



US00D340042S

# United States Patent [19]

Copper et al.

[11] Patent Number: **Des. 340,042**

[45] Date of Patent: **\*\* Oct. 5, 1993**

[54] **HANDHELD COMPUTER POINTING DEVICE**

[75] Inventors: **John M. Copper; Dan H. Chinda,**  
both of Pittsburgh, Pa.

[73] Assignee: **MicroMed Systems, Inc.,** Pittsburgh, Pa.

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

[21] Appl. No.: **771,931**

[22] Filed: **Oct. 4, 1991**

[52] U.S. Cl. .... **D14/114**

[58] Field of Search ..... **D14/100, 114; D13/158;**  
**D21/48; D26/37, 45, 50; 178/18-19; 200/5 R,**  
**5 A, 6 R, 6 A; 213/148 B; 273/148 B; 340/707,**  
**709-710; 74/471 XY; 235/375, 378, 385, 454,**  
**462, 472, 486; 354/80-82; 382/58-69;**  
**250/203.1, 216, 566, 568**

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 281,164 10/1985 Kim ..... D14/114
- D. 281,776 11/1985 Griffin ..... D13/32
- D. 292,600 11/1987 Wagner ..... D14/114 X

- D. 295,411 4/1988 Cho et al. .... D14/100
- D. 319,436 8/1991 Matsushita ..... D14/116
- D. 320,981 10/1991 Conversano et al. .... D14/116
- D. 327,674 7/1992 Kuo ..... D14/114
- 4,862,165 8/1989 Gart ..... 341/20

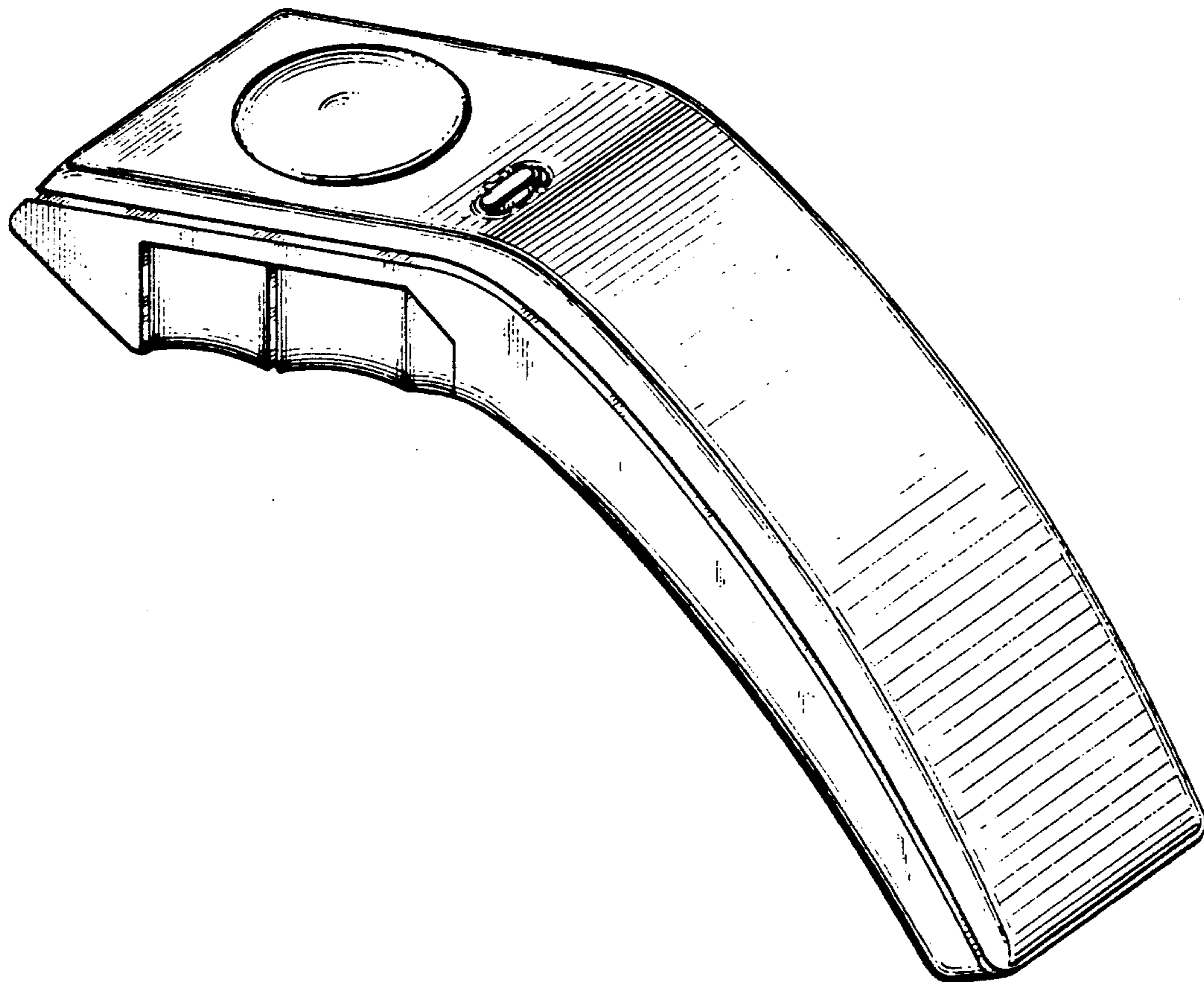
*Primary Examiner*—Wallace R. Burke  
*Assistant Examiner*—M. H. Tung  
*Attorney, Agent, or Firm*—James Ray & Associates

