



US00D428879S

United States Patent [19]

[11] **Patent Number: Des. 428,879**

Frye et al.

[45] **Date of Patent: ** Aug. 1, 2000**

[54] **KEYPAD**

[75] Inventors: **Dale Frye**, Port Hueneme; **Tom Arbisi**, Newbury Park; **Frank Nuovo**, Los Angeles, all of Calif.

[73] Assignee: **Nokia Mobile Phones, Ltd.**, Espoo, Finland

[**] Term: **14 Years**

[21] Appl. No.: **29/106,300**

[22] Filed: **Jun. 14, 1999**

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

[52] **U.S. Cl.** **D14/247**

[58] **Field of Search** D14/137, 218, D14/138, 144, 147-148, 247-249, 140-142, 250, 240, 100, 115; 379/433, 434, 419, 420, 428, 440, 368; 455/550-575, 90; D13/168; D18/2, 7

D. 408,813	4/1999	Prior	D14/138
D. 409,204	5/1999	Vuolteenaho	D14/247
D. 411,205	6/1999	Frye et al.	D14/250
4,491,692	1/1985	Lee	379/368 X
5,546,457	8/1996	Tomura et al.	379/368
5,745,566	4/1998	Petrella et al	379/433
5,848,152	12/1998	Slipy et al.	379/433
5,917,906	6/1999	Thornton	379/433
5,940,015	8/1999	Thornton et al.	379/368 X

Primary Examiner—Jeffrey Asch
Attorney, Agent, or Firm—Perman & Green, LLP

[57] CLAIM

The ornamental design for a keypad, as shown and described.

