

United States Patent [19]
Siemiatkowski et al.

[11] **Patent Number: Des. 320,013**
[45] **Date of Patent: ** Sep. 17, 1991**

[54] **HAND HELD OPTICAL SCANNER**

[75] **Inventors: Bish Siemiatkowski, Los Gatos;
Daniel M. Humphreys, Mountain
View, both of Calif.**

[73] **Assignee: Symbol Technologies, Inc., Bohemia,
N.Y.**

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

[21] **Appl. No.: 334,130**

[22] **Filed: May 17, 1989**

[52] **U.S. Cl. D14/116**

[58] **Field of Search D14/100, 105, 107, 114,
D14/116; D18/1, 7, 11, 12; 235/375, 378, 379,
435, 382-385, 454, 462, 463, 467, 470, 472, 475,
483, 486; 382/58-63; 250/203.1, 216, 566, 568;
354/80-82; 355/75, 200, 218, 230, 231, 233;
358/408, 473, 474, 497; 350/3.71, 3.86;
364/706-709.12**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 308,865 6/1990 Weaver et al. D14/116

4,672,215 6/1987 Howard 235/472 X
4,694,182 9/1987 Howard 235/472 X
4,736,095 4/1988 Shepard et al. 235/572
4,746,932 5/1988 Sato 235/472 X

OTHER PUBLICATIONS

Mars Electronics MEQ 300 Brochure, photograph of a hand-held scanner.

Hand-Held Products Microwand II Brochure, photograph of a scanner.

Primary Examiner—Susan J. Lucas

Assistant Examiner—Freda S. Nunn

[57] **CLAIM**

The ornamental design for a hand held optical scanner, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view of a hand held optical scanner showing our new design;

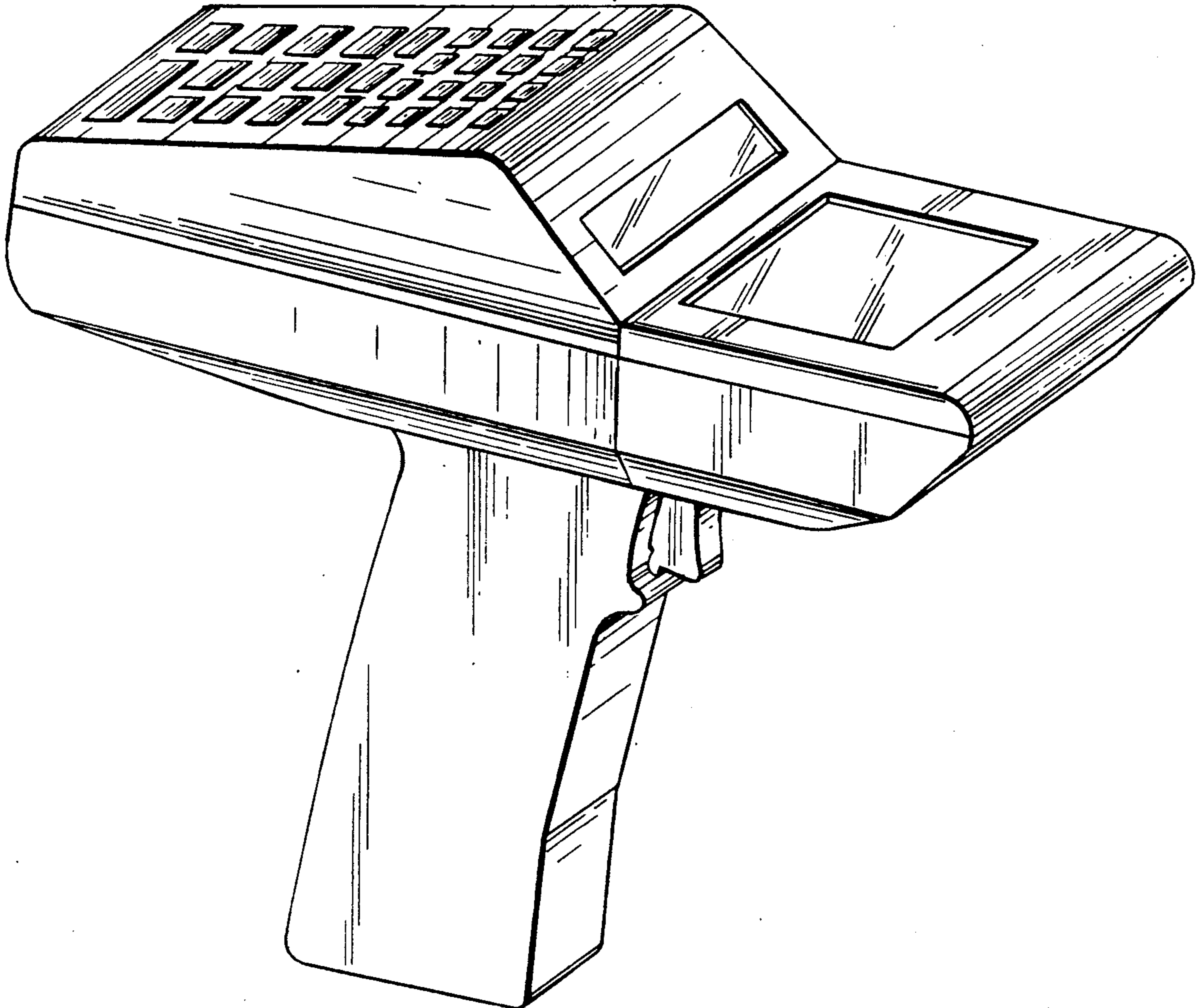
FIG. 2 is a top plan view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a bottom plan view thereof.



