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United States Patent [19]

Andersson et al.

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[45] Date of Patent: **** Jul. 25, 2000**

[54] **AUTOINJECTOR FOR STANDARDIZED SINGLE DOSE SYRINGES**

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[73] Assignee: **Pharmacia & Upjohn AB**, Stockholm, Sweden

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

[21] Appl. No.: **29/103,971**

[22] Filed: **Apr. 26, 1999**

[30] **Foreign Application Priority Data**

Oct. 26, 1998 [SE] Sweden 98-2110

[51] **LOC (7) Cl.** **24-02**

[52] **U.S. Cl.** **D24/112; D24/113; D24/114**

[58] **Field of Search** D24/114, 112, D24/130, 113; 604/136, 134, 156, 218, 219, 198, 337, 208, 192; 222/309, 324, 327

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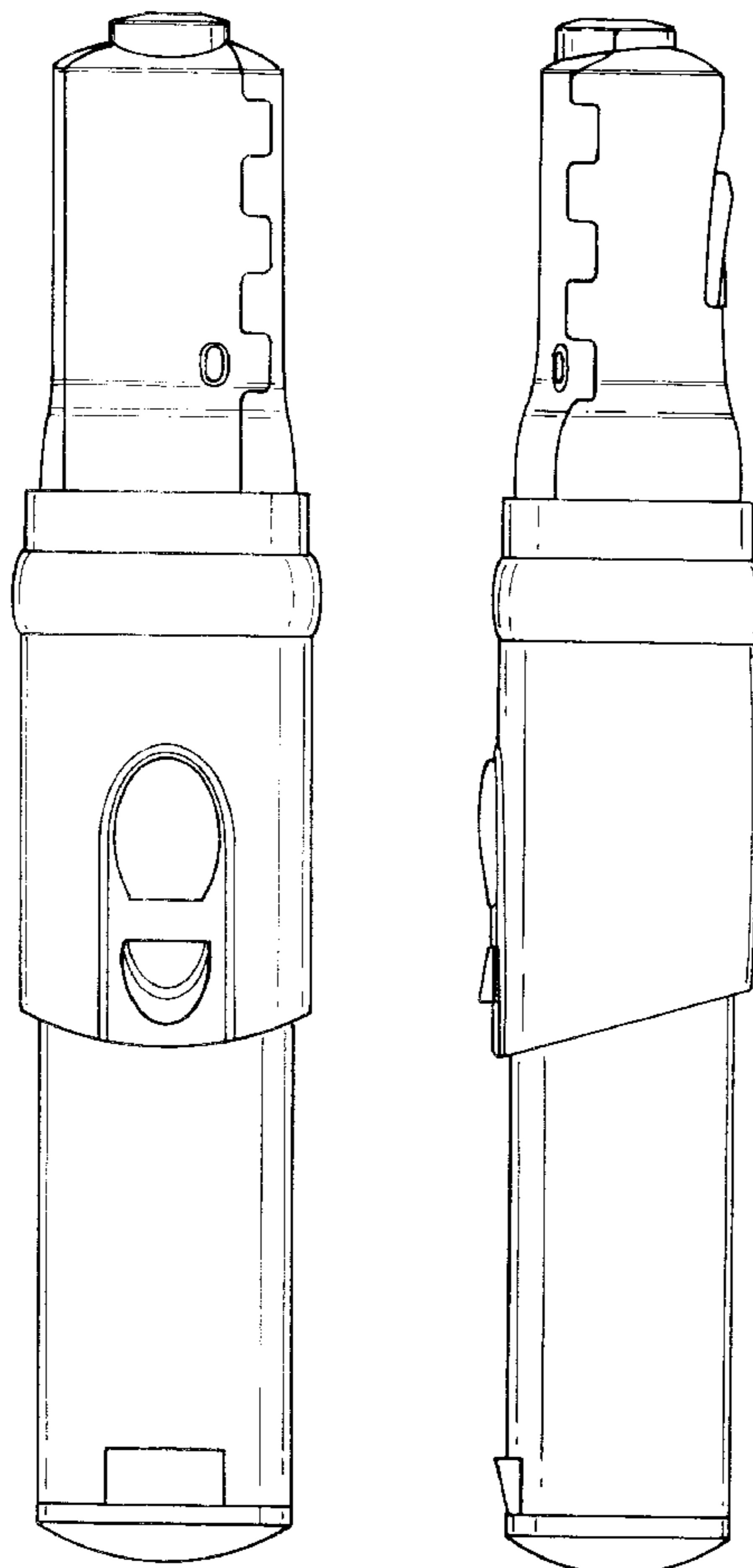
[57] **CLAIM**

The ornamental design for an autoinjector for standardized single dose syringes, as shown and described.

