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United States Patent [19]
Ronzani et al.

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[45] **Date of Patent:** ****Jul. 9, 1996**

[54] **HEAD-MOUNTED DISPLAY DEVICE**

[75] Inventors: **Peter A. Ronzani**, Los Gatos; **Stephen Pombo**, Campbell, both of Calif.

[73] Assignee: **Kopin Corporation**, Taunton, Mass.

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

[21] Appl. No.: **37,109**

[22] Filed: **Apr. 4, 1995**

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 288,063, Aug. 9, 1994, Ser. No. 288,062, Aug. 9, 1994, Ser. No. 327,113, Oct. 21, 1994, and Ser. No. 409,321, Mar. 23, 1995, which is a continuation-in-part of Ser. No. 216,817, Mar. 23, 1994.

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

[58] **Field of Search** D14/114; D16/302, D16/311; D29/102-7; D2/875-77, 866, 882; 345/8; 340/980; 348/115, 838

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Primary Examiner—M. H. Tung
Attorney, Agent, or Firm—Hamilton, Brook, Smith & Reynolds

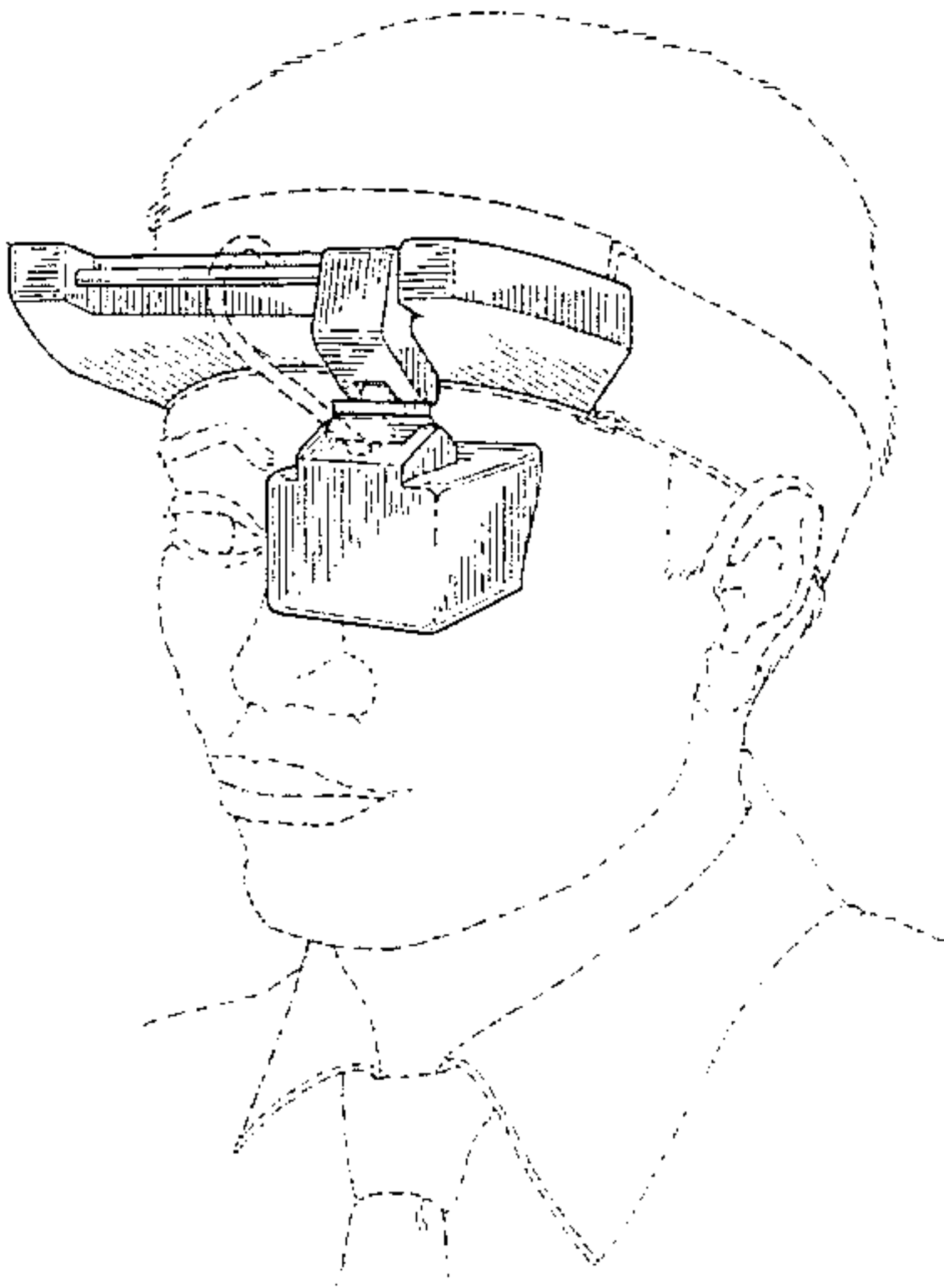
[57] **CLAIM**

The ornamental design for a head-mounted display device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a head-mounted display device;
FIG. 2 is a top, front perspective view thereof;
FIG. 3 is a bottom, front perspective view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a rear perspective view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a right side elevational view thereof, the left side is a mirror image;
FIG. 9 is a front perspective view thereof, the display portion is positioned on the right; and,
FIG. 10 is a front perspective view thereof, the display portion is positioned upward.
The broken line drawing of a human head in FIG. 1, 9, and 10; the broken line drawing of a cord in FIGS. 1-4, 6-10; and the broken line drawing of the head support in all views are for illustrative purposes only and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