DESCRIPTION

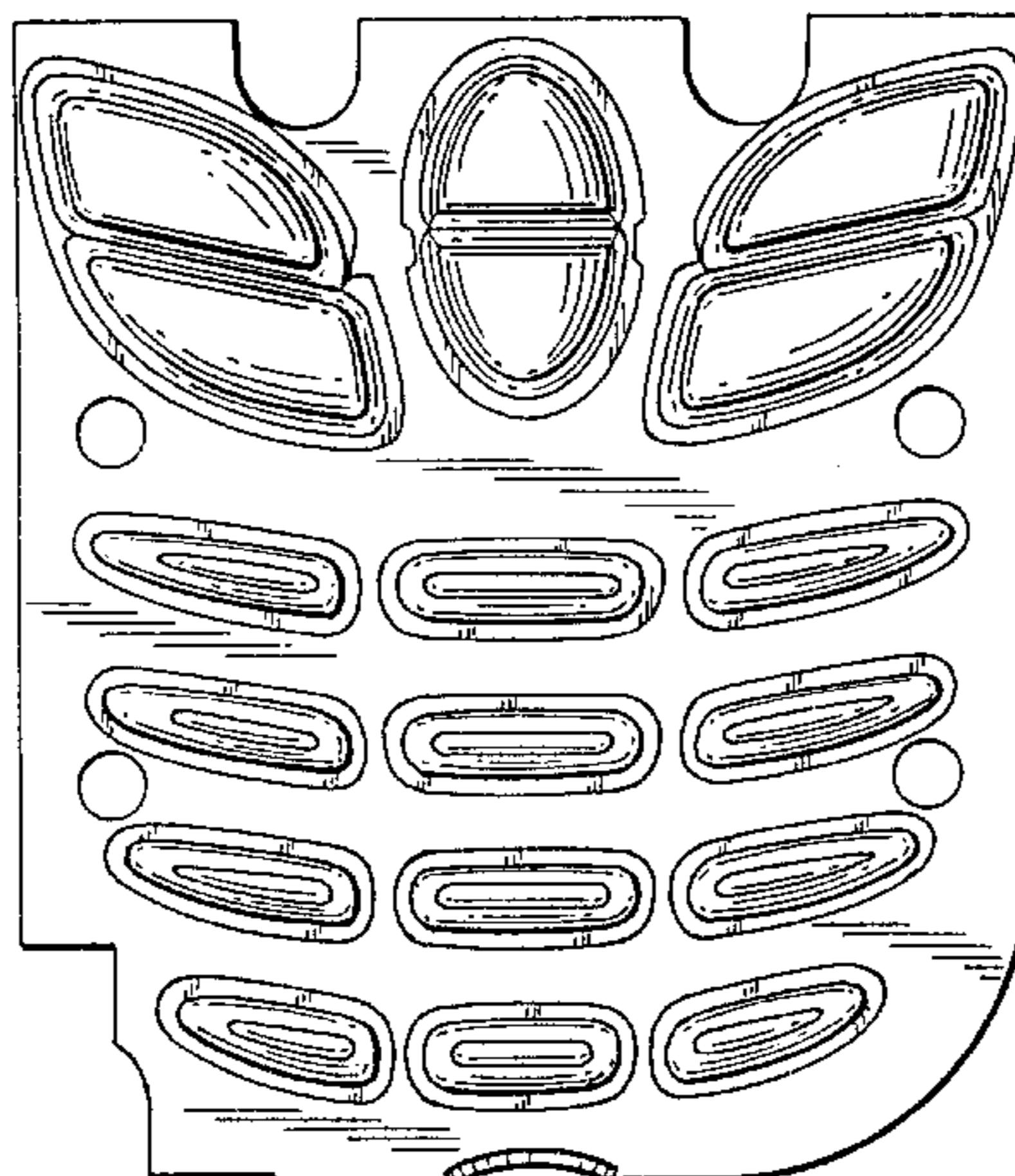
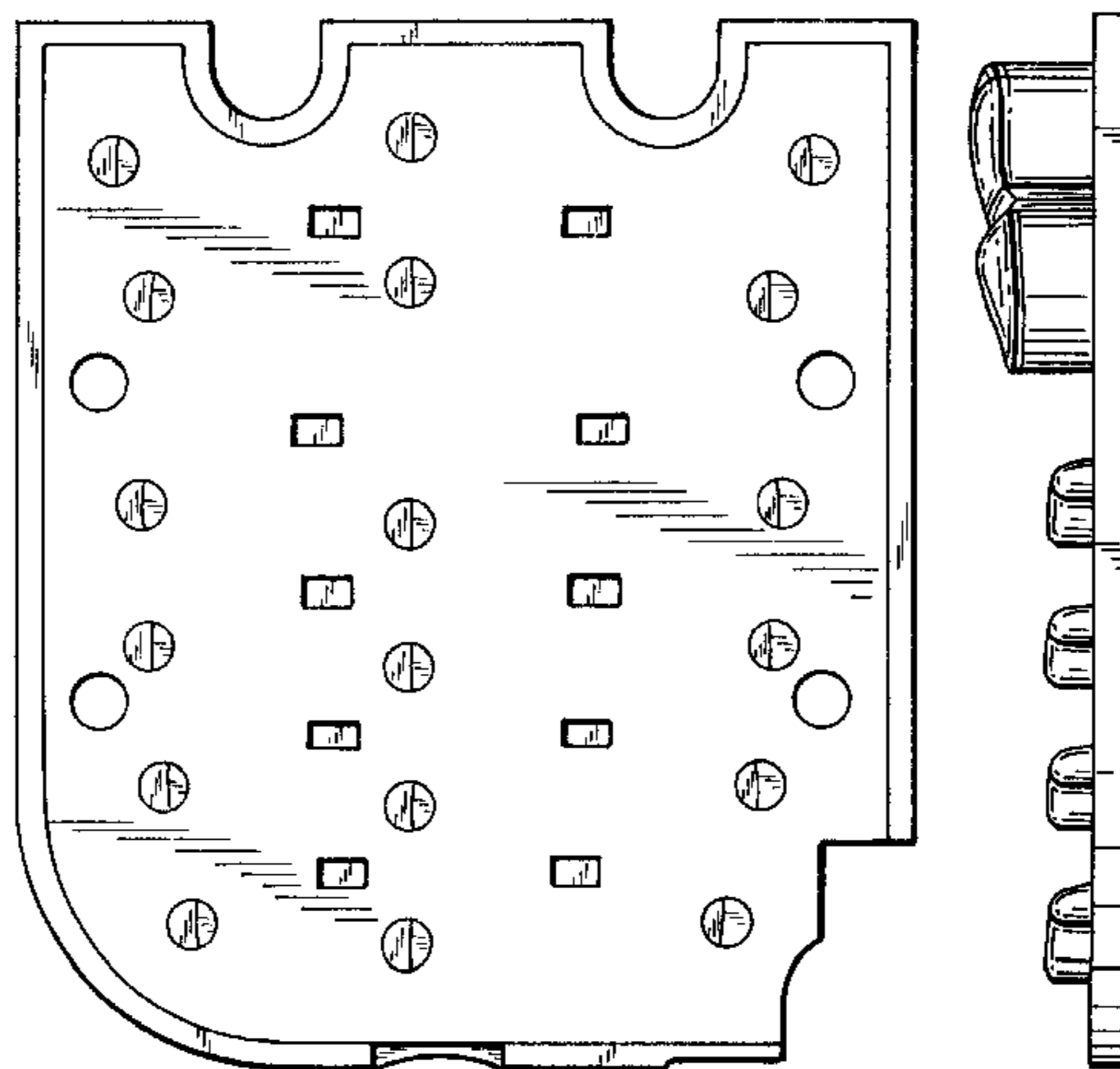
FIG. 1 is a rear, bottom and left side perspective view of a keypad showing our new design;
FIG. 2 is a front, top, and right side perspective view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a front elevational view thereof;
FIG. 7 is a left side view thereof; and,
FIG. 8 is a top plan view thereof.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 394,433	5/1998	Lindeman et al.	D14/138
D. 395,431	6/1998	Harris et al.	D14/138
D. 406,137	2/1999	Kolinen	D14/138
D. 407,399	3/1999	Frye et al.	D14/138