DESCRIPTION

FIG. 1 is a right side elevational view of a an autoinjector for standardized single dose syringes, showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is front elevational view thereof showing the sleeve in a second position; and, FIG. 8 is a right side elevational view thereof.

1 Claim, 3 Drawing Sheets



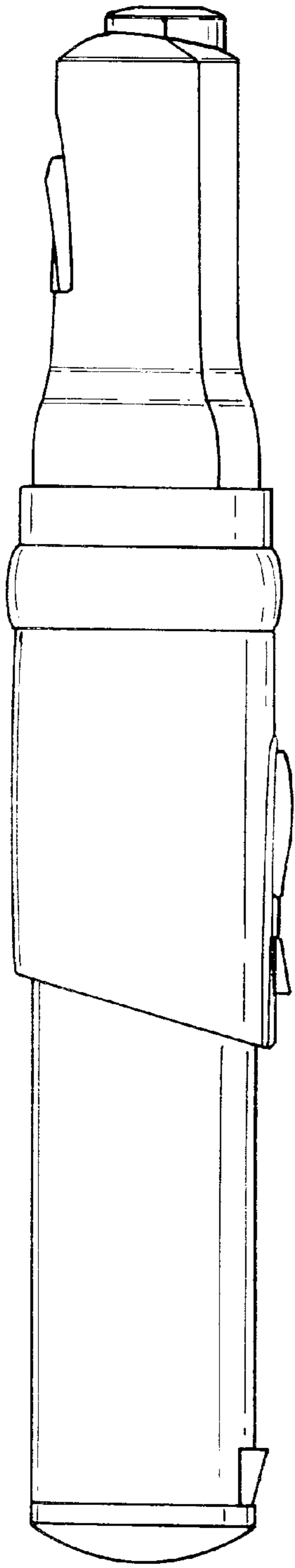