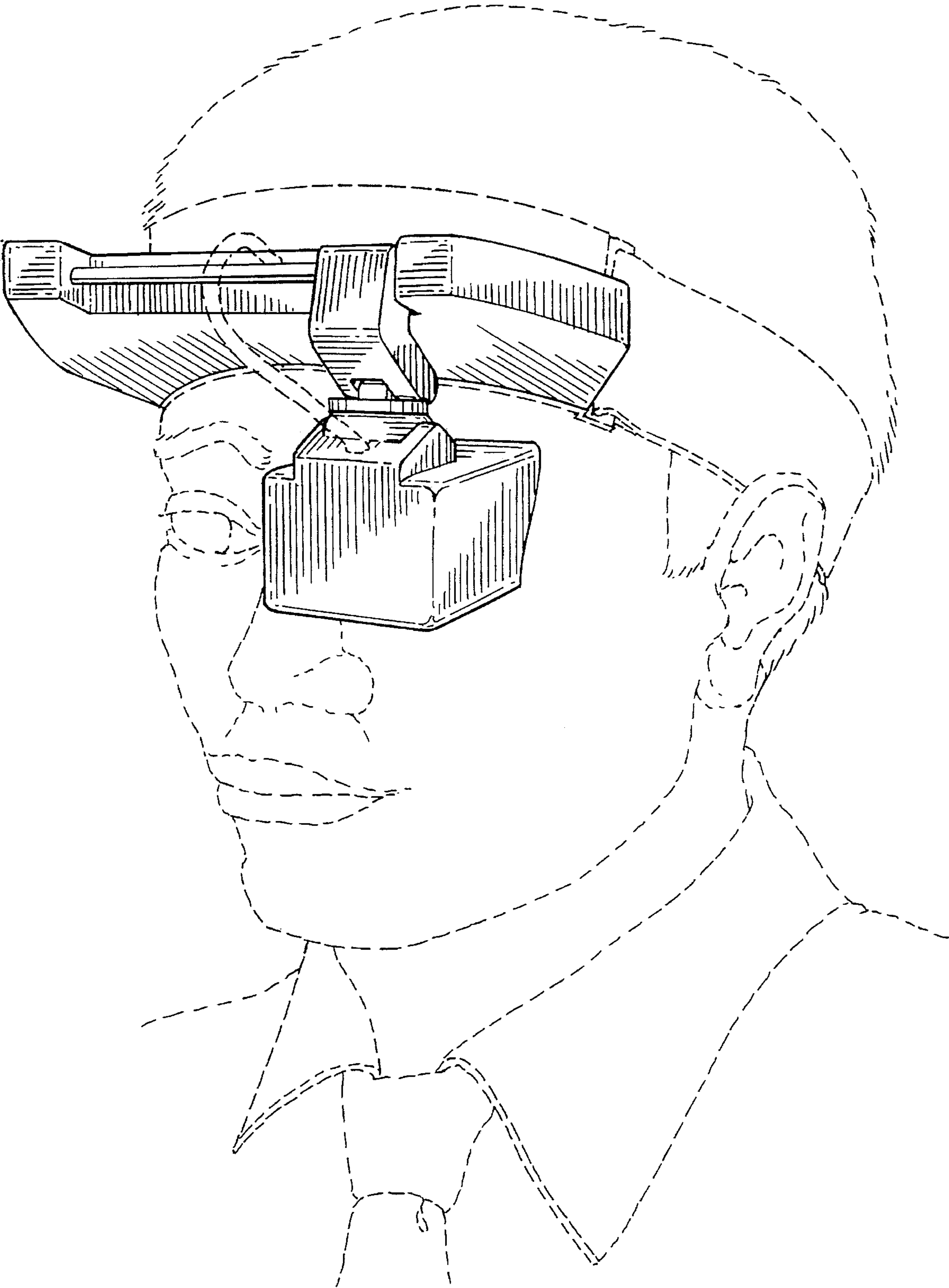


FIG. 1