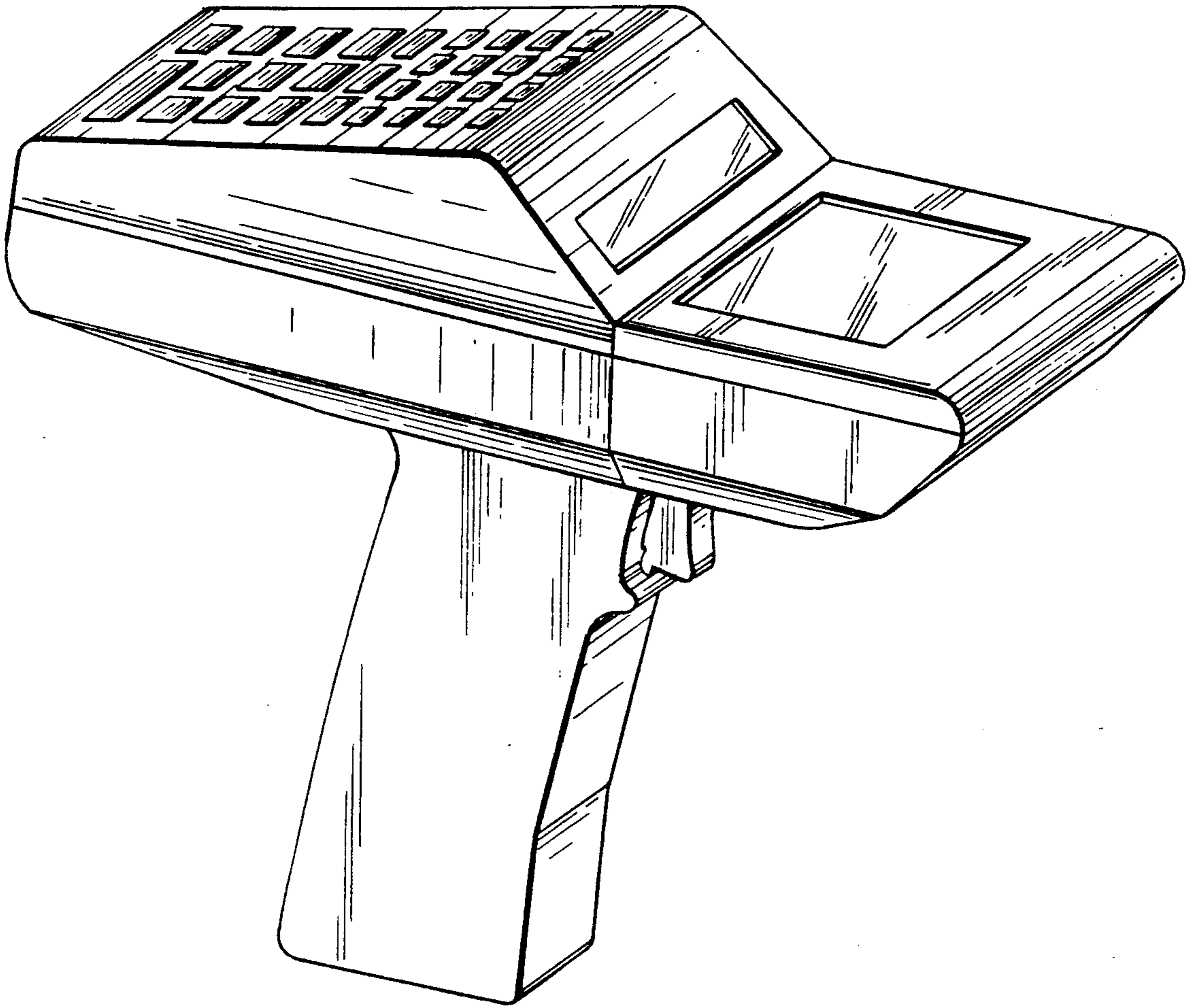


FIG. 1