FIG. 1

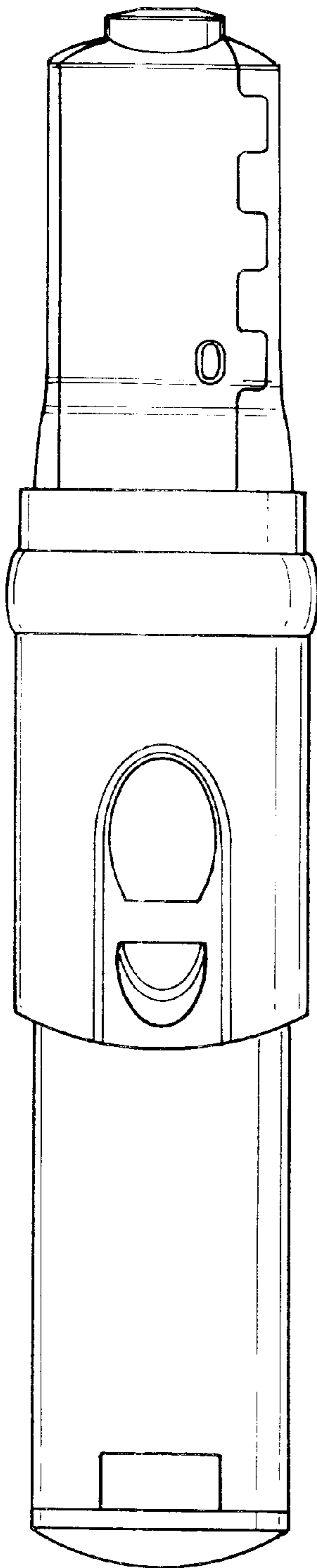


FIG. 2

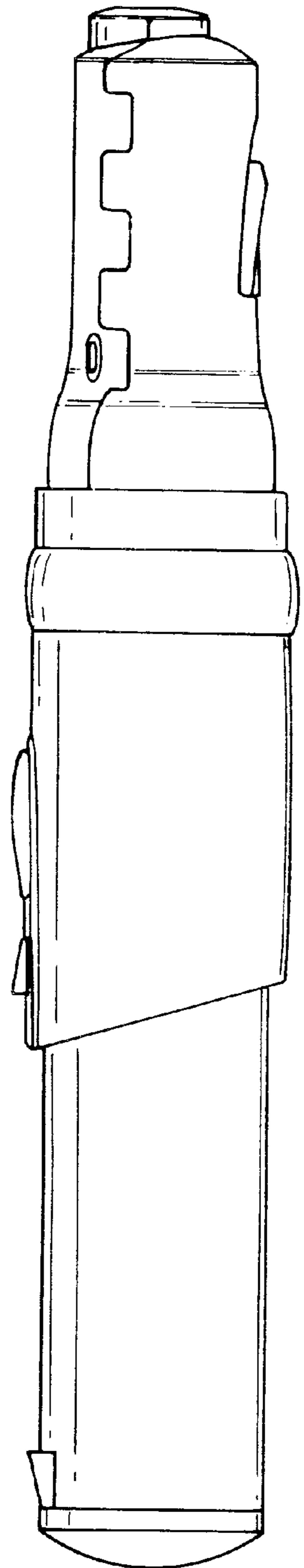


FIG. 3

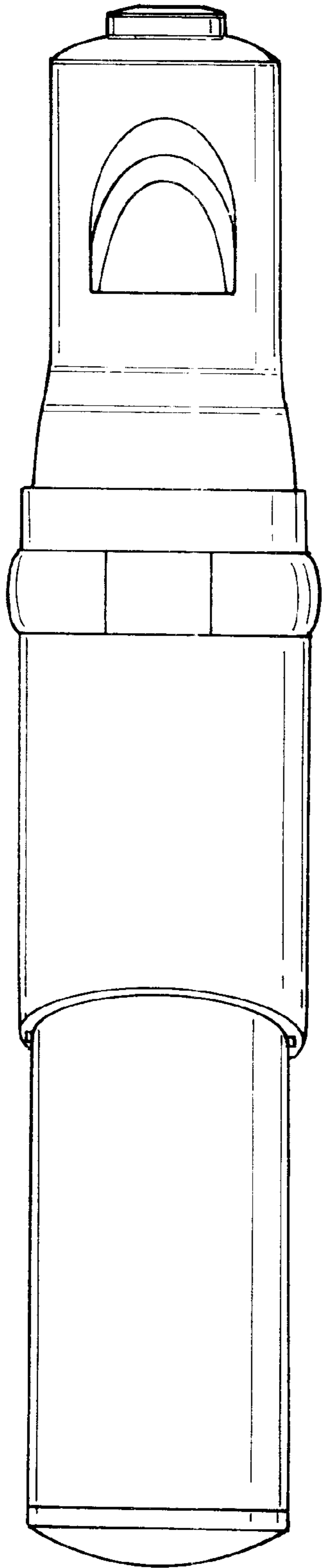


FIG. 4