[57] **CLAIM**

The ornamental design for handheld computer pointing device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a handheld computer pointing device incorporating the features of my design; FIG. 2 is a left side elevation view thereof, the right side being a mirror image; FIG. 3 is a top plan view of the handheld computer pointing device; FIG. 4 is a rear end elevation of the handheld computer pointing device; FIG. 5 is a front end elevation of the handheld computer pointing device; and, FIG. 6 is a bottom plan view of the handheld computer pointing device.



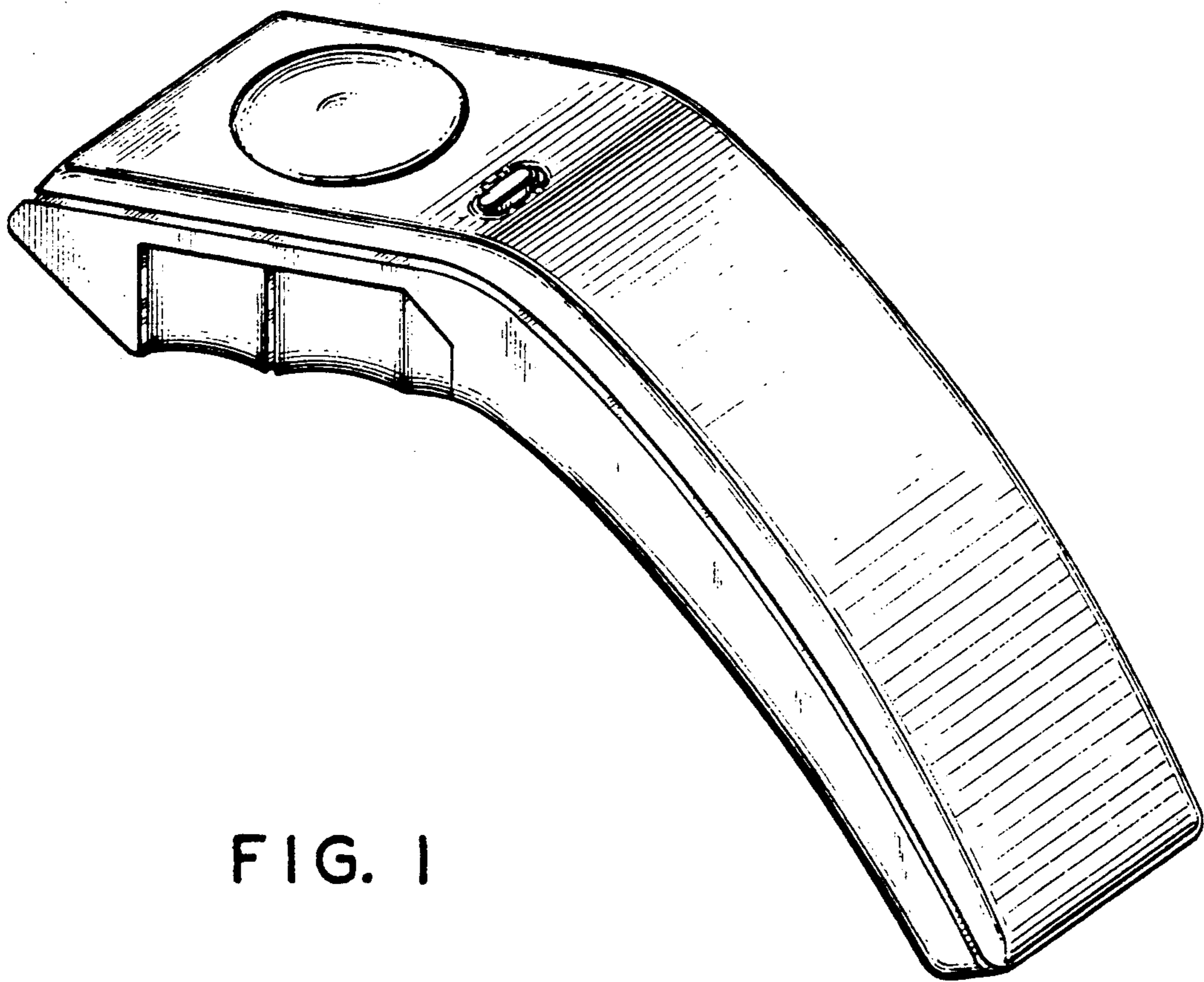


FIG. 1

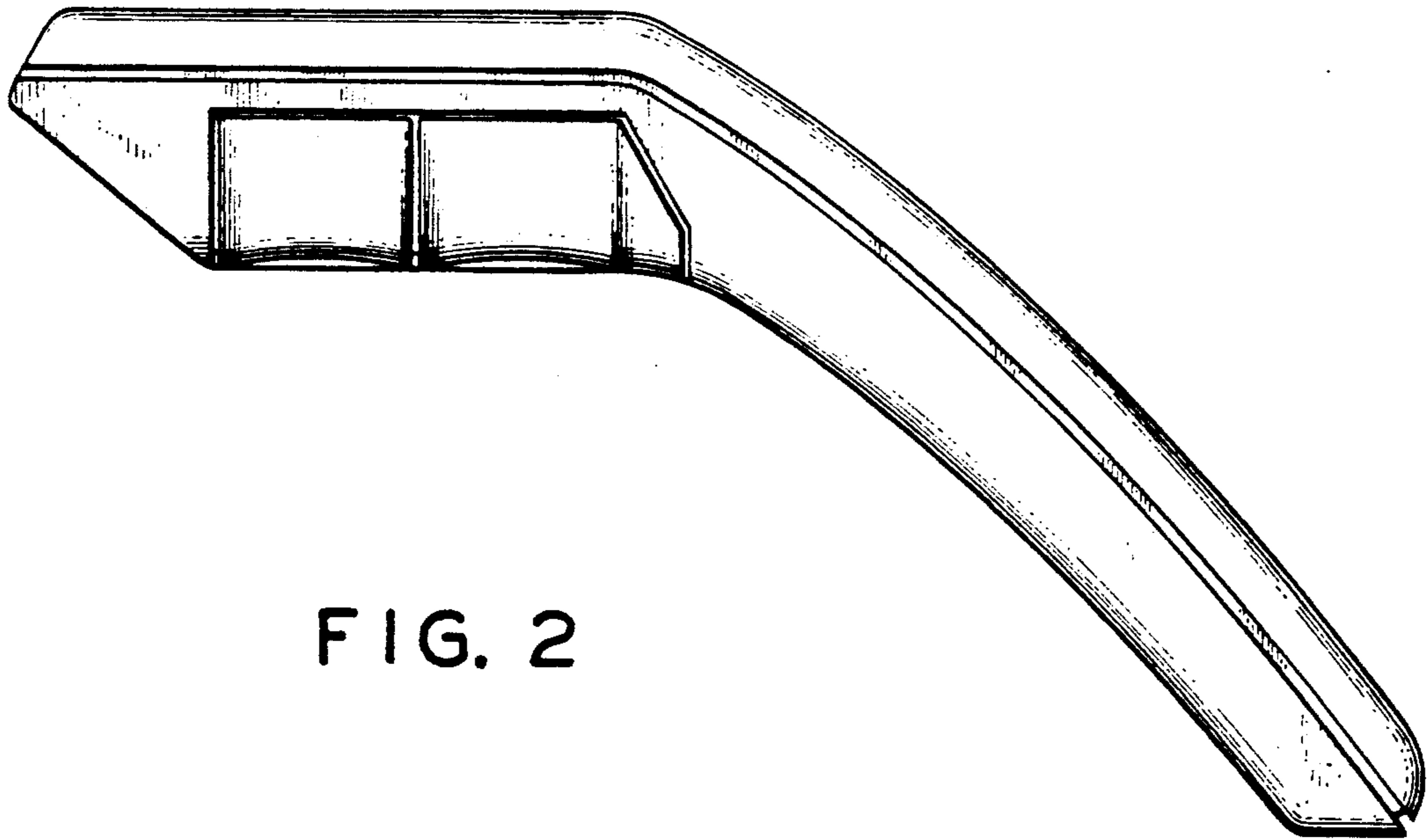


FIG. 2

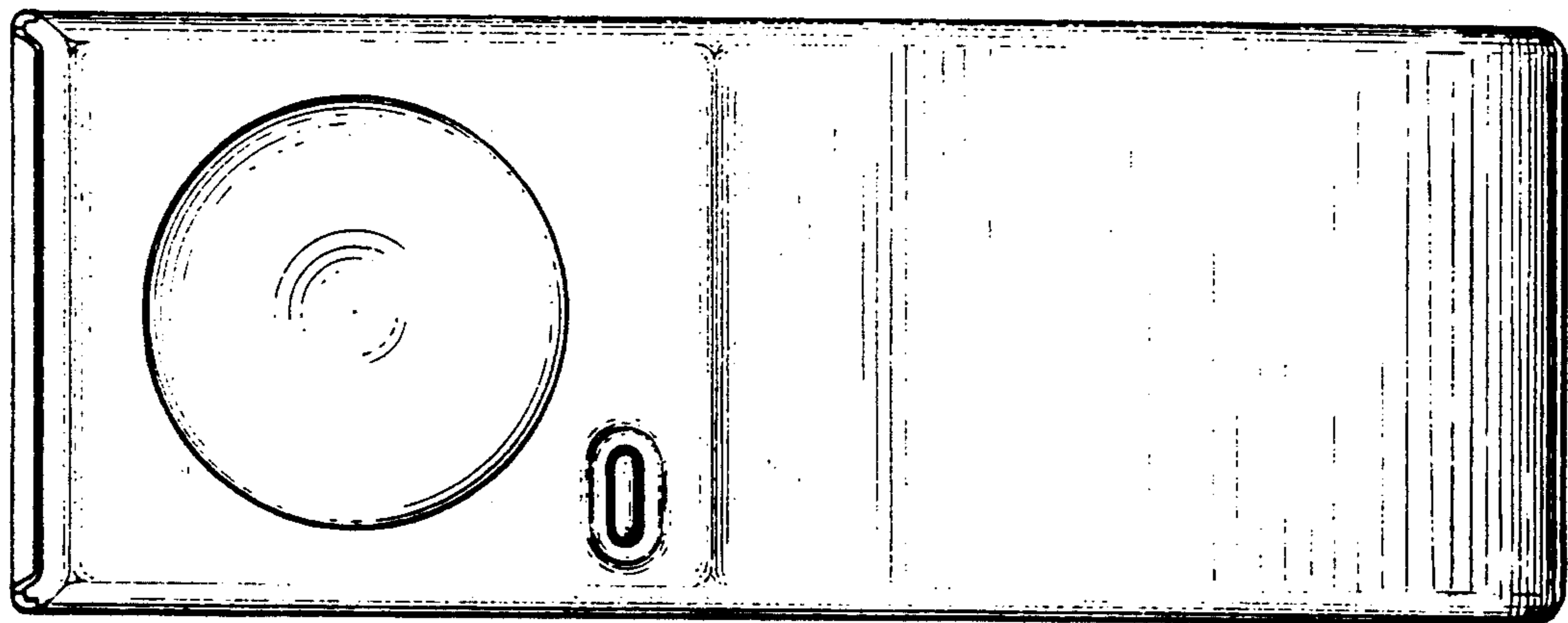


FIG. 3