1 Claim, 3 Drawing Sheets



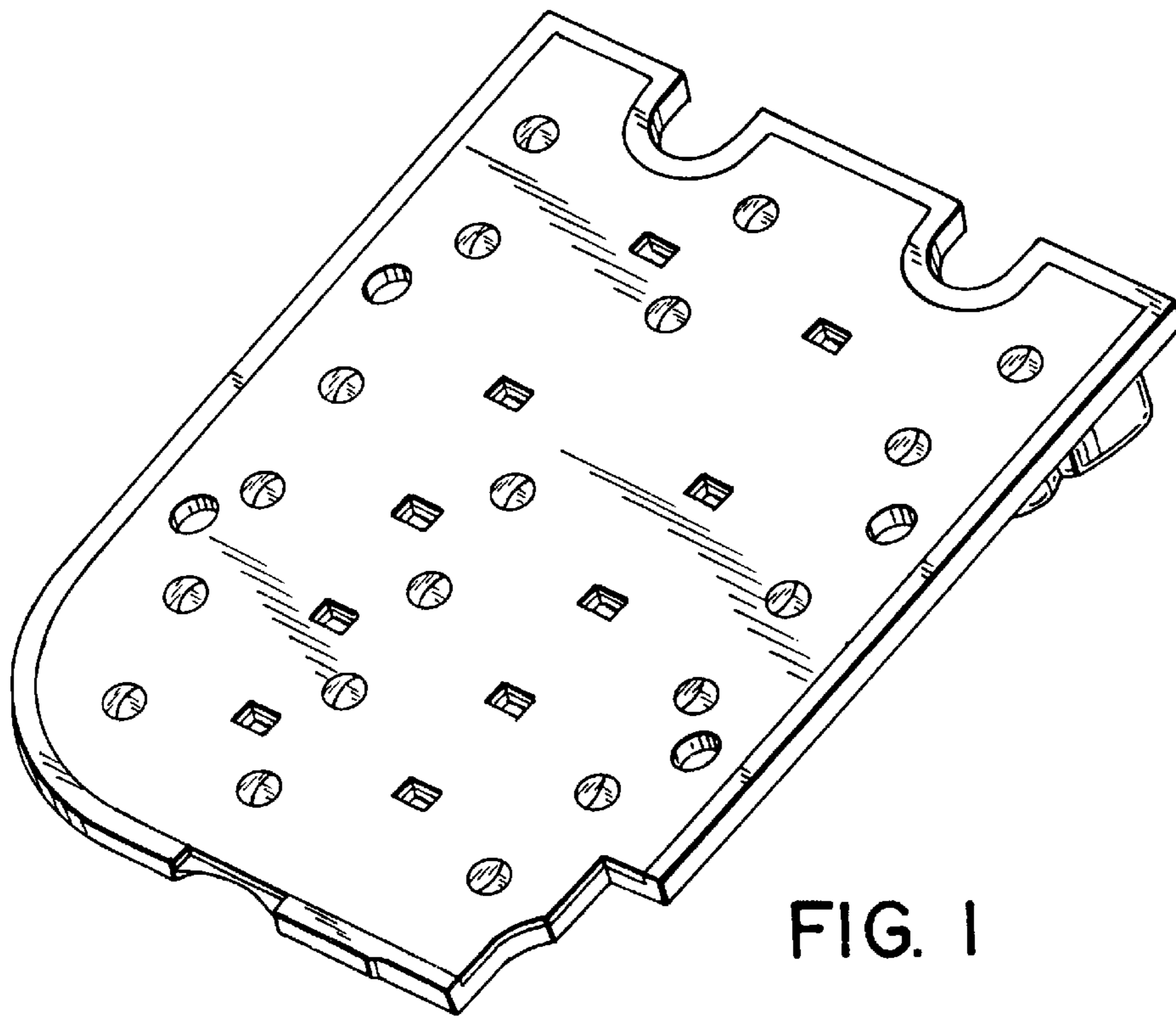


FIG. 1

