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Higashi et al.

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(54) **KEYPAD FOR A HANDSET**

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

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(51) **LOC (7) Cl.** **14-03**

(52) **U.S. Cl.** **D14/247**

(58) **Field of Search** D14/137, 138,
D14/218, 147-148, 247-248, 249, 144,
455, 456, 341-347, 250; 379/433.434, 419,
420, 428, 440, 368; 455/550-575, 90; D13/168;
D18/2, 7; D21/517

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 395,431	*	6/1998	Harris et al.	.....	D14/138
D. 407,399	*	3/1999	Frye et al.	.....	D14/138
D. 408,813	*	4/1999	Prior	.....	D14/138
D. 412,704	*	8/1999	Vuolteenaho et al.	.....	D14/138
D. 413,896	*	9/1999	Frye et al.	.....	D14/247
D. 415,152	*	10/1999	Koo	.....	D14/138
D. 415,489	*	10/1999	Ke	.....	D14/138
D. 421,019	*	2/2000	Curtis	.....	D14/247

D. 428,401	*	7/2000	Curtis	.....	D14/138
D. 428,879	*	8/2000	Frye et al.	.....	D14/247
D. 429,240	*	8/2000	Curtis	.....	D14/247
D. 436,590	*	1/2001	Finkbeiner	.....	D14/247
D. 436,938	*	1/2001	Won	.....	D14/138
D. 439,573	*	3/2001	DeLeon	.....	D14/138
D. 440,951	*	4/2001	Kolinen	.....	D14/138
5,546,457	*	8/1996	Tomura et al.	.....	379/368
5,745,566	*	4/1998	Petrella et al.	.....	379/433
5,867,772	*	2/1999	Jonsson et al.	.....	455/90
5,982,881	*	11/1999	Mischenko	379/433
6,006,118	*	12/1999	Stephenson	455/575

* cited by examiner

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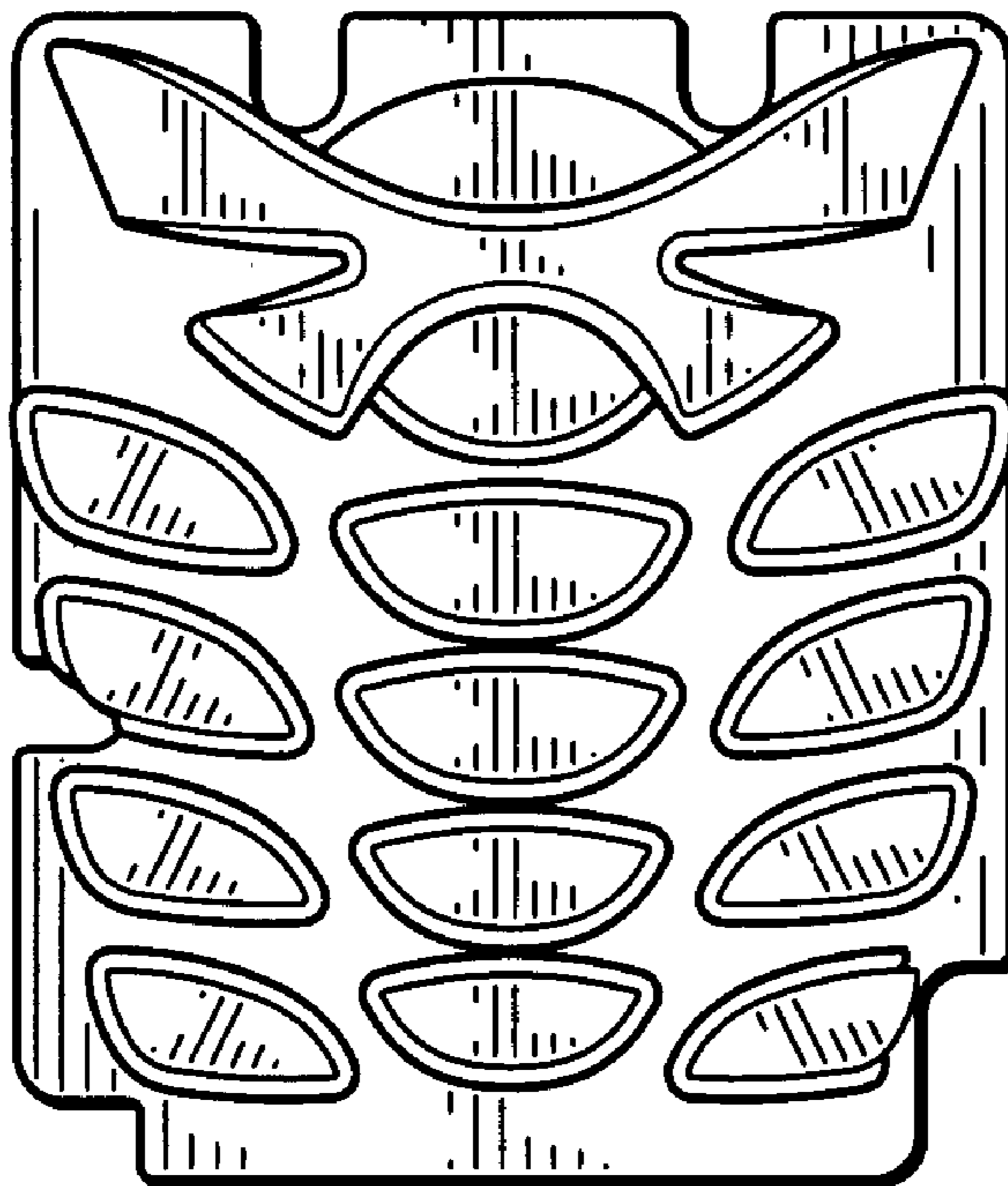
(57) **CLAIM**