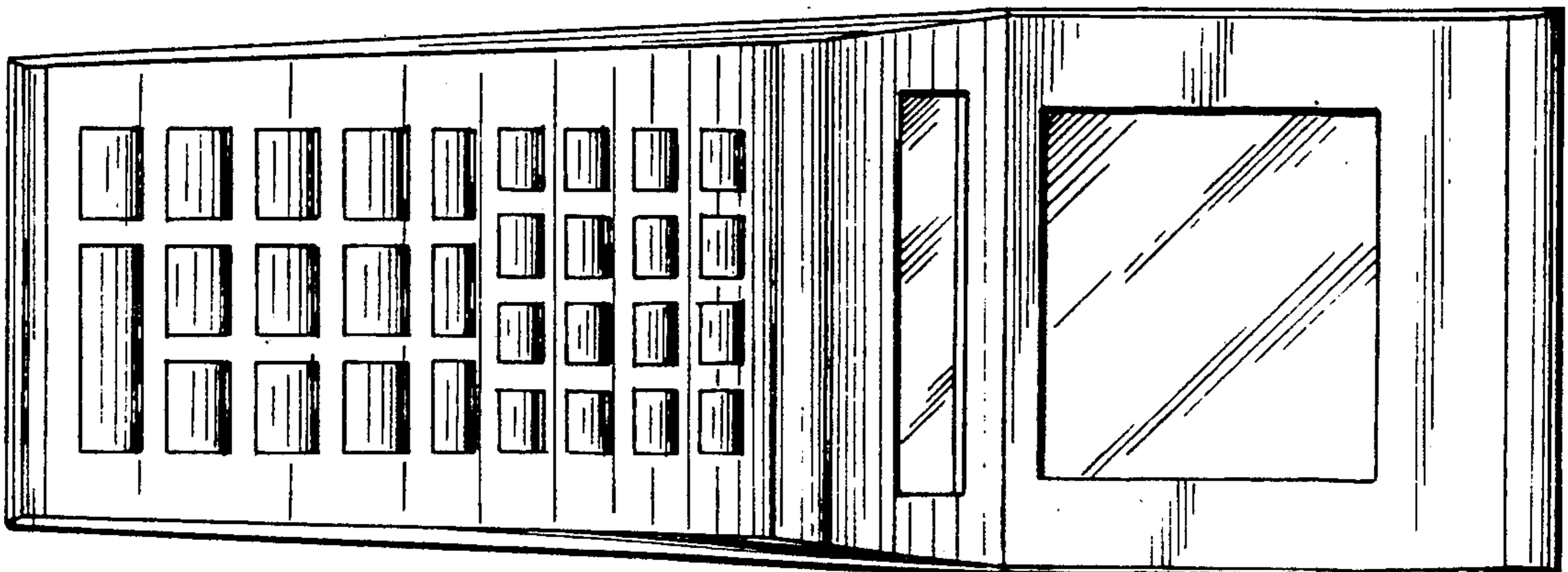


FIG. 2

