



US00D418478S

United States Patent [19] Lin

[11] **Patent Number: Des. 418,478**
[45] **Date of Patent: ** Jan. 4, 2000**

[54] **PATCH PLUG**

U.S. application No. 09/116,006, Mike H. Lin and David Roe, filed Jul. 15, 1998.

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[73] Assignee: **International Connectors and Cable Corporation**, Cerritos, Calif.

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Attorney, Agent, or Firm—Christie, Parker & Hale, LLP

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

[57] CLAIM

[21] Appl. No.: **29/073,576**

I claim a patch plug, as shown.

[22] Filed: **Jul. 11, 1997**

DESCRIPTION

[51] **LOC (7) Cl.** **13-03**

FIG. 1 is a top perspective view of a patch plug showing a first embodiment of new design;

[52] **U.S. Cl.** **D13/146**

FIG. 2 is a top view thereof;

[58] **Field of Search** D13/146, 147;
439/608, 731, 404

FIG. 3 is a bottom view thereof;

[56] References Cited

FIG. 4 is a front view thereof;

U.S. PATENT DOCUMENTS

FIG. 5 is a rear view thereof;

D. 355,409 2/1995 Krokaugger D13/146

FIG. 6 is a side view thereof, the opposite side being a mirror image;;

D. 384,330 9/1997 Ichikawa D13/146

FIG. 7 is a top perspective view of a patch plug showing a second embodiment of my new design.

D. 393,831 4/1998 Siemon et al. D13/146

3,692,966 9/1972 Lancaster .

3,874,763 4/1975 Hoover .

3,901,575 8/1975 Hoover .

4,080,040 3/1978 Lancaster .

5,226,835 7/1993 Baker, III et al. .

5,266,042 11/1993 Hampel .

5,460,545 10/1995 Siemon et al. .

5,634,817 6/1997 Siemon et al. 439/608

FIG. 8 is a top view thereof;

FIG. 9 is a bottom view thereof;

FIG. 10 is a front view thereof;