The ornamental design for a keypad for a handset, as shown.

DESCRIPTION

FIG. 1 is a top plan view of the keypad for a handset;
FIG. 2 is a right side view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a perspective rear view thereof;
FIG. 7 is a perspective front view thereof; and,
FIG. 8 is a rear view thereof.

1 Claim, 1 Drawing Sheet



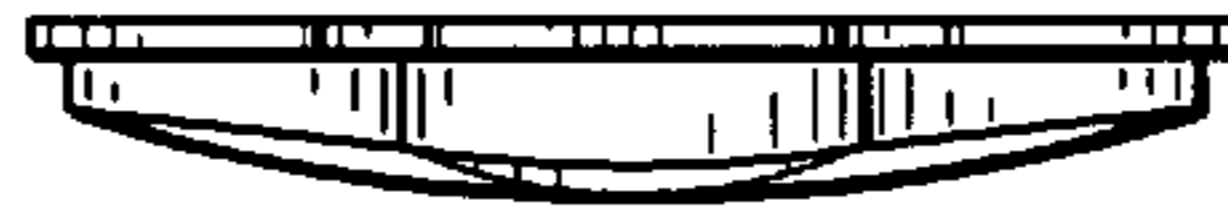


FIG. 1



FIG. 2

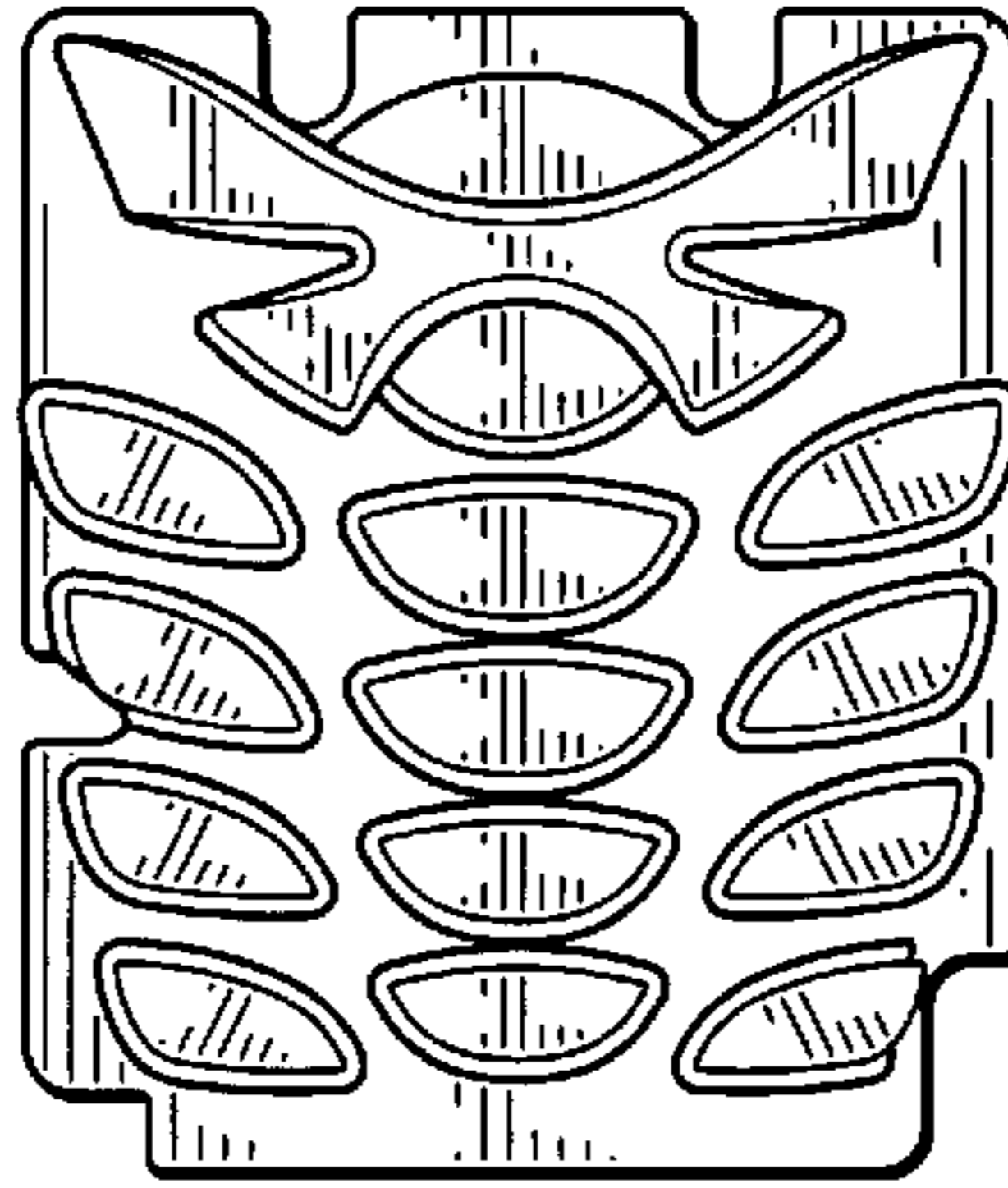


FIG. 3



FIG. 4



FIG. 5

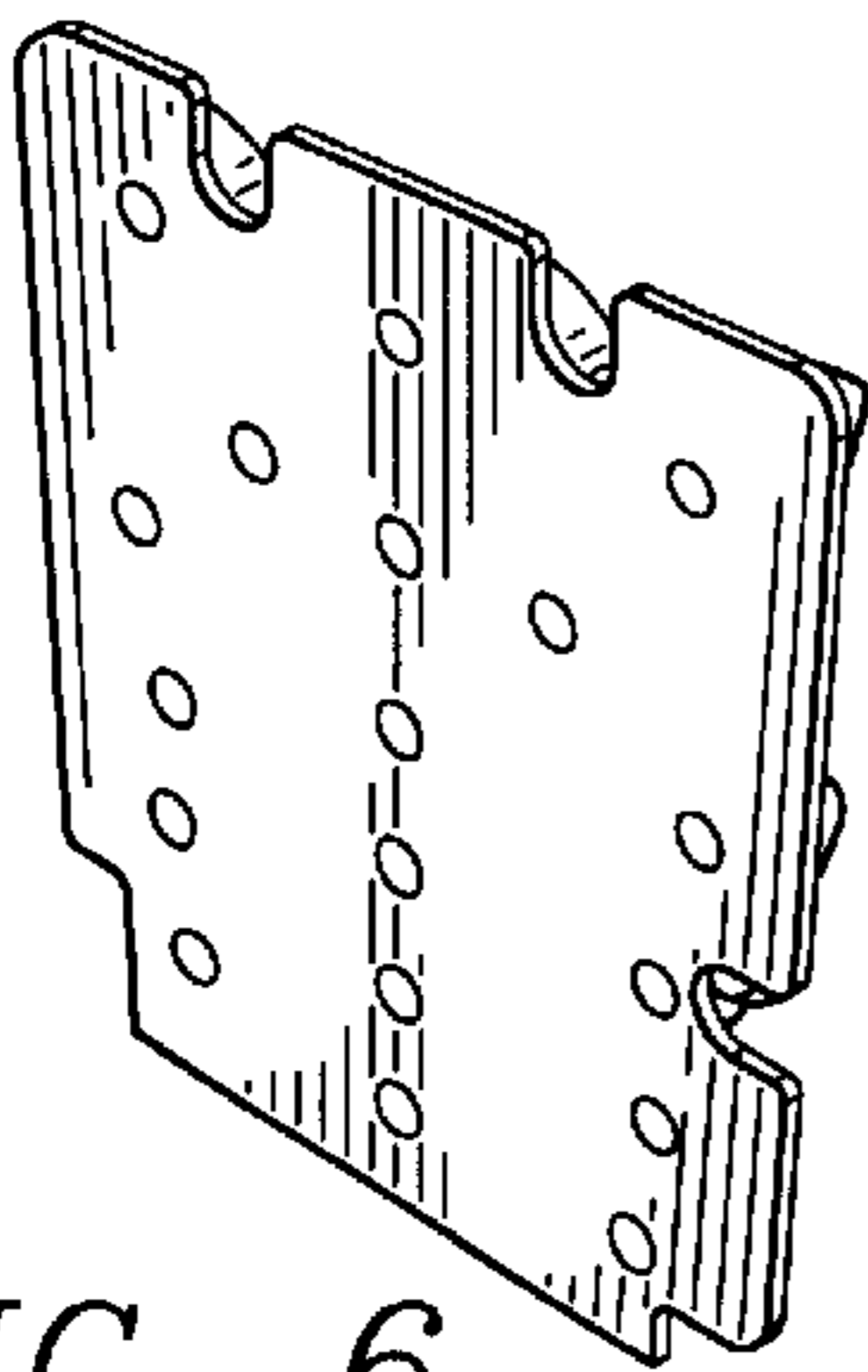


FIG. 6

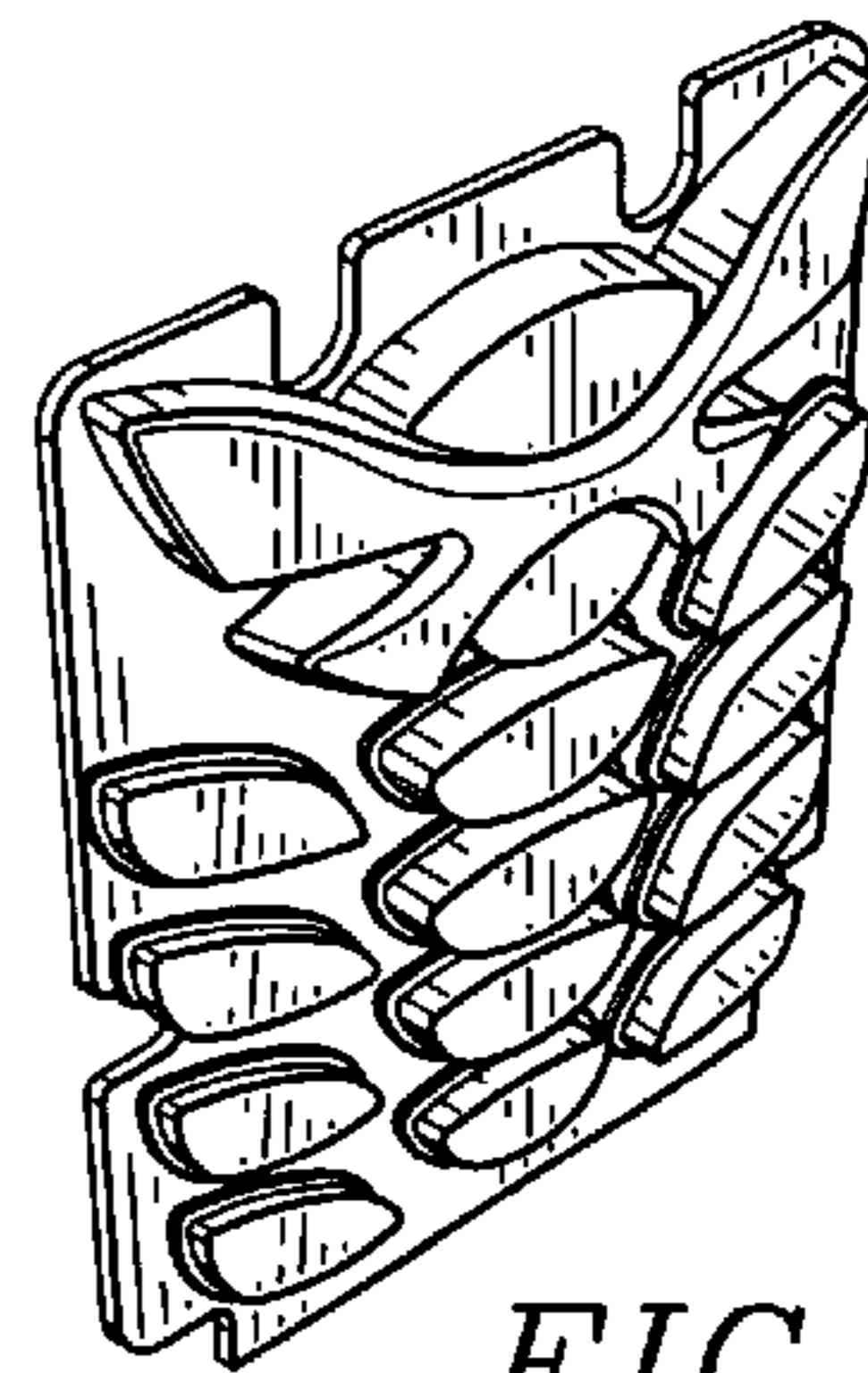


FIG. 7

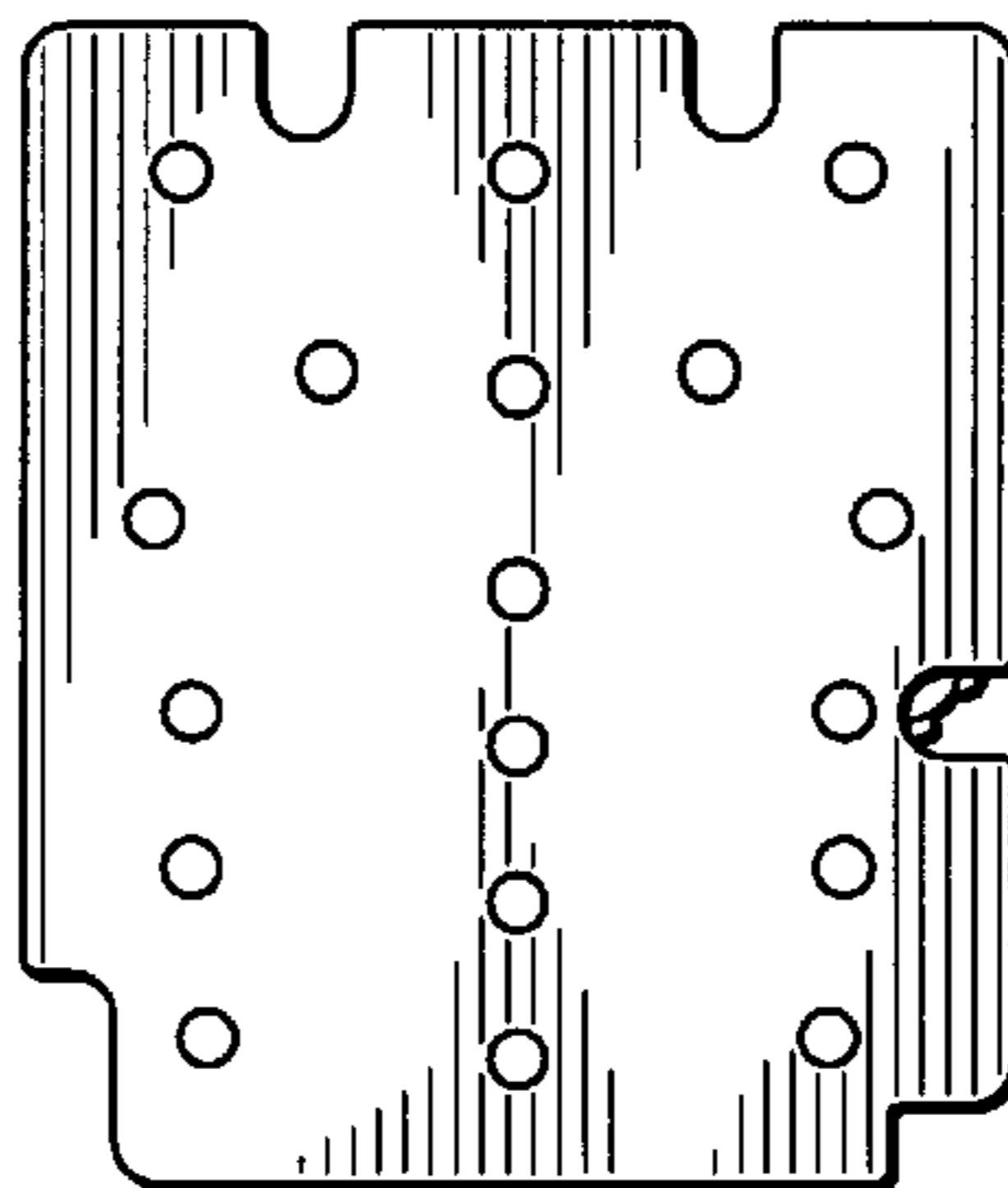


FIG. 8