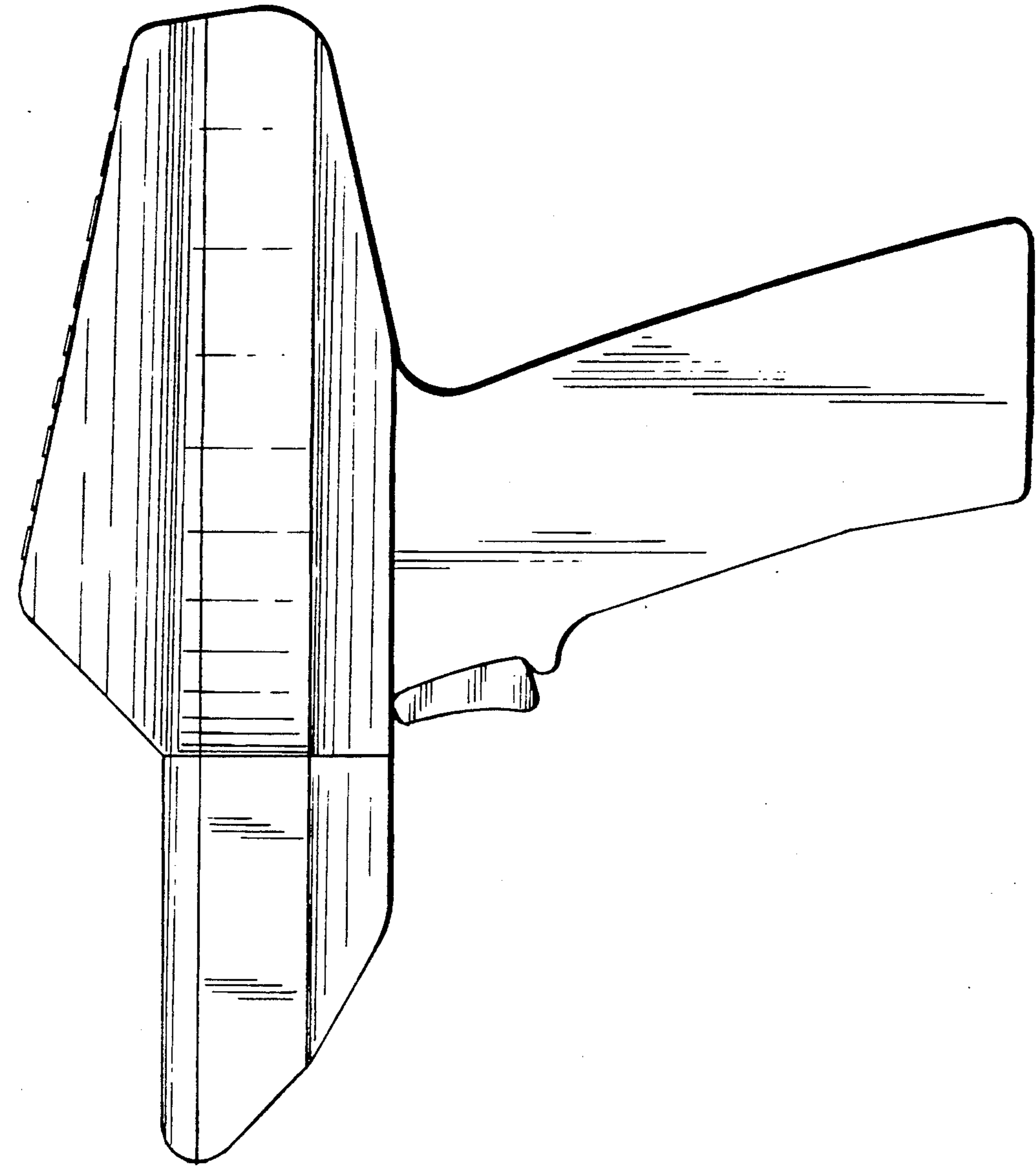


FIG. 3

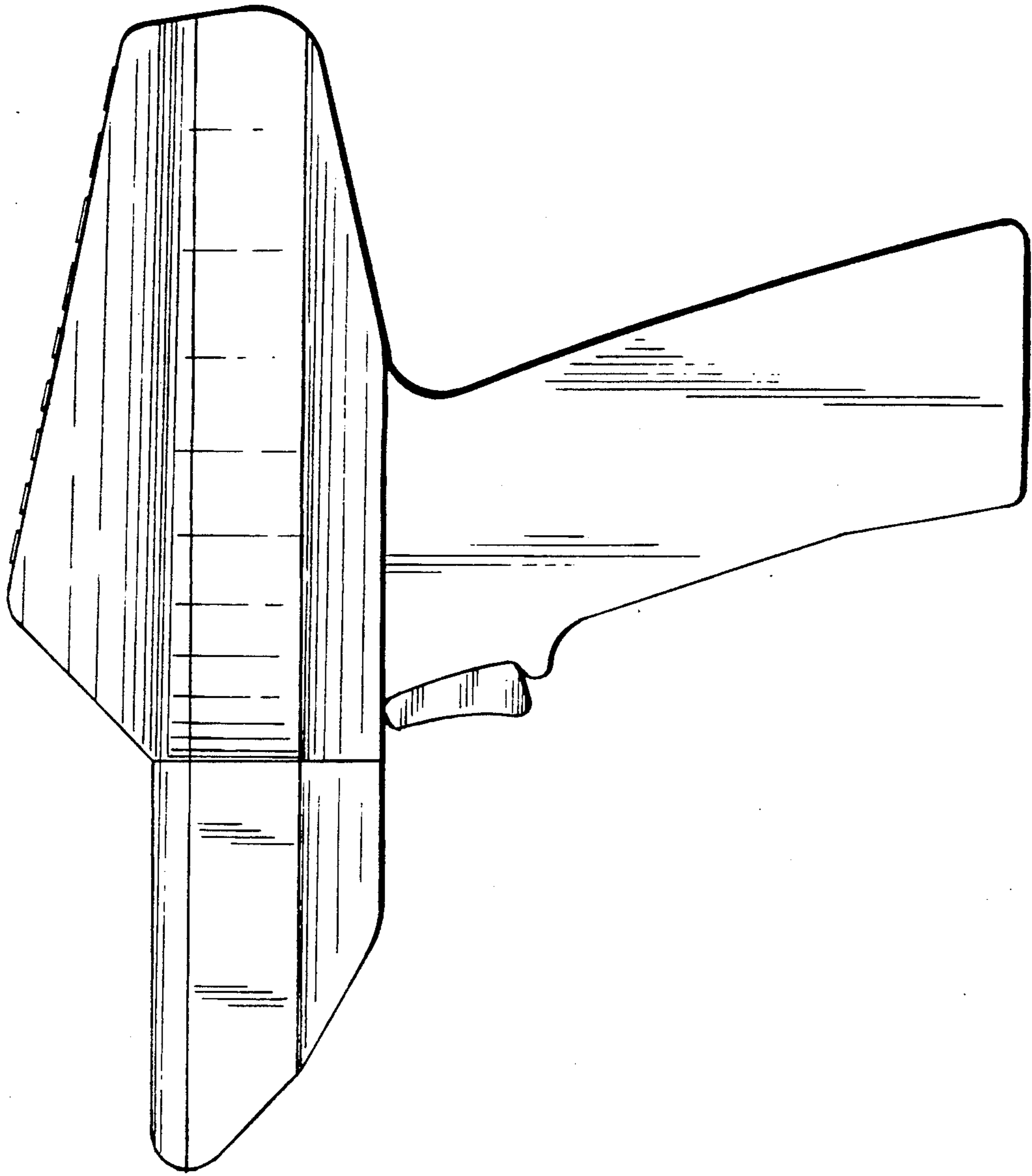