FIG. 11 is a rear view thereof; and,

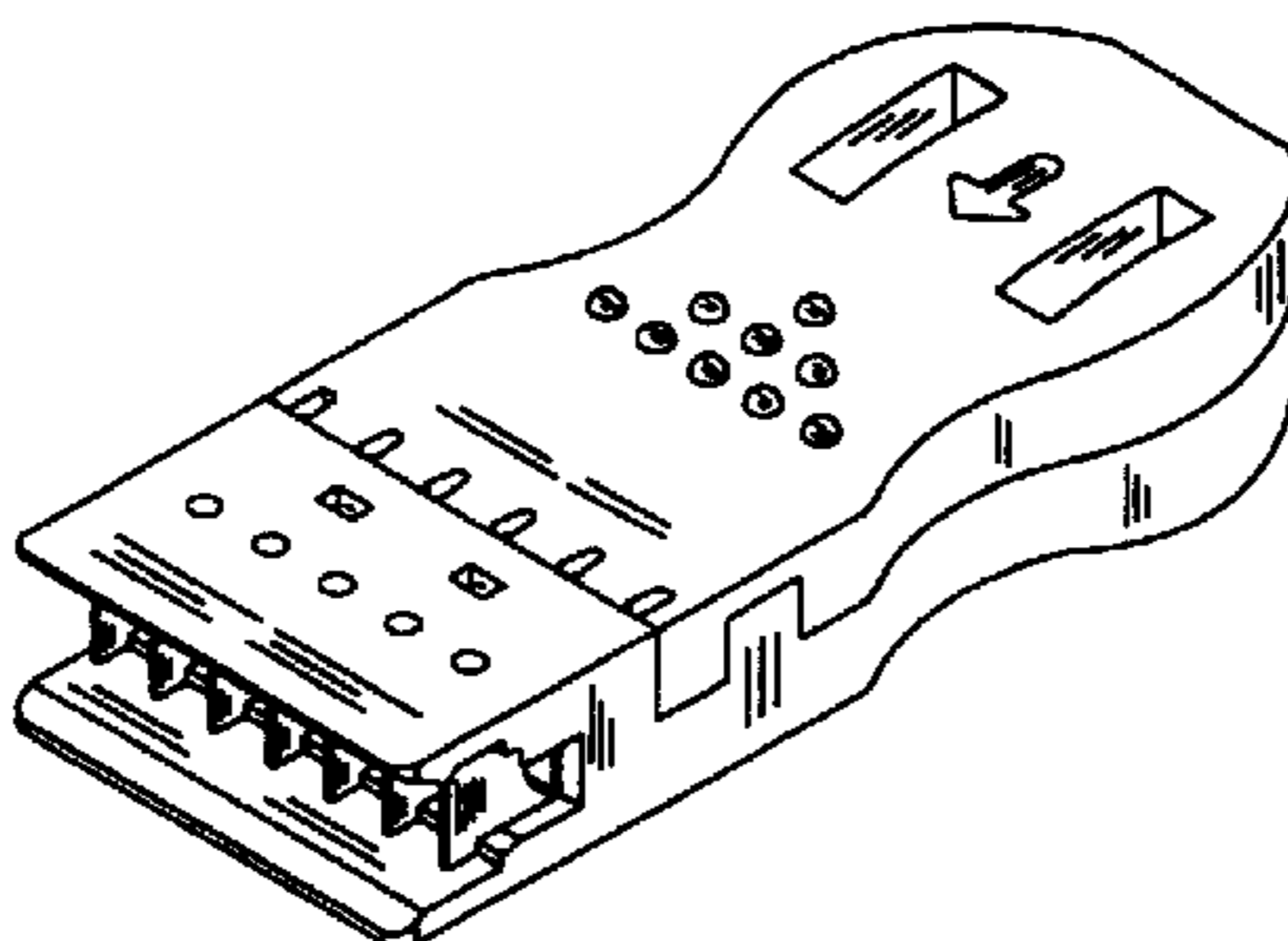
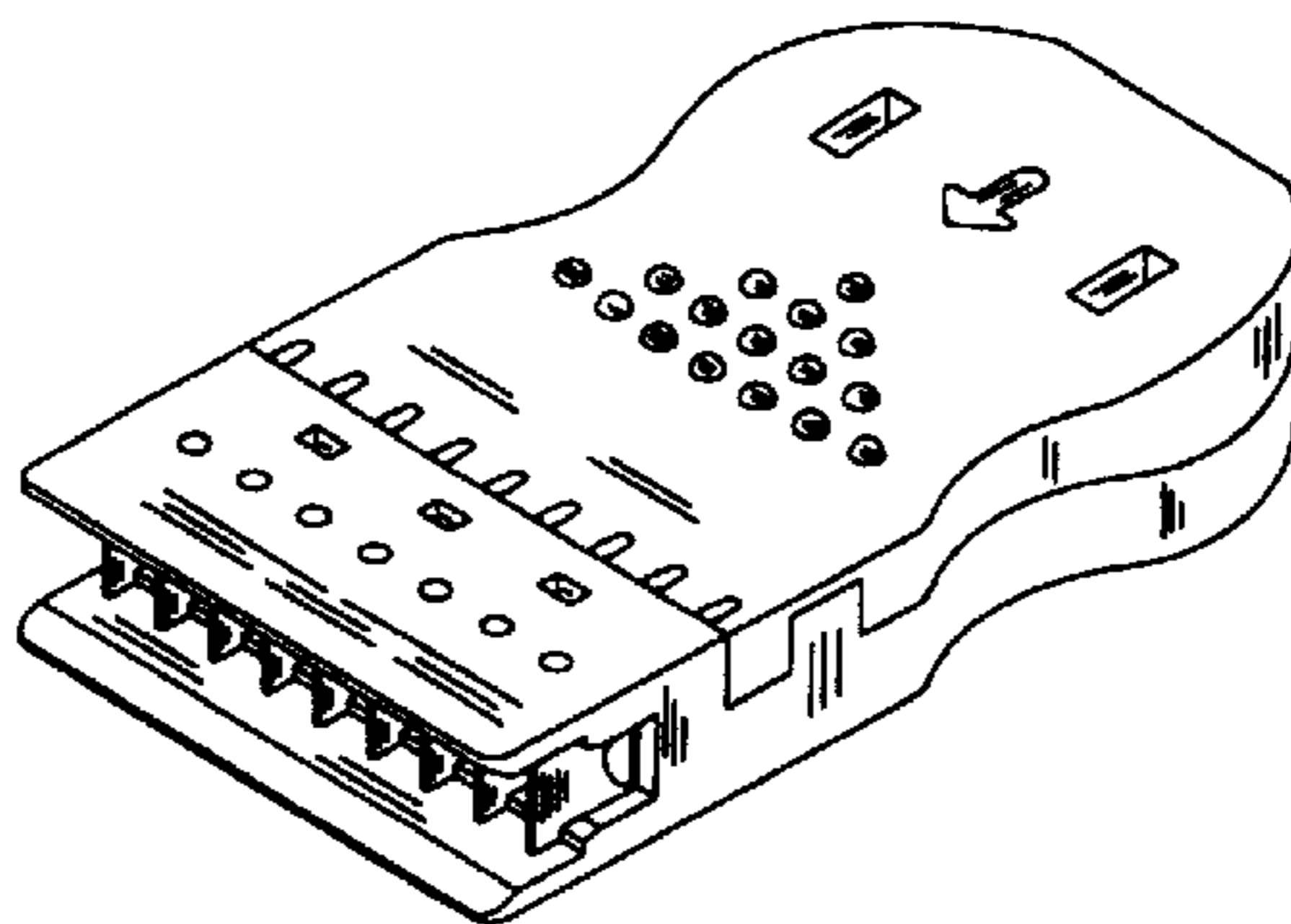
FIG. 12 is a side view thereof, the opposite side being a mirror image.

OTHER PUBLICATIONS

1996 ICC Premise wiring solutions Catalog—Jun. 1996.

U.S. application No. 08/901,291, Mike H. Lin., filed Jul. 14, 1997.