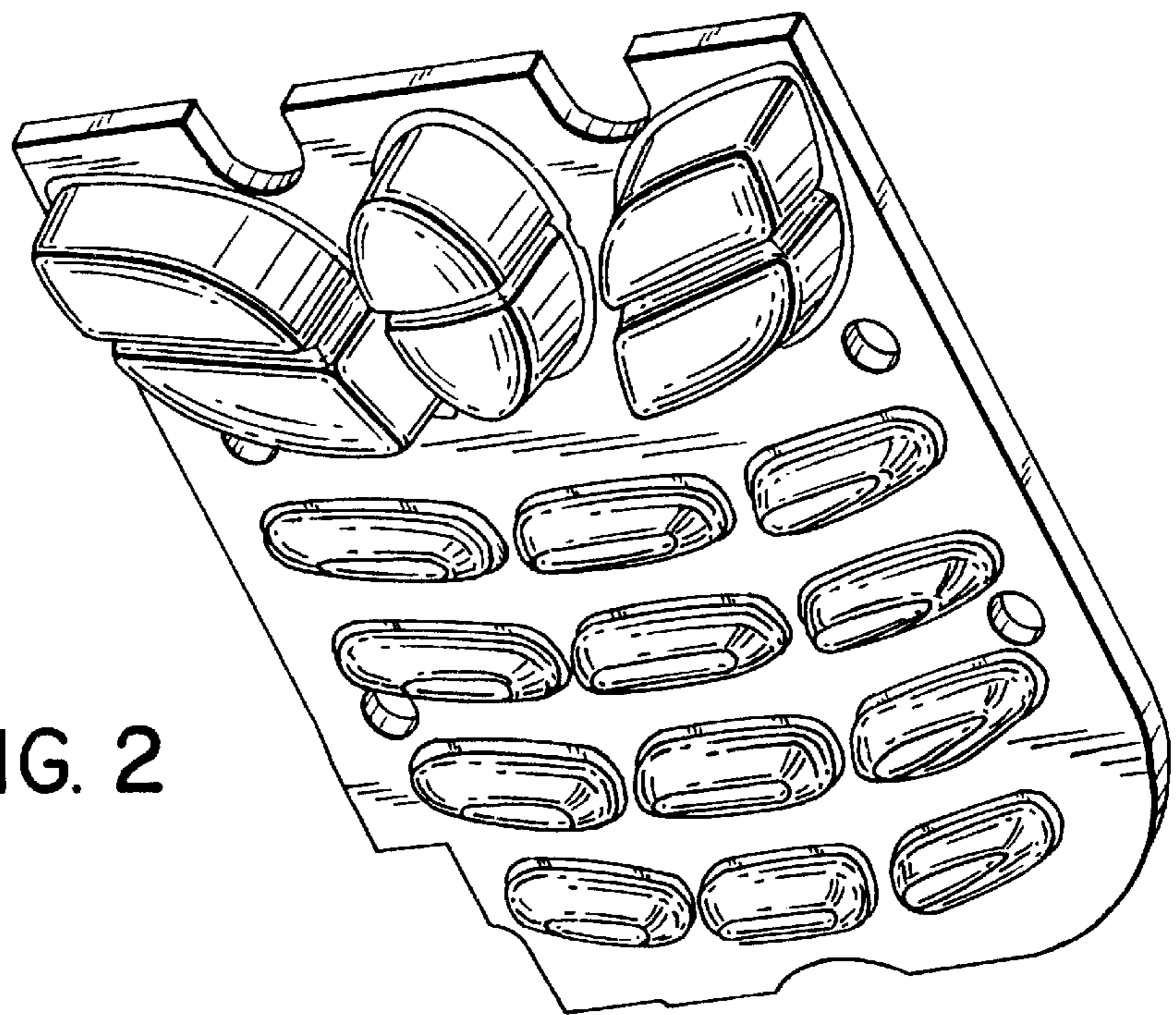


FIG. 2

FIG. 3

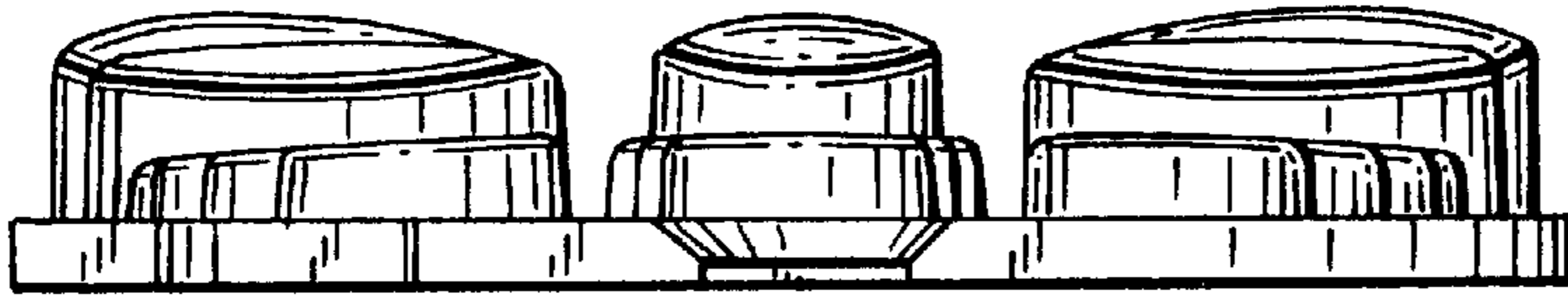