FIG. 4

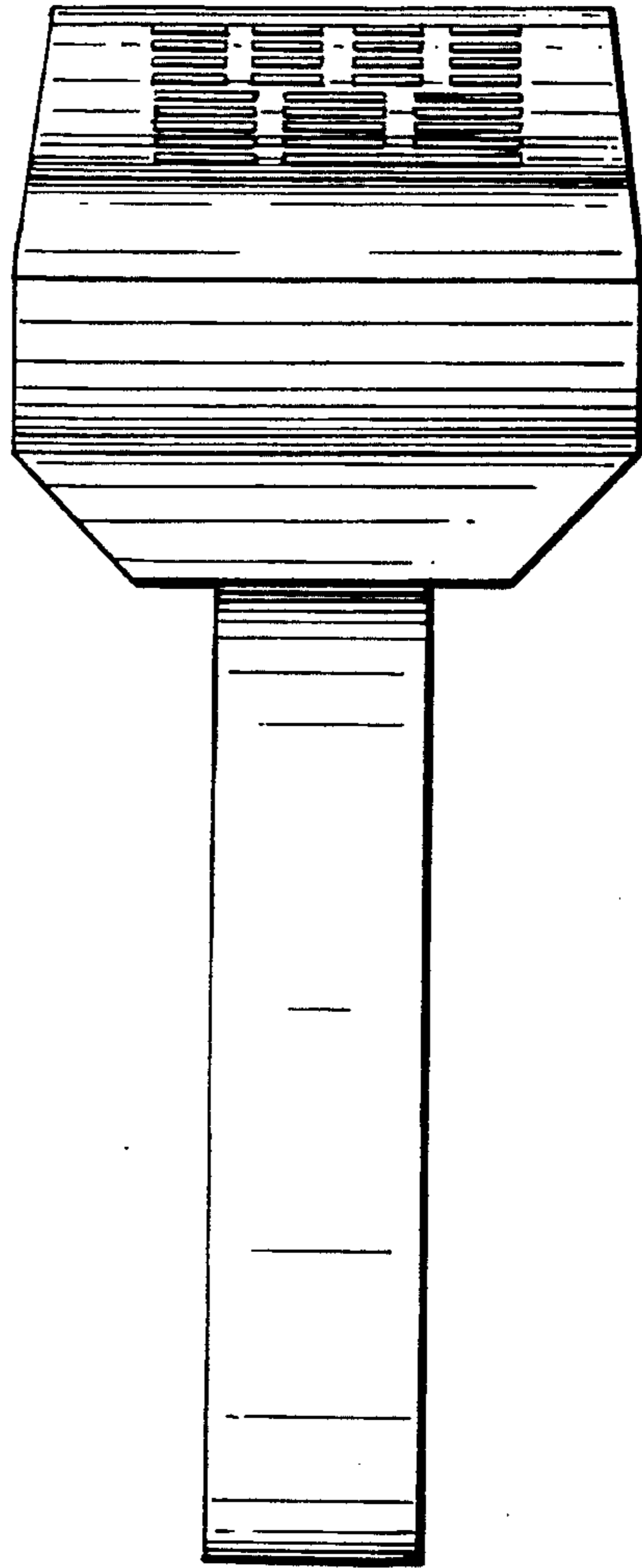