1 Claim, 2 Drawing Sheets



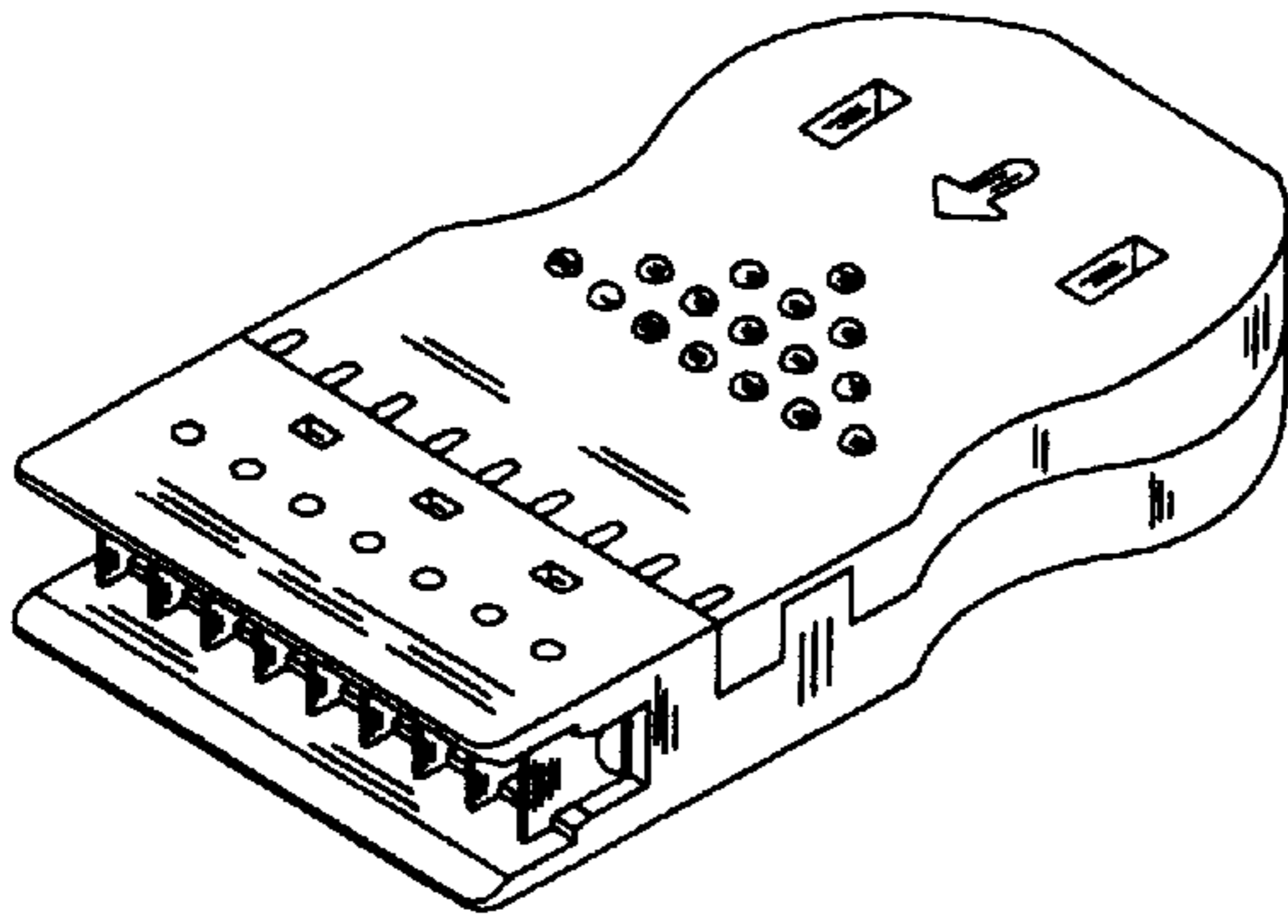


Fig 1

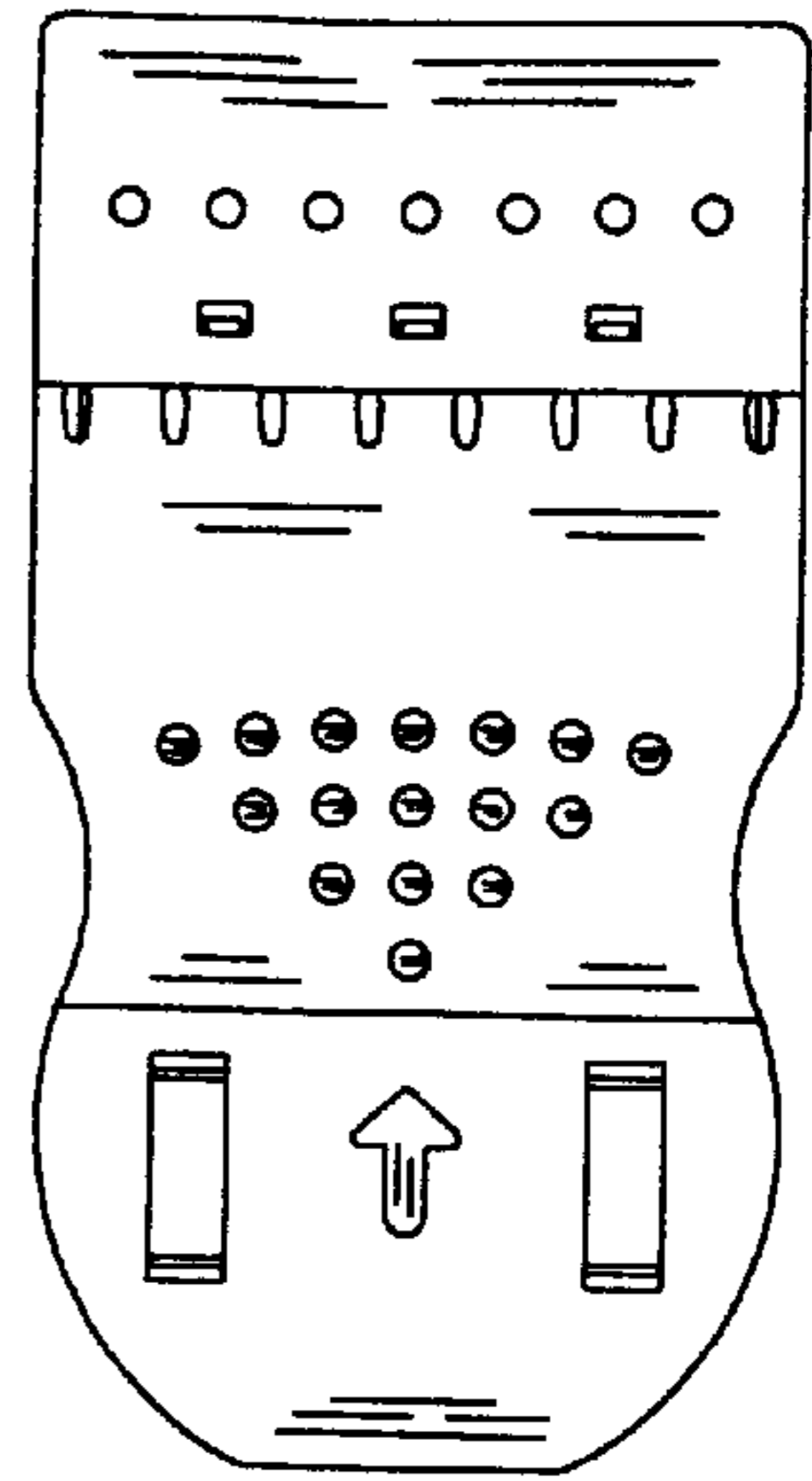