FIG. 4

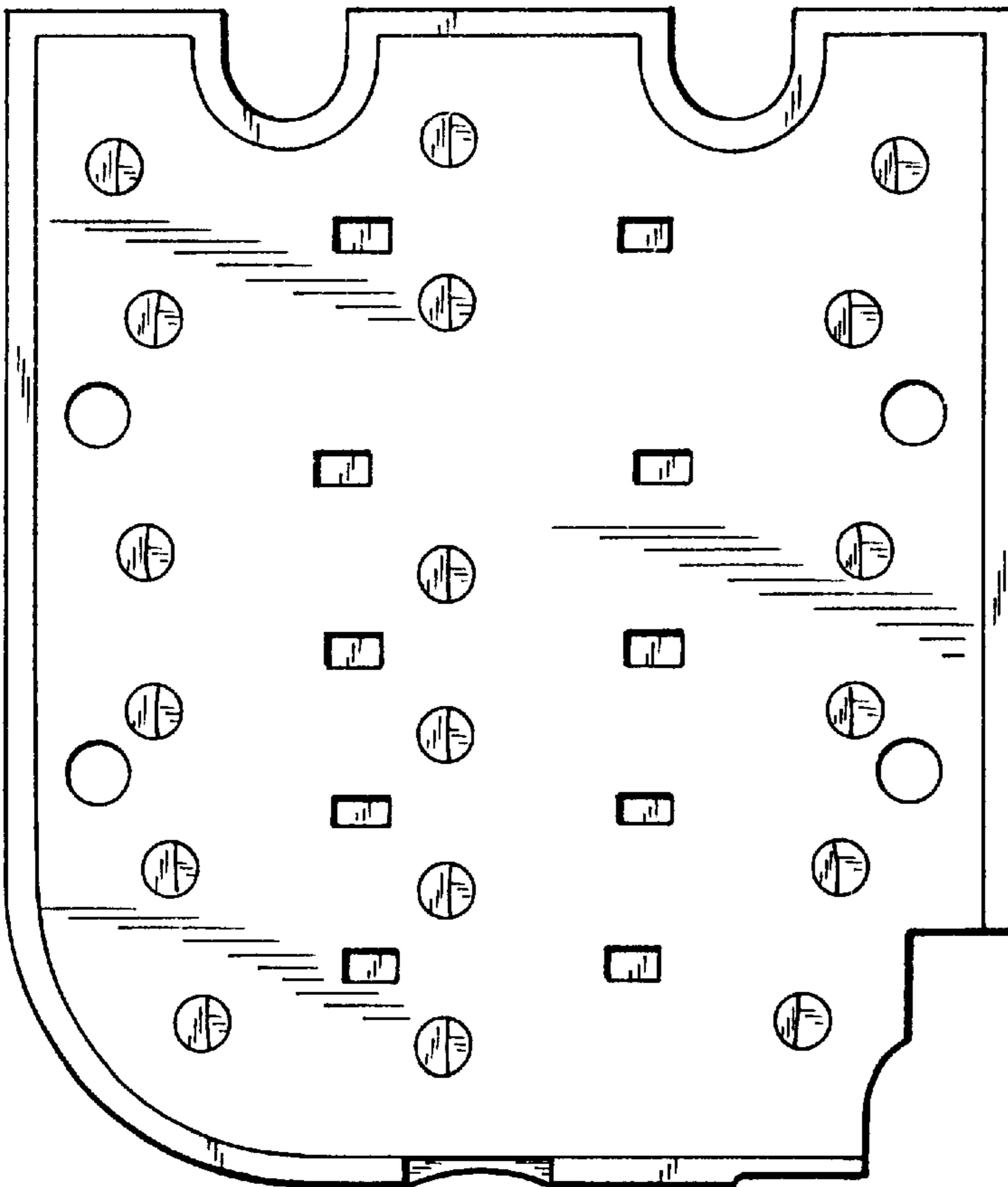
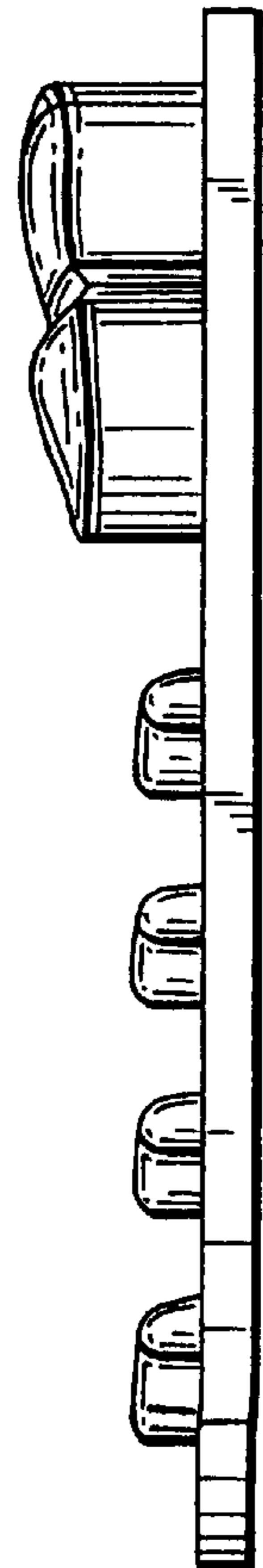


