



US00D374440S

United States Patent [19]

Kanno et al.

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[54] **BAR CODE READER**

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[73] Assignee: **Alps Electric Co., Ltd.,** Tokyo, Japan

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

[21] Appl. No.: **43,950**

[22] Filed: **Sep. 14, 1995**

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

[58] **Field of Search** D14/100, 114,
D14/107, 116; D19/41-51; 235/375, 378,
385, 454, 462, 472, 486; 354/80-2; 382/58-69;
250/203.1, 216, 566, 568; D26/37, 45,
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[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 293,795 1/1988 Yamamoto D14/116

D. 331,576 12/1992 Yamanaka D14/116
D. 352,935 11/1994 Etoh D14/116
D. 353,134 12/1994 Etoh D14/116
D. 357,240 4/1995 Kitazumi et al. D14/114

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[57] **CLAIM**

The ornamental design for bar code reader, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the bar code reader;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 3 Drawing Sheets

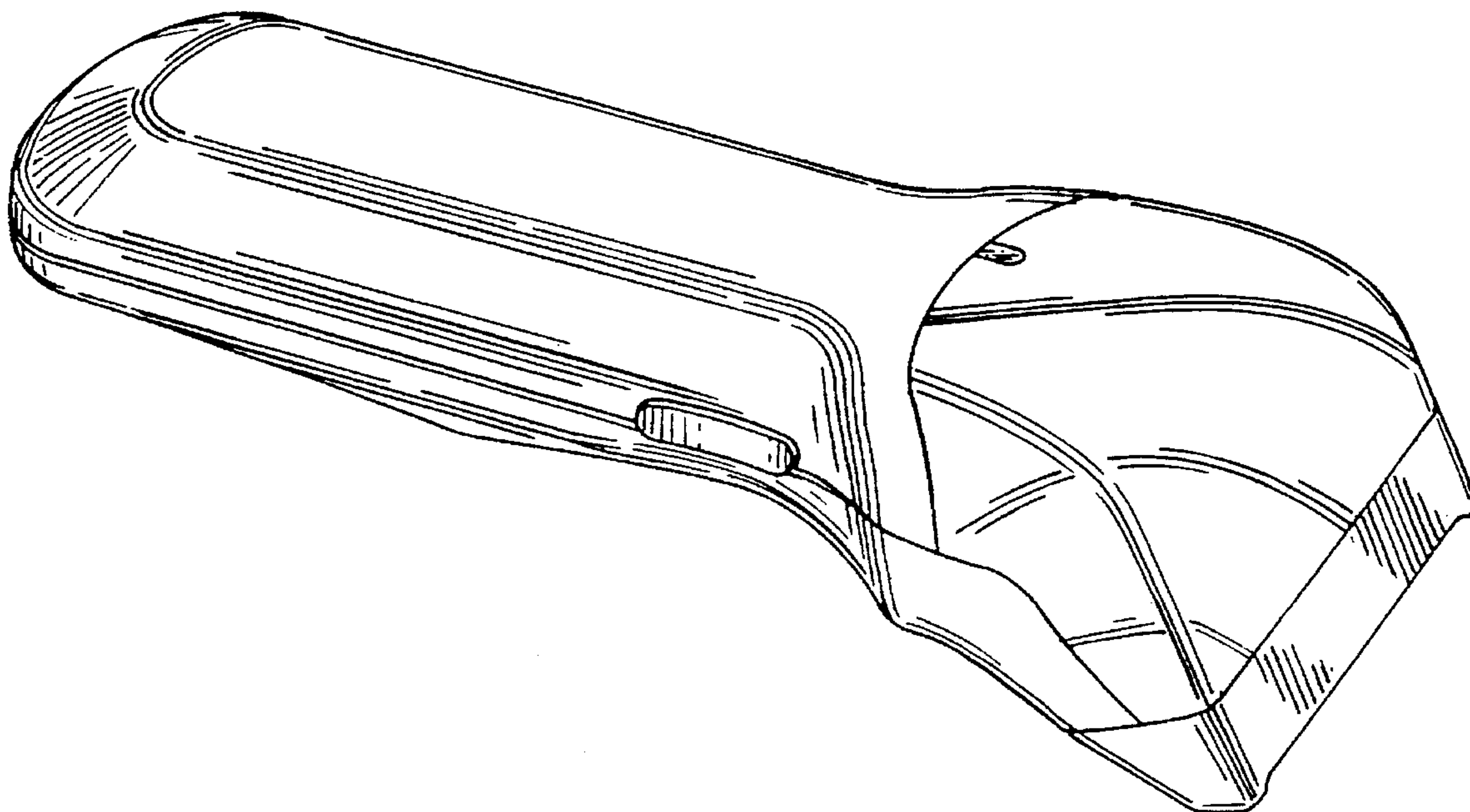


FIG. 1

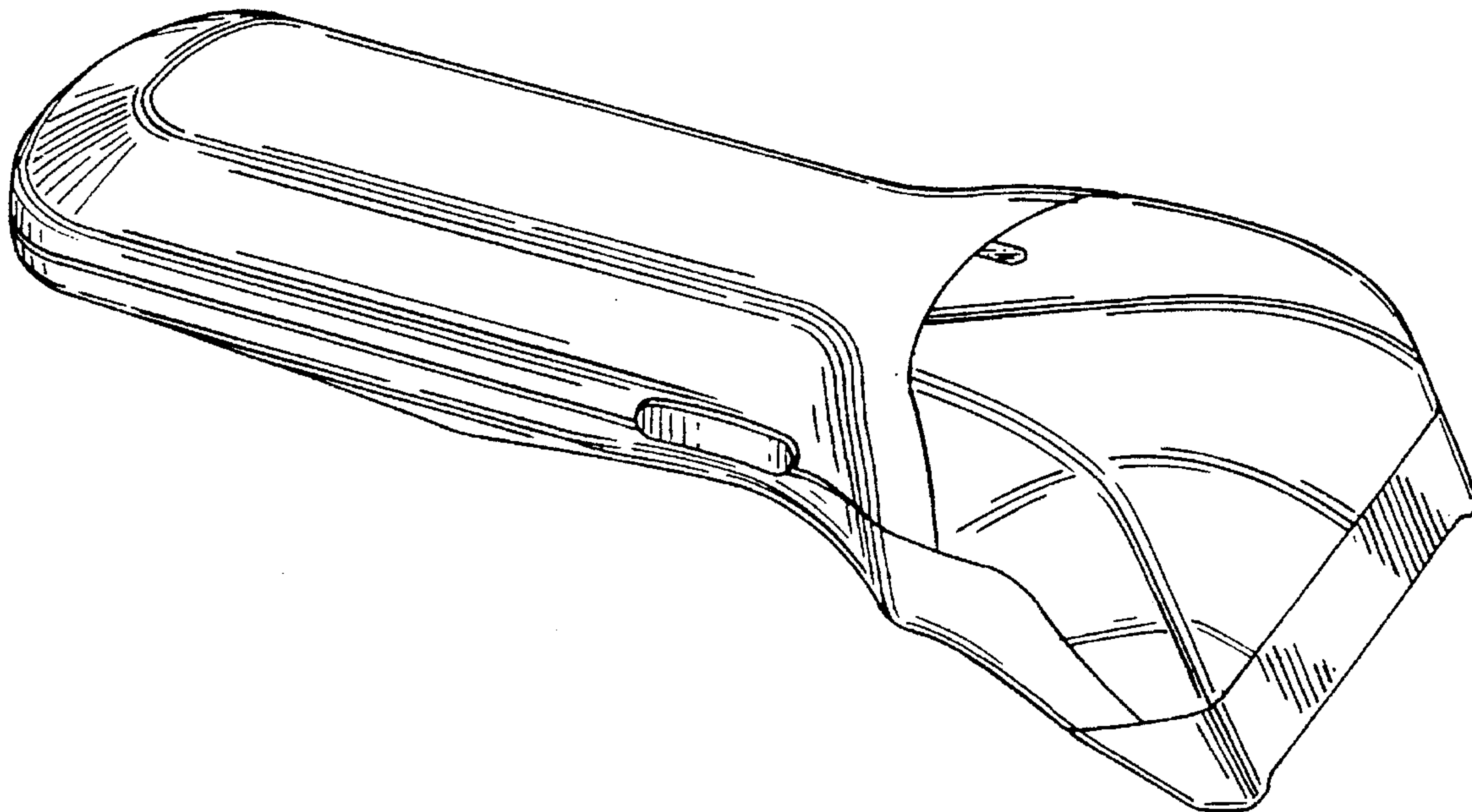


FIG. 2