Fig 2

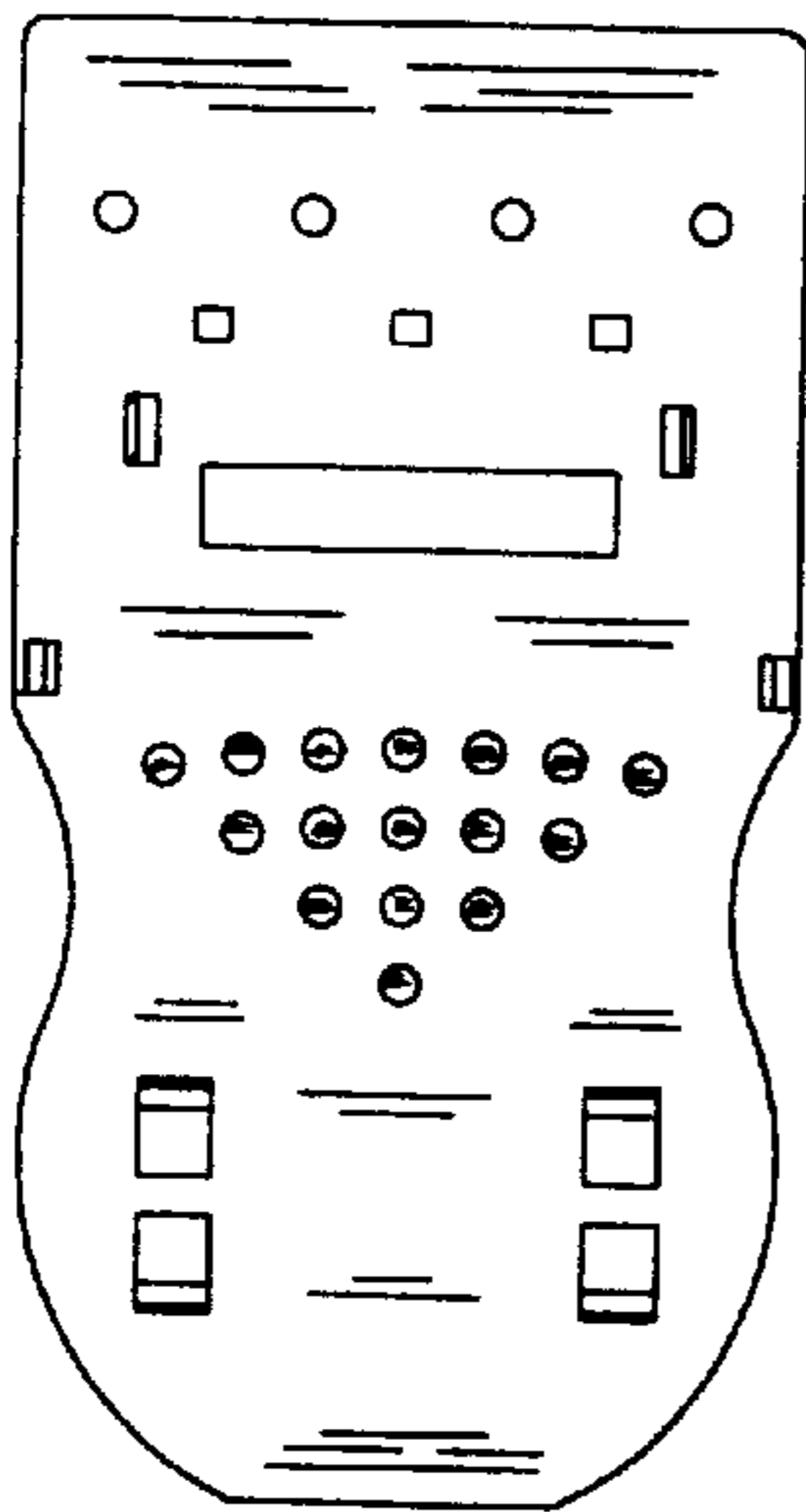


Fig 3

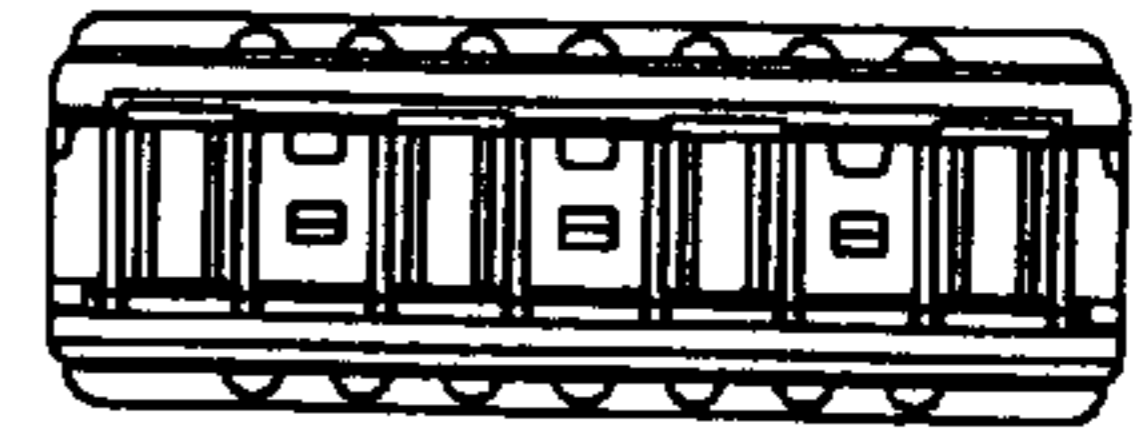