FIG. 5



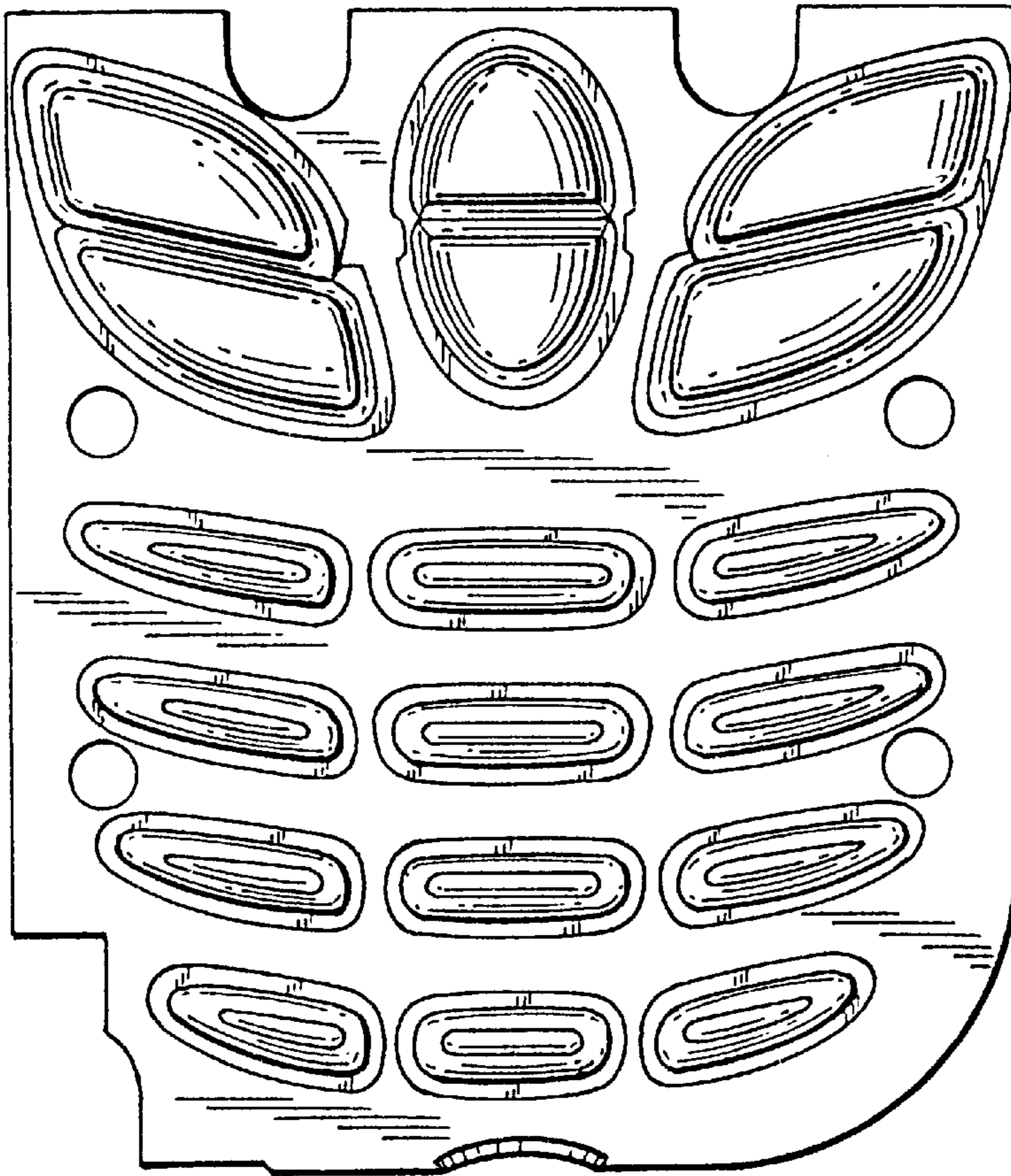


FIG. 6