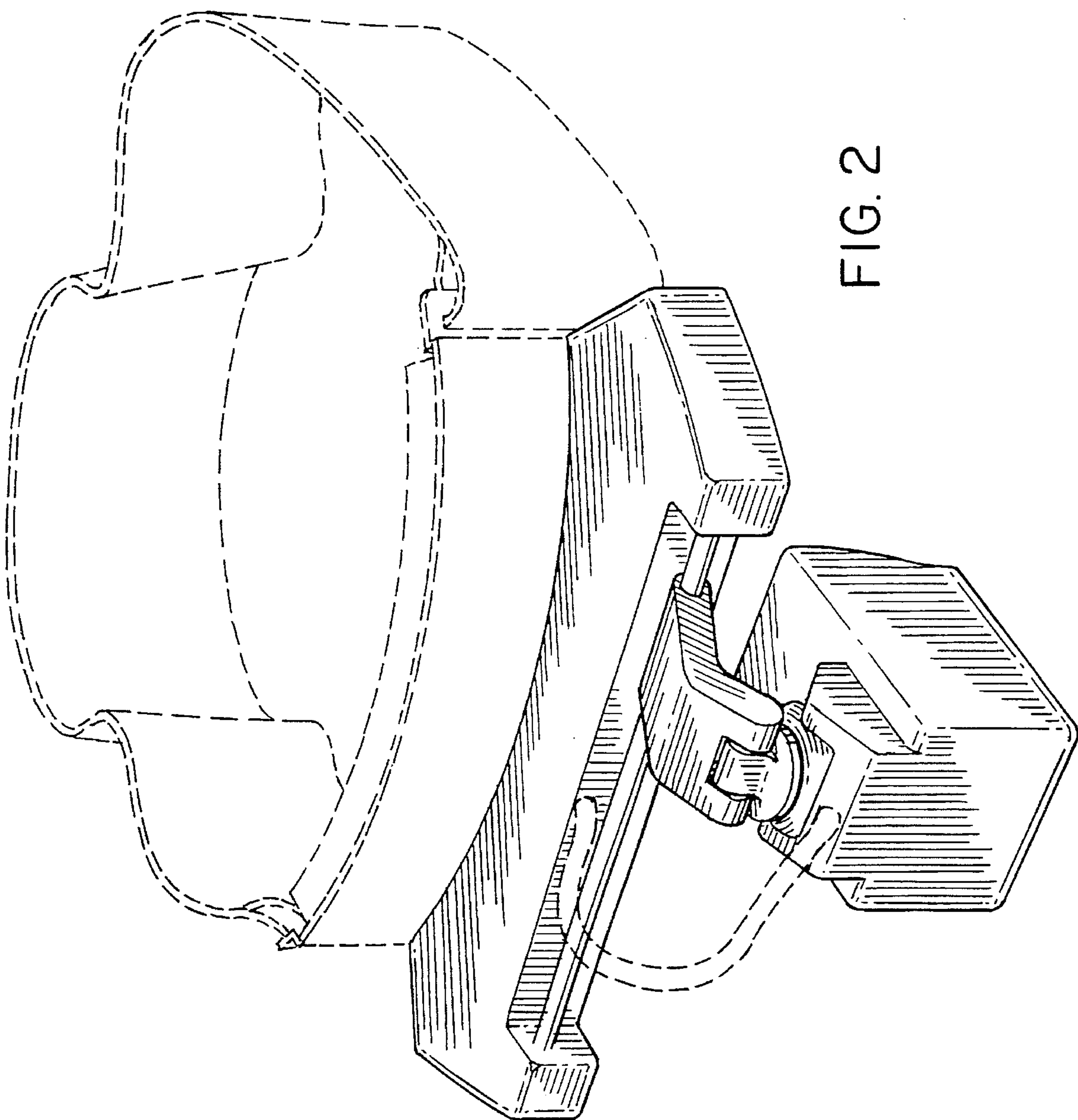


FIG. 2