FIG. 5

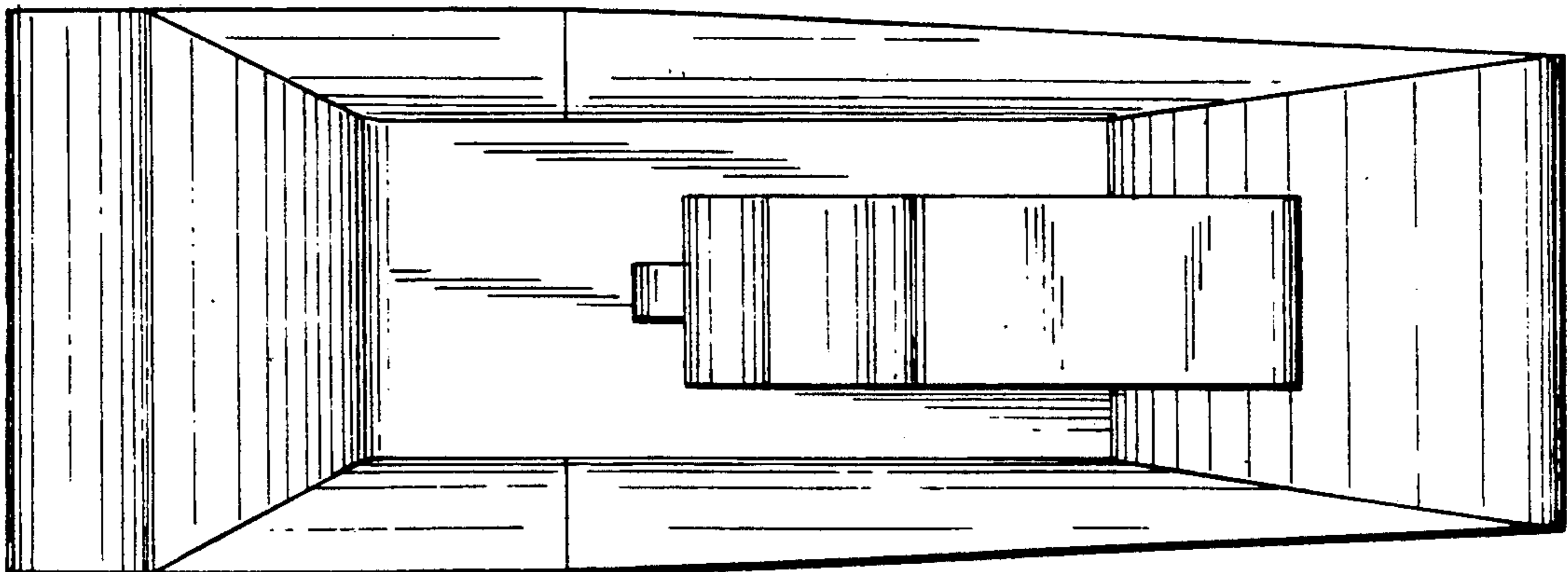


FIG. 6