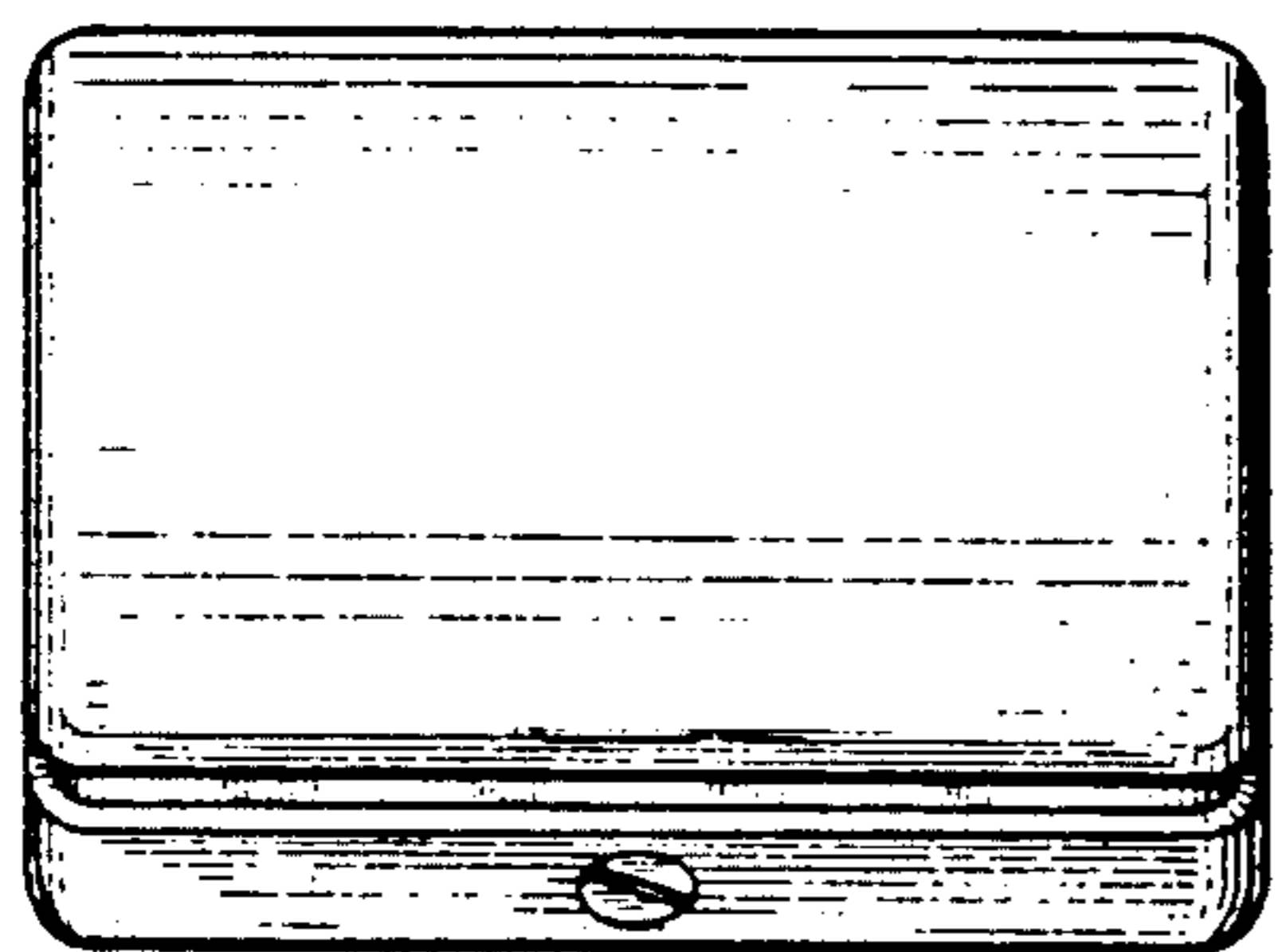


FIG. 4

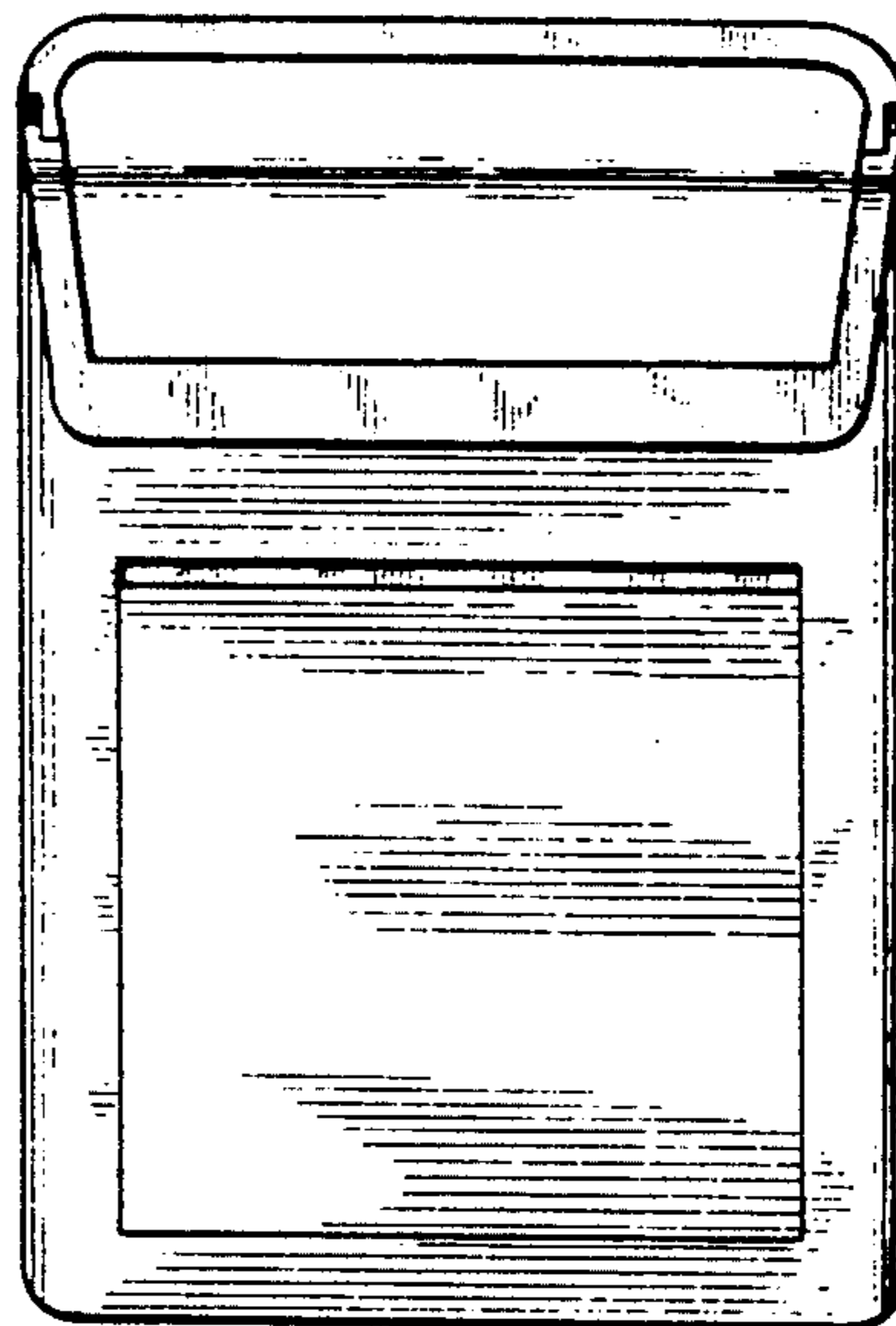


FIG. 5

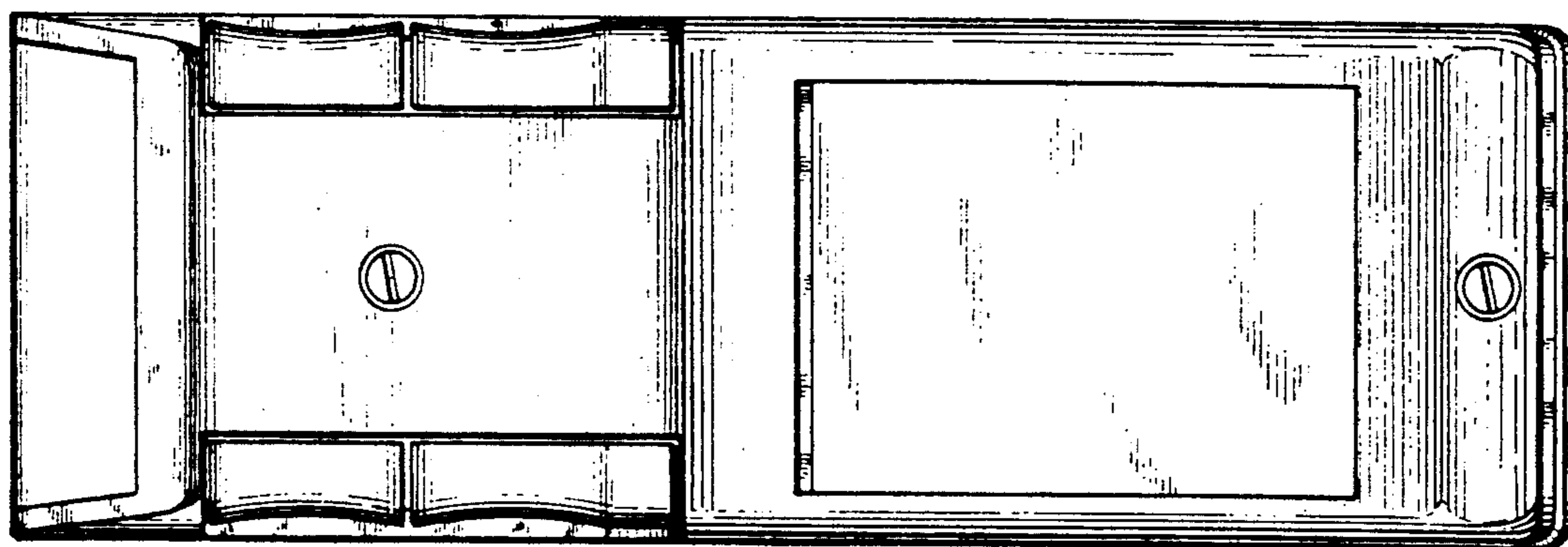


FIG. 6