Fig 4

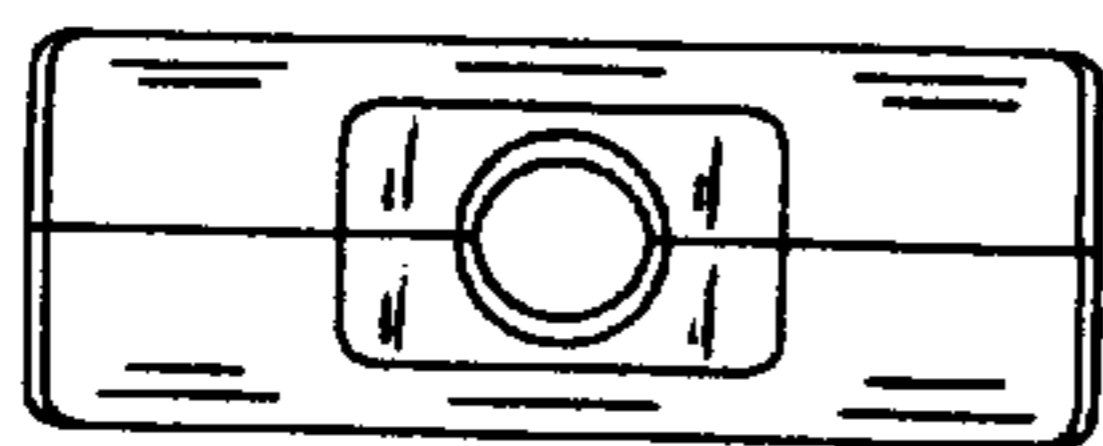


Fig 5

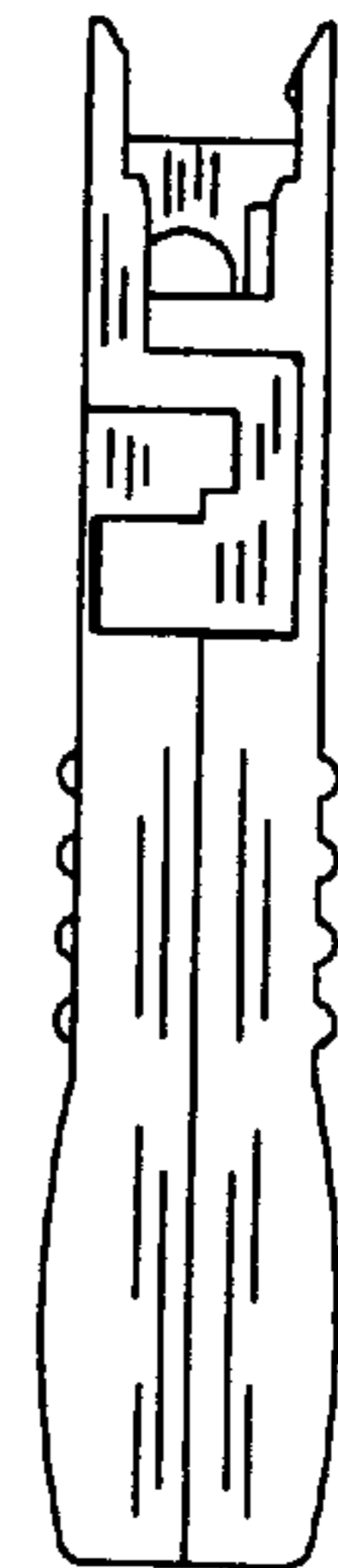