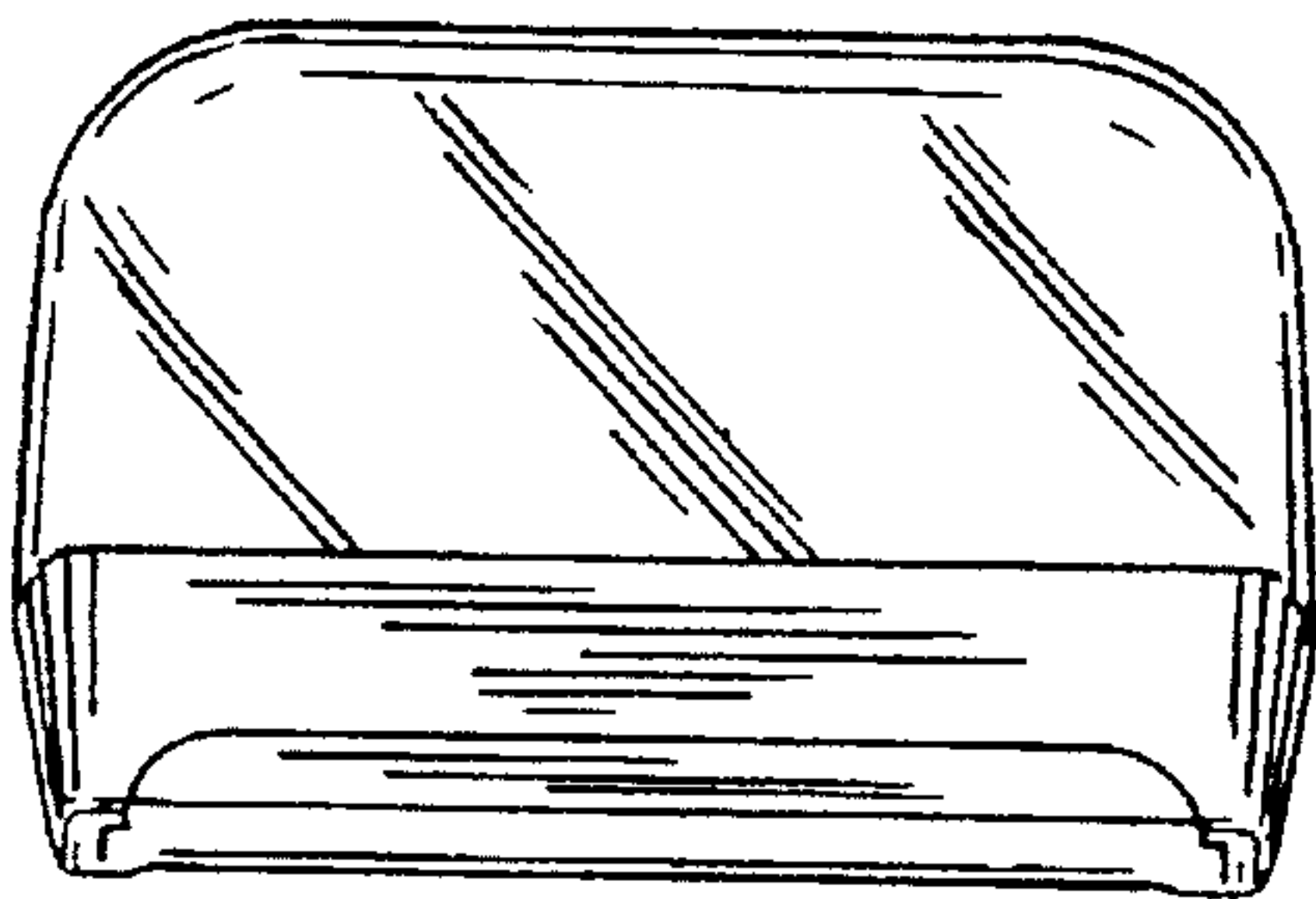


FIG. 3

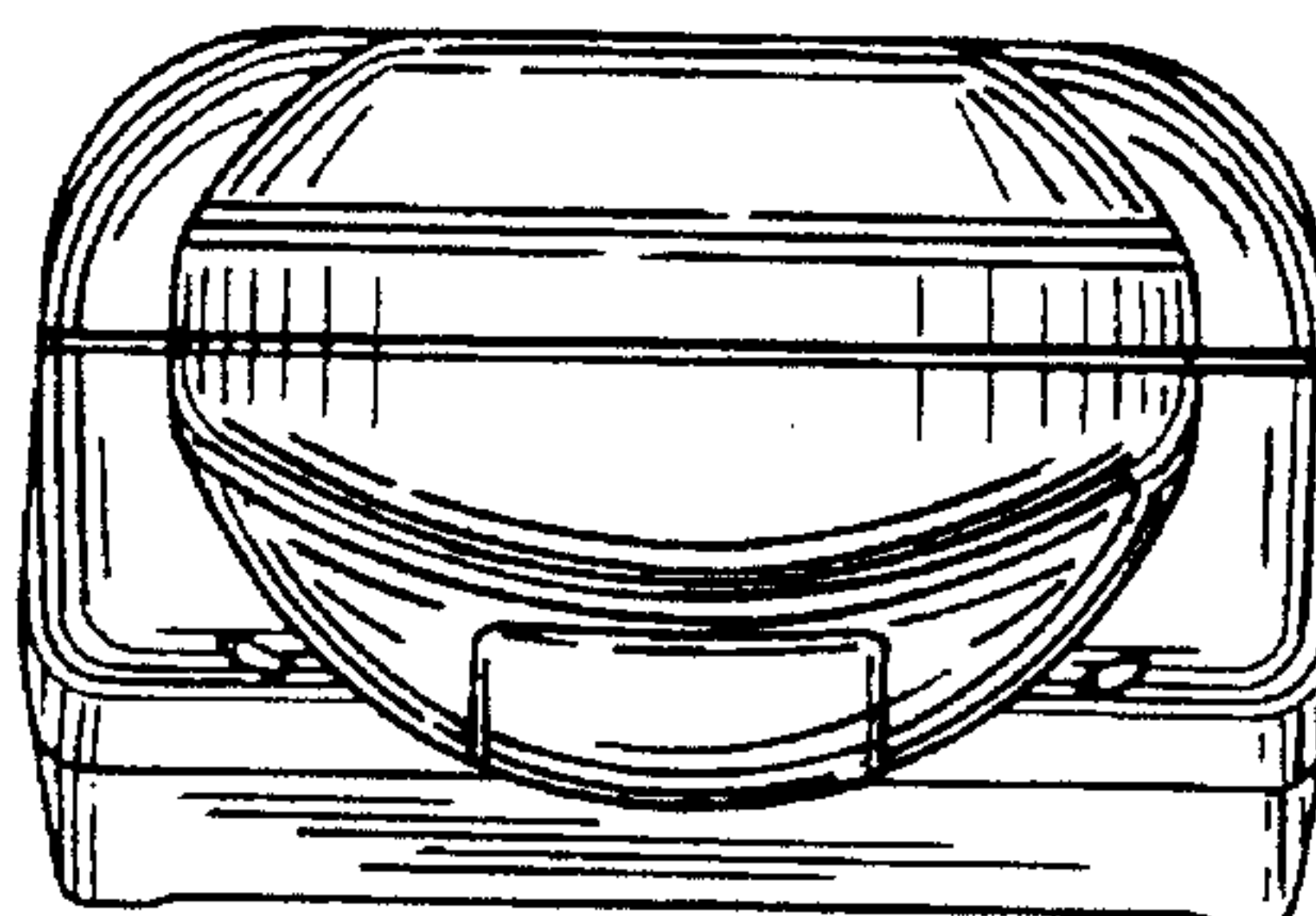


FIG. 4

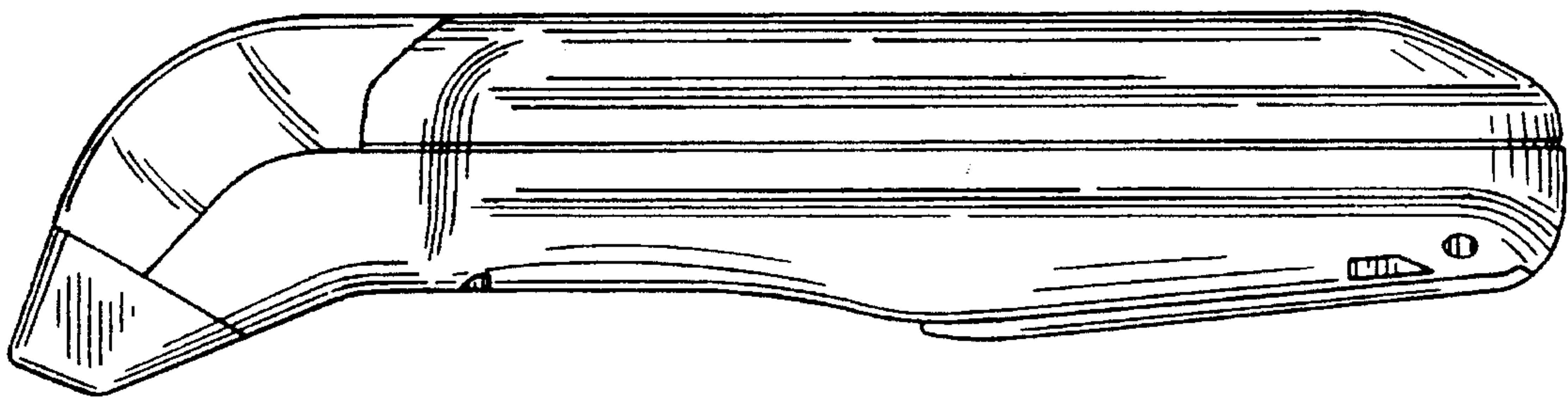


FIG. 5

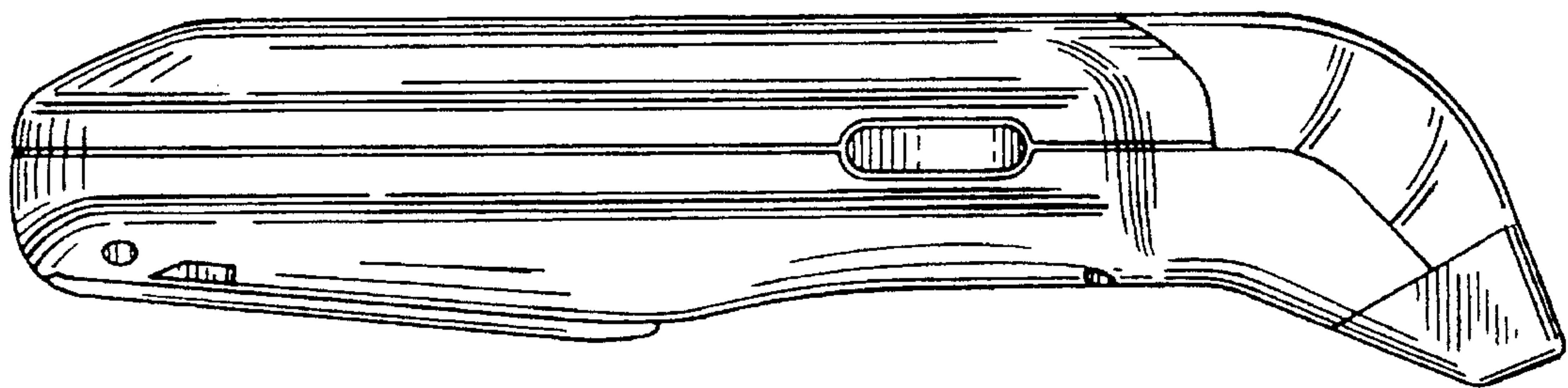


FIG. 6

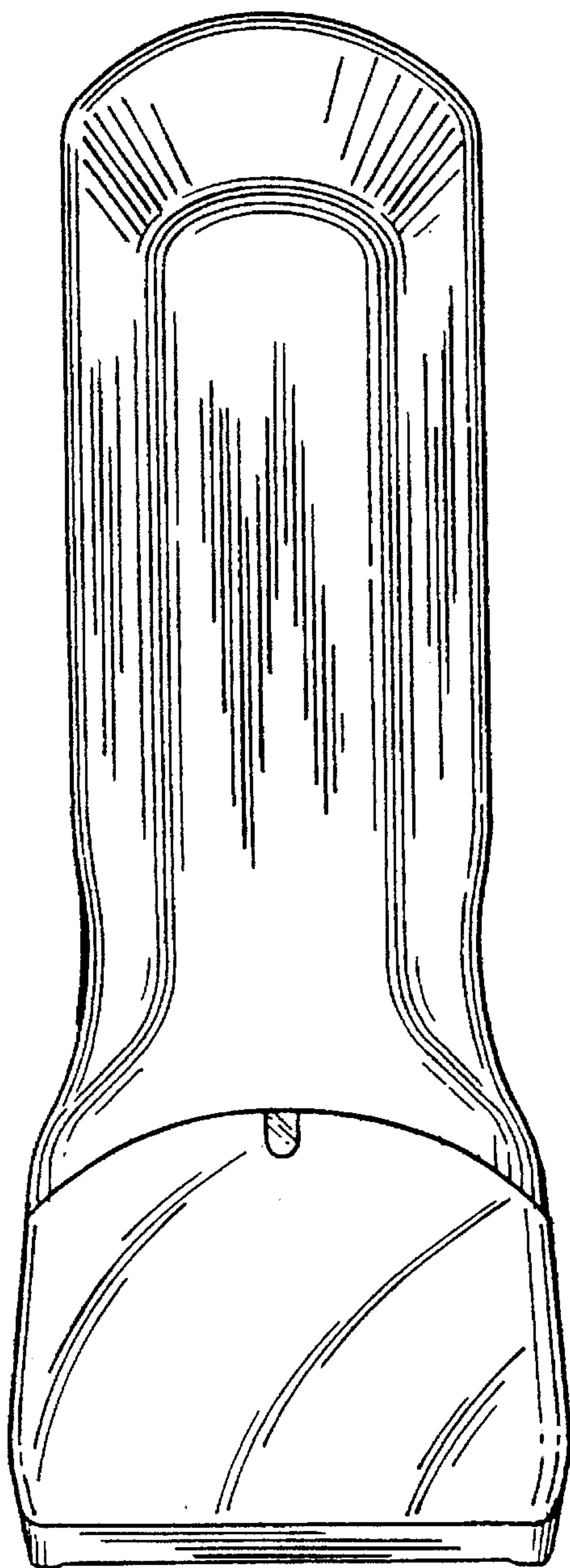


FIG. 7

