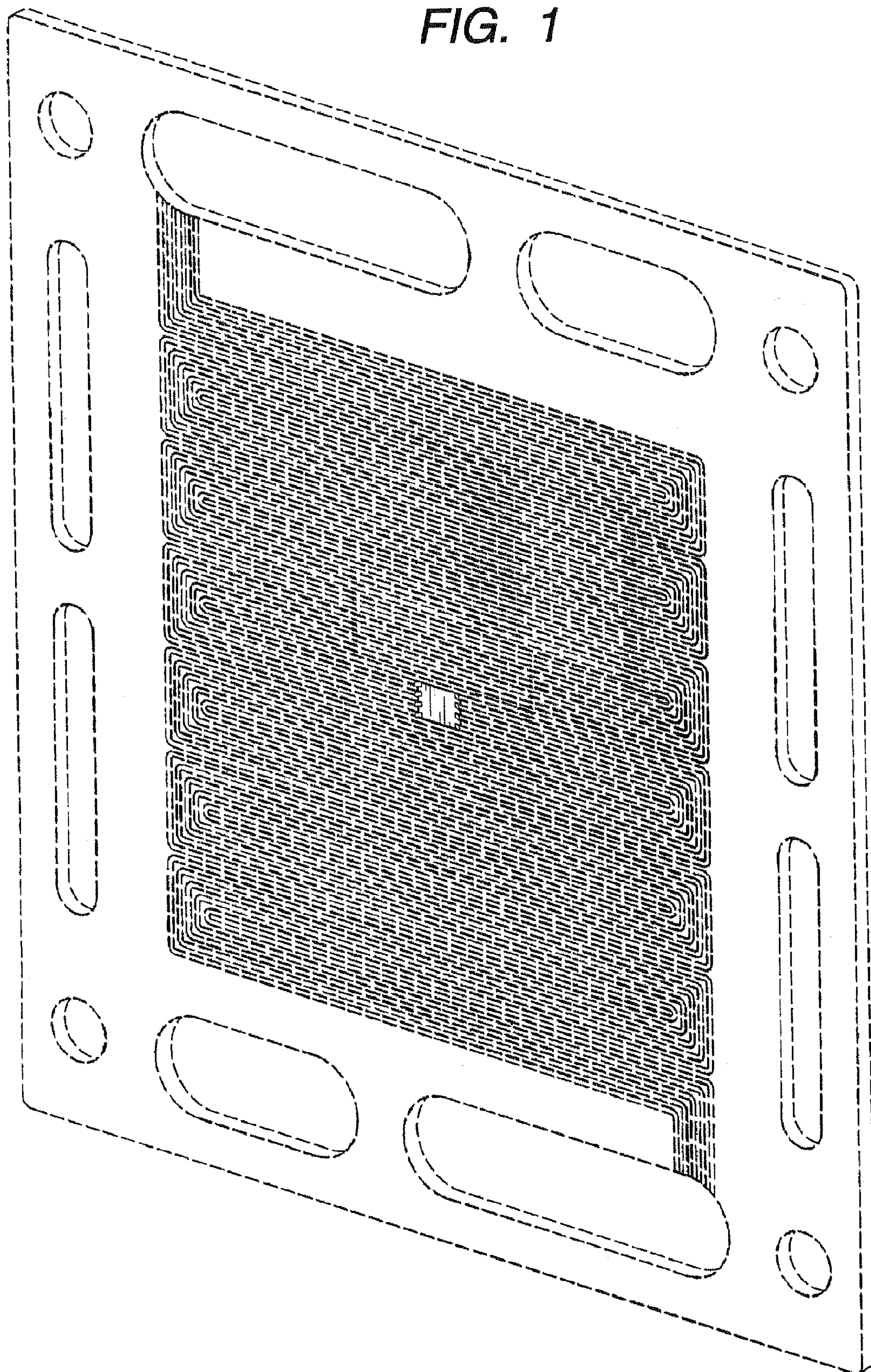


FIG. 2



FIG. 3