Fig 6

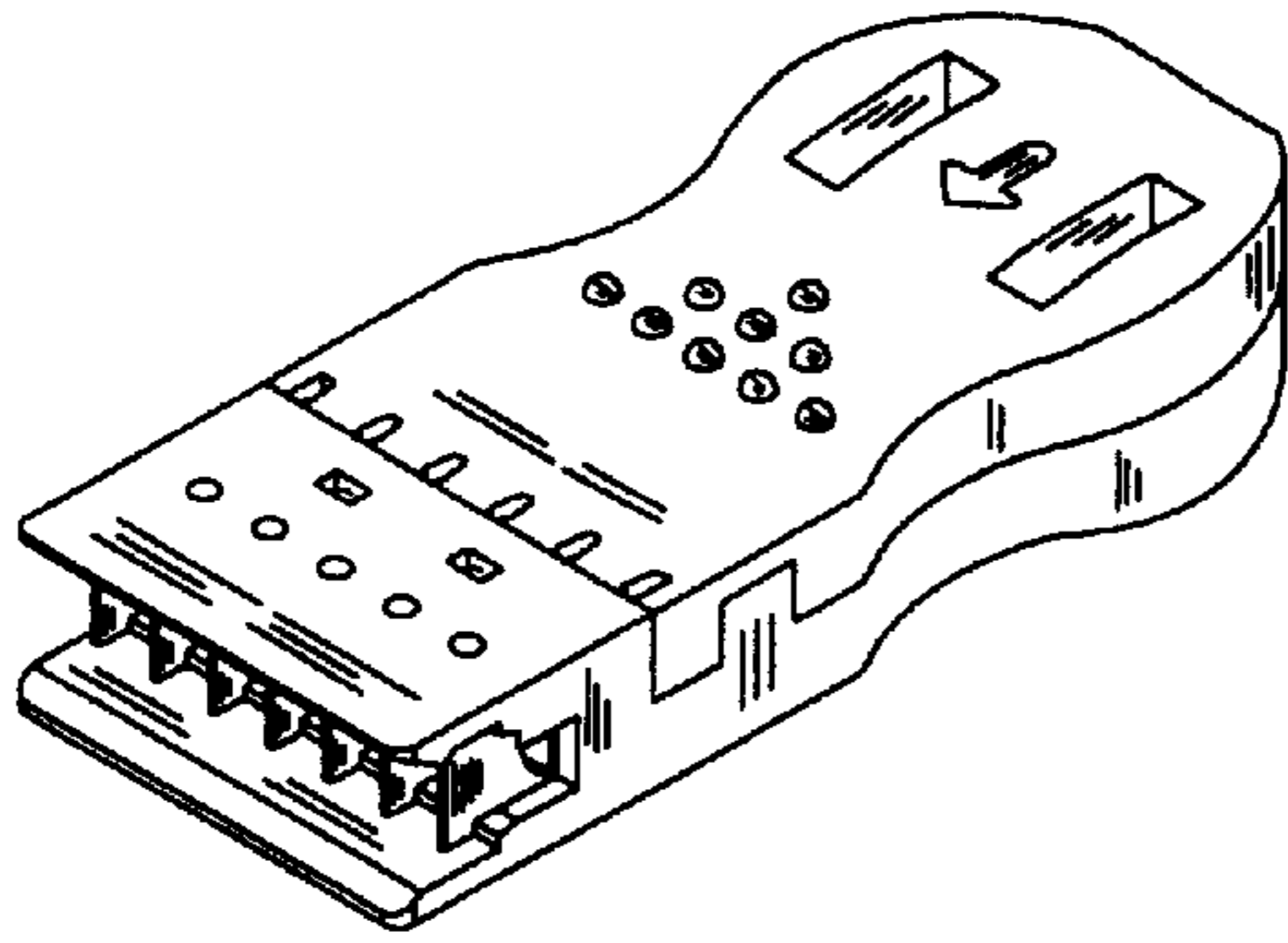


Fig 7

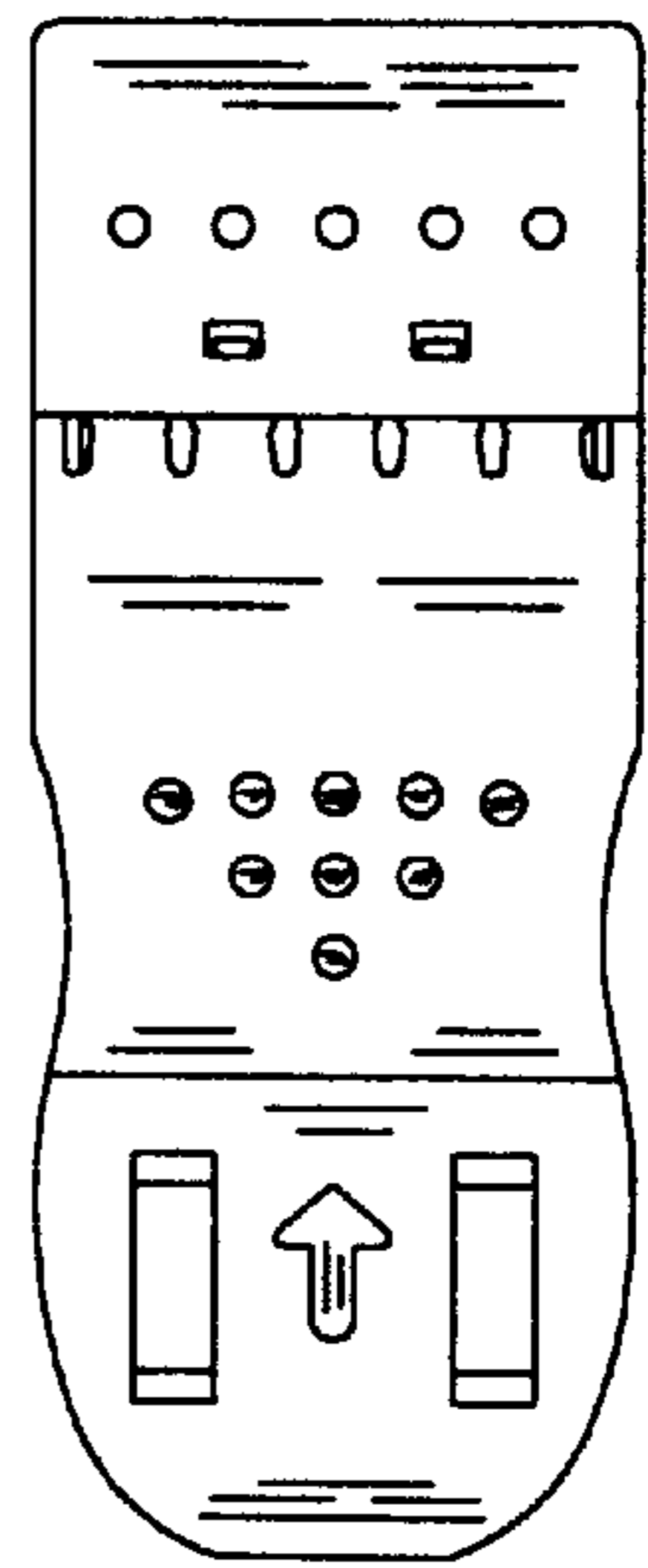