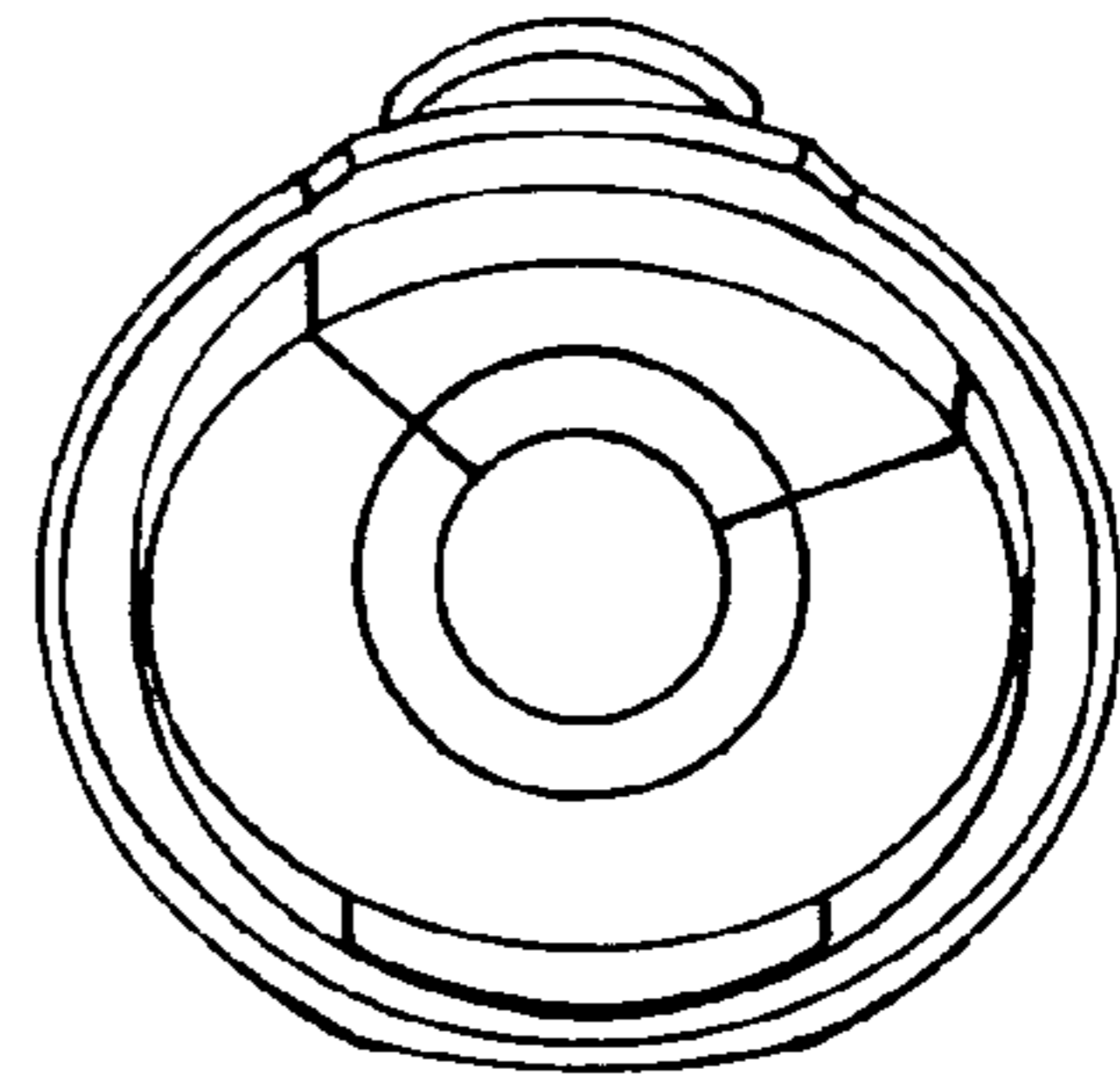


FIG. 5

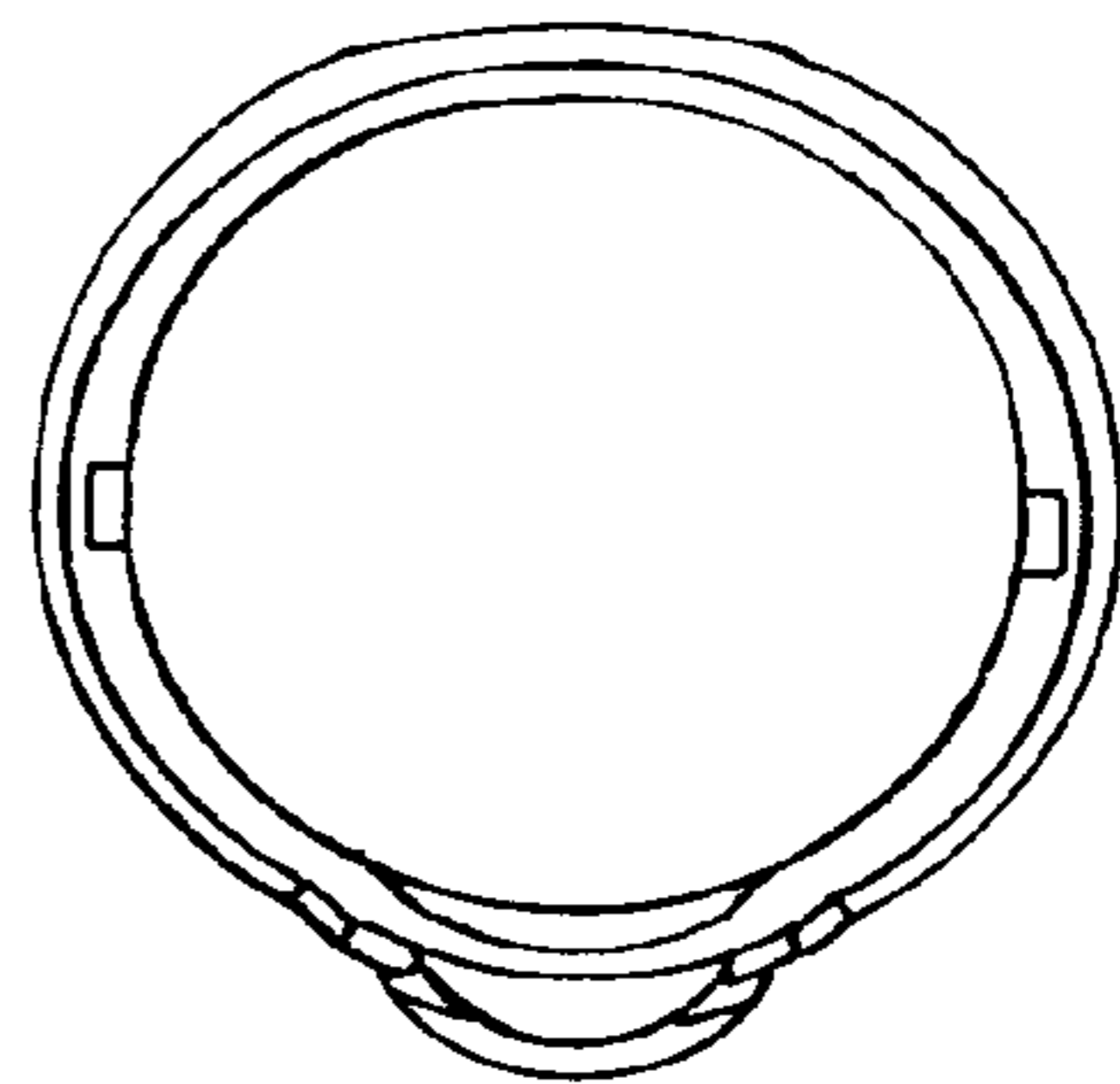


FIG. 6

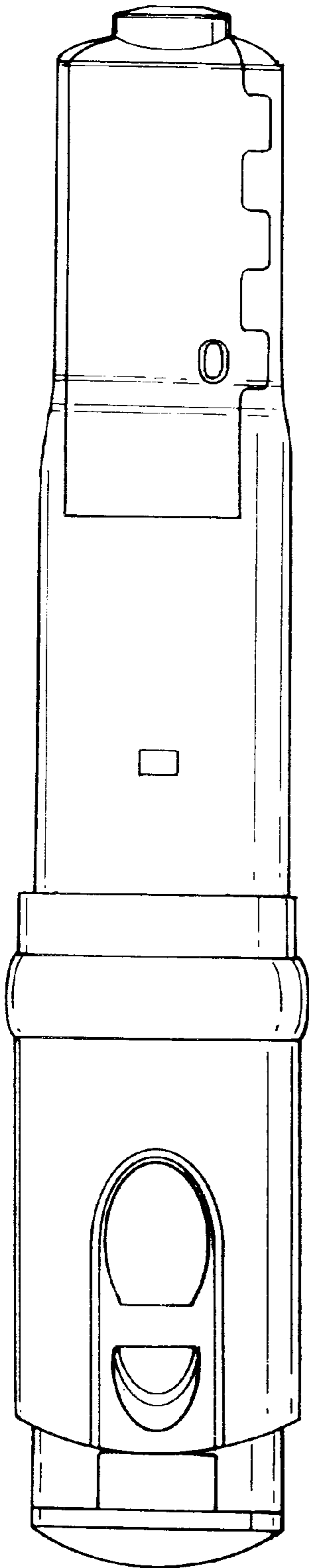


FIG. 7

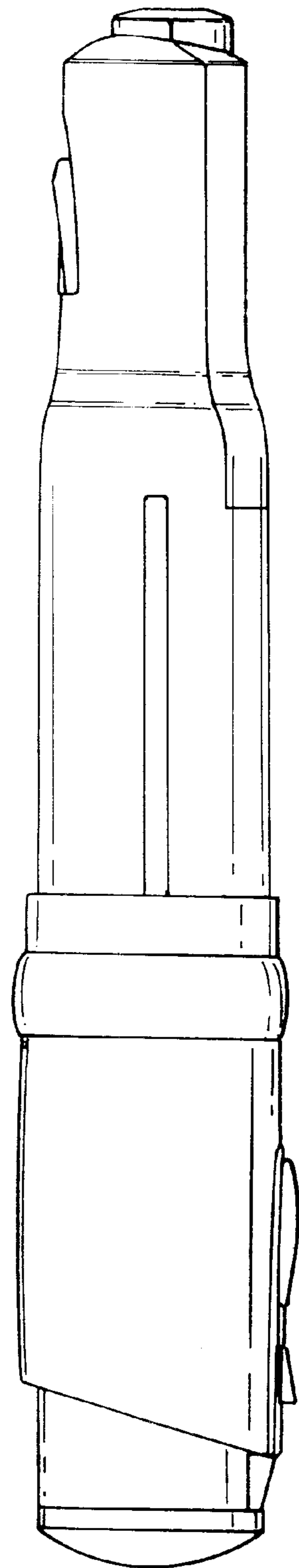


FIG. 8