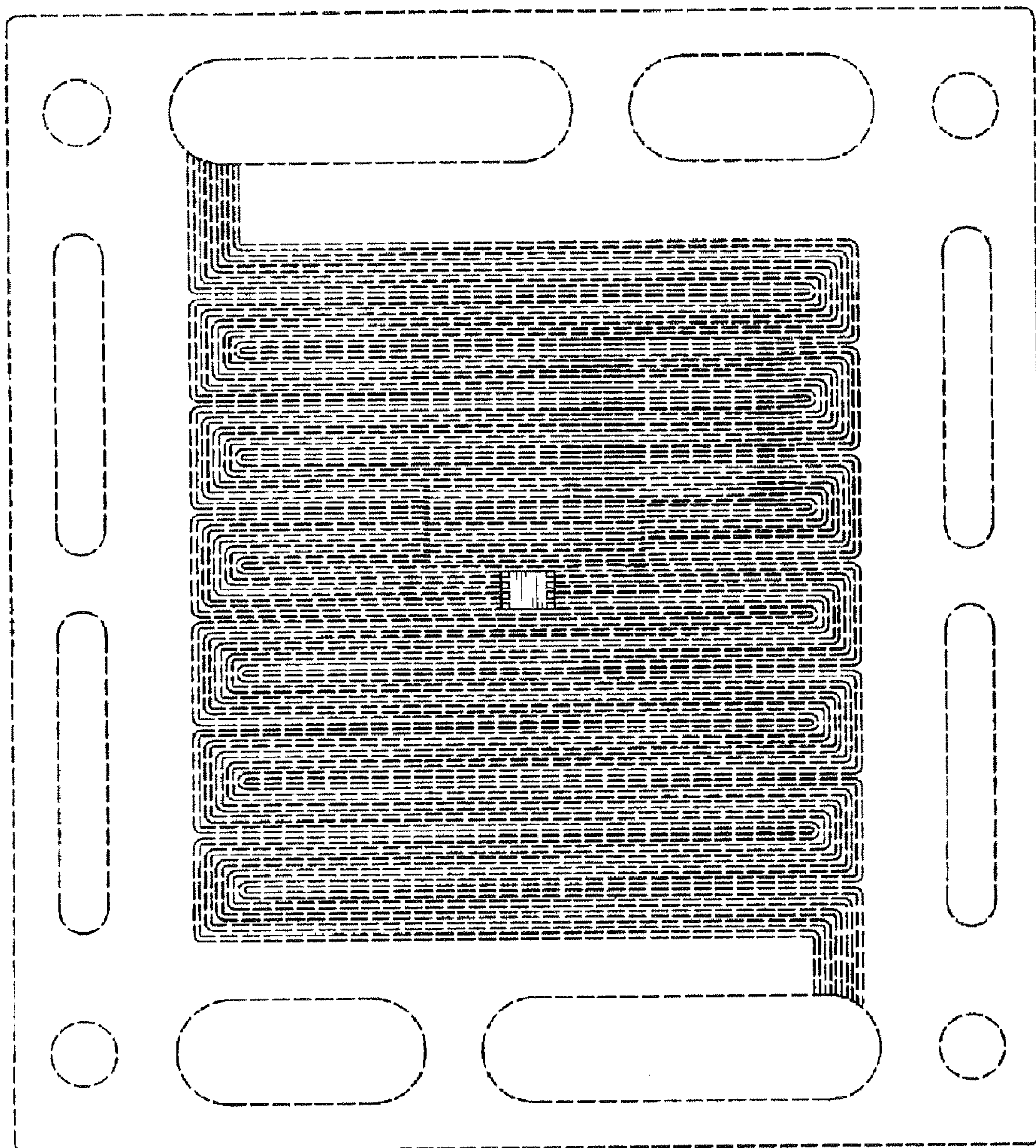


FIG. 4

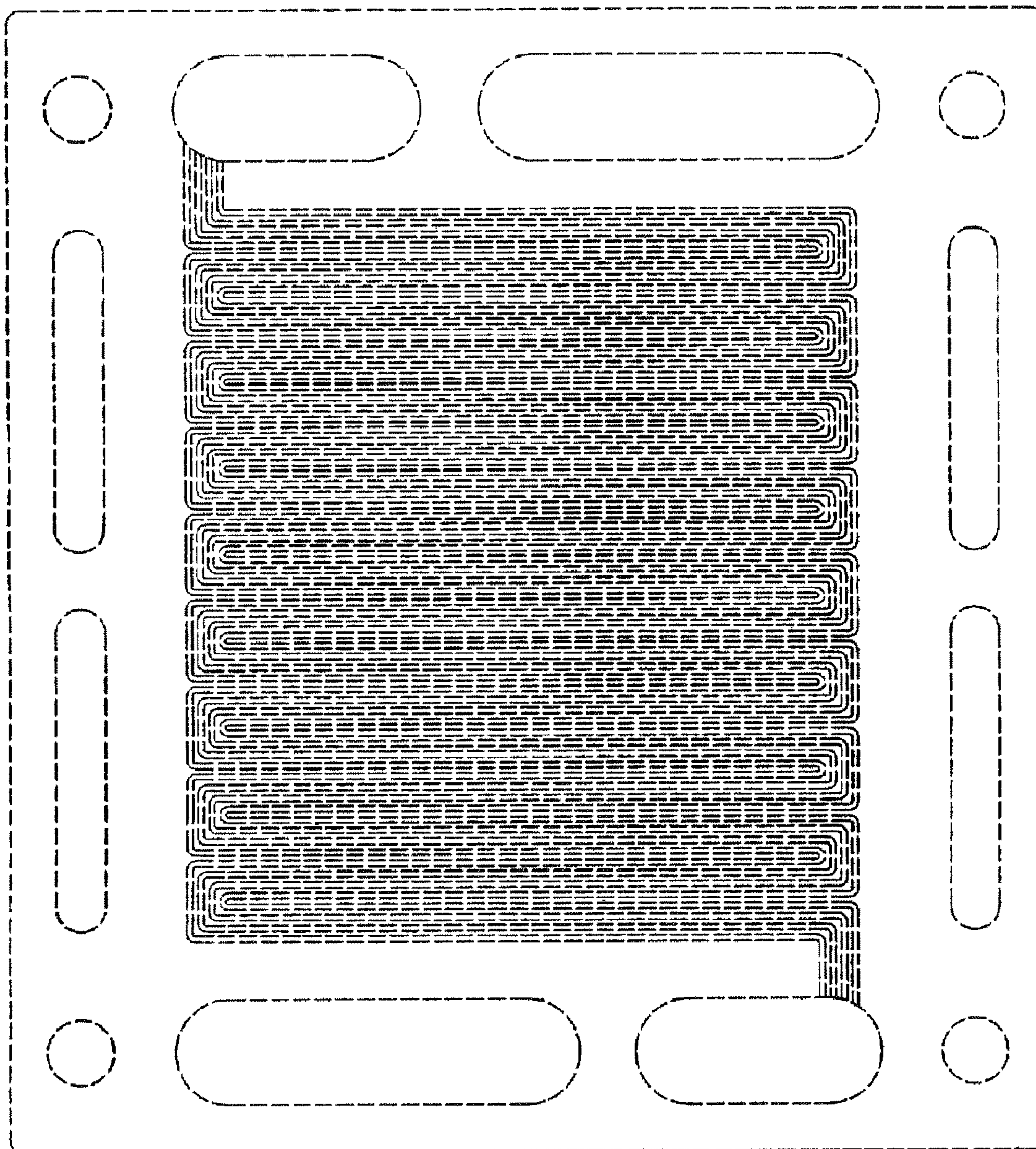


FIG. 5

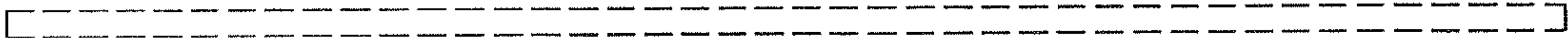


FIG. 6