Fig 8

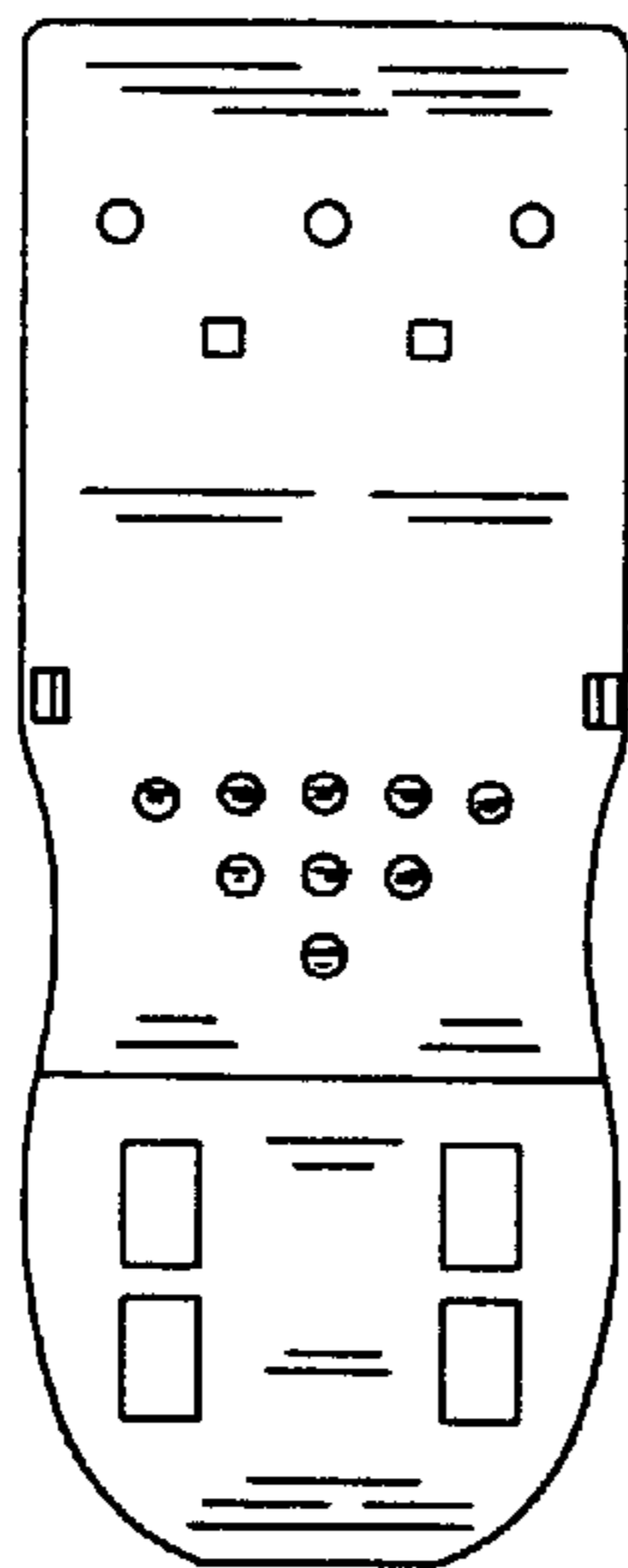


Fig 9

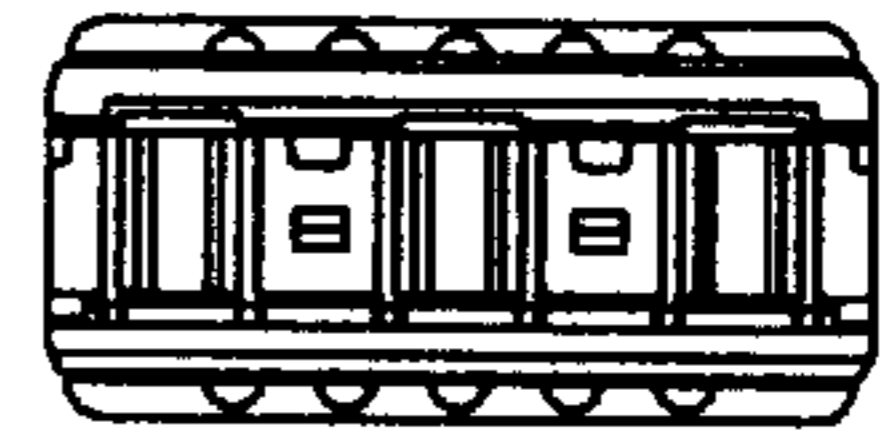