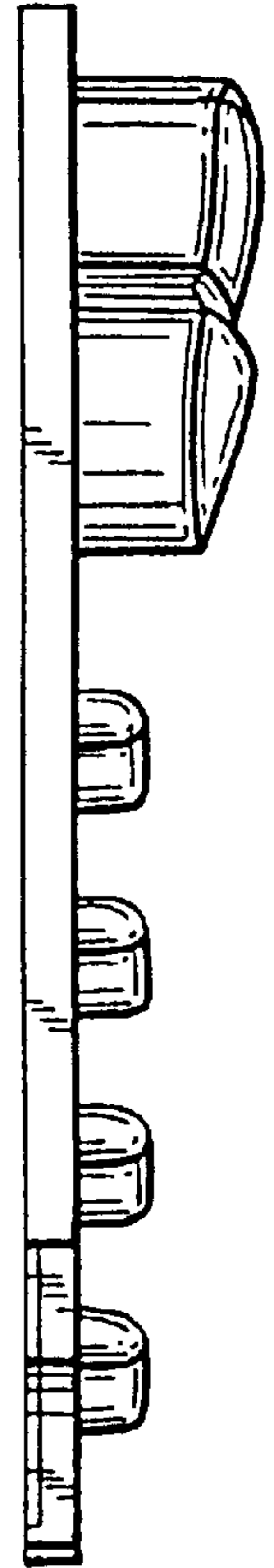


FIG. 7

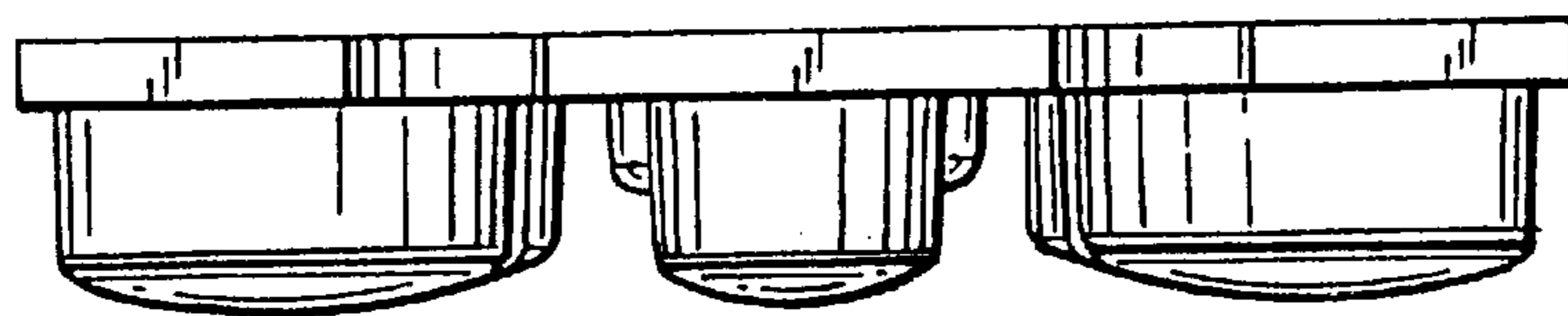


FIG. 8