Fig 10

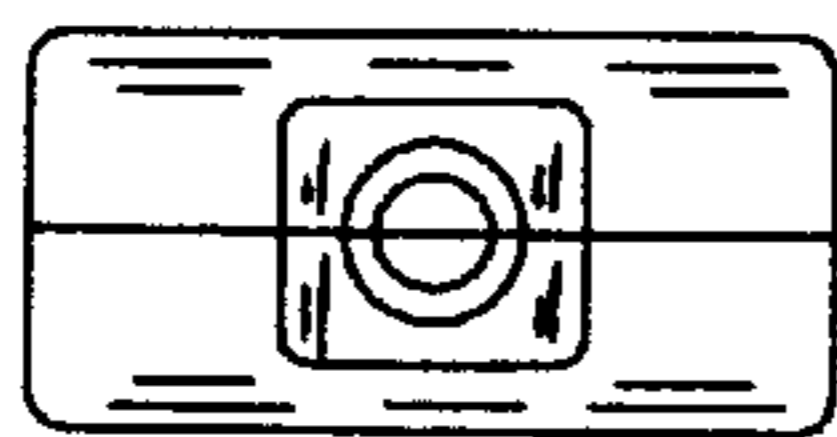


Fig 11

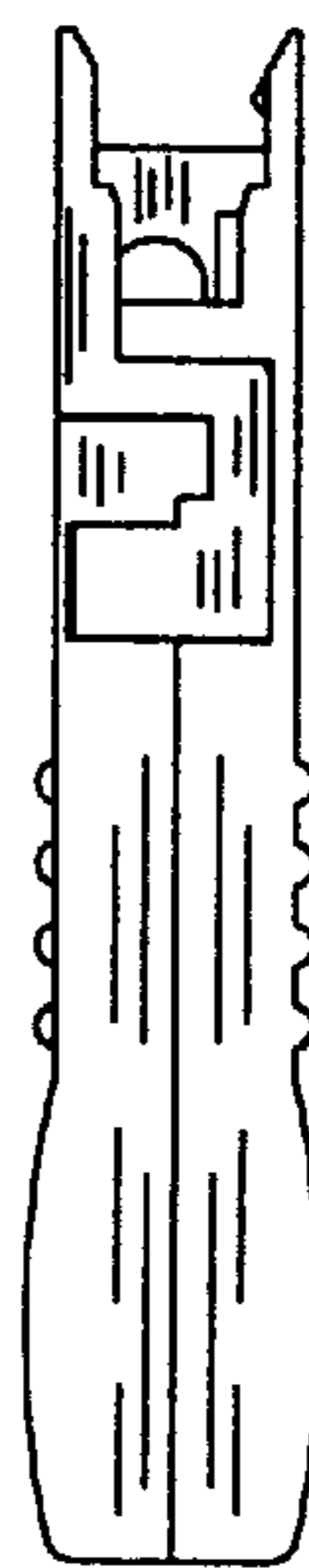


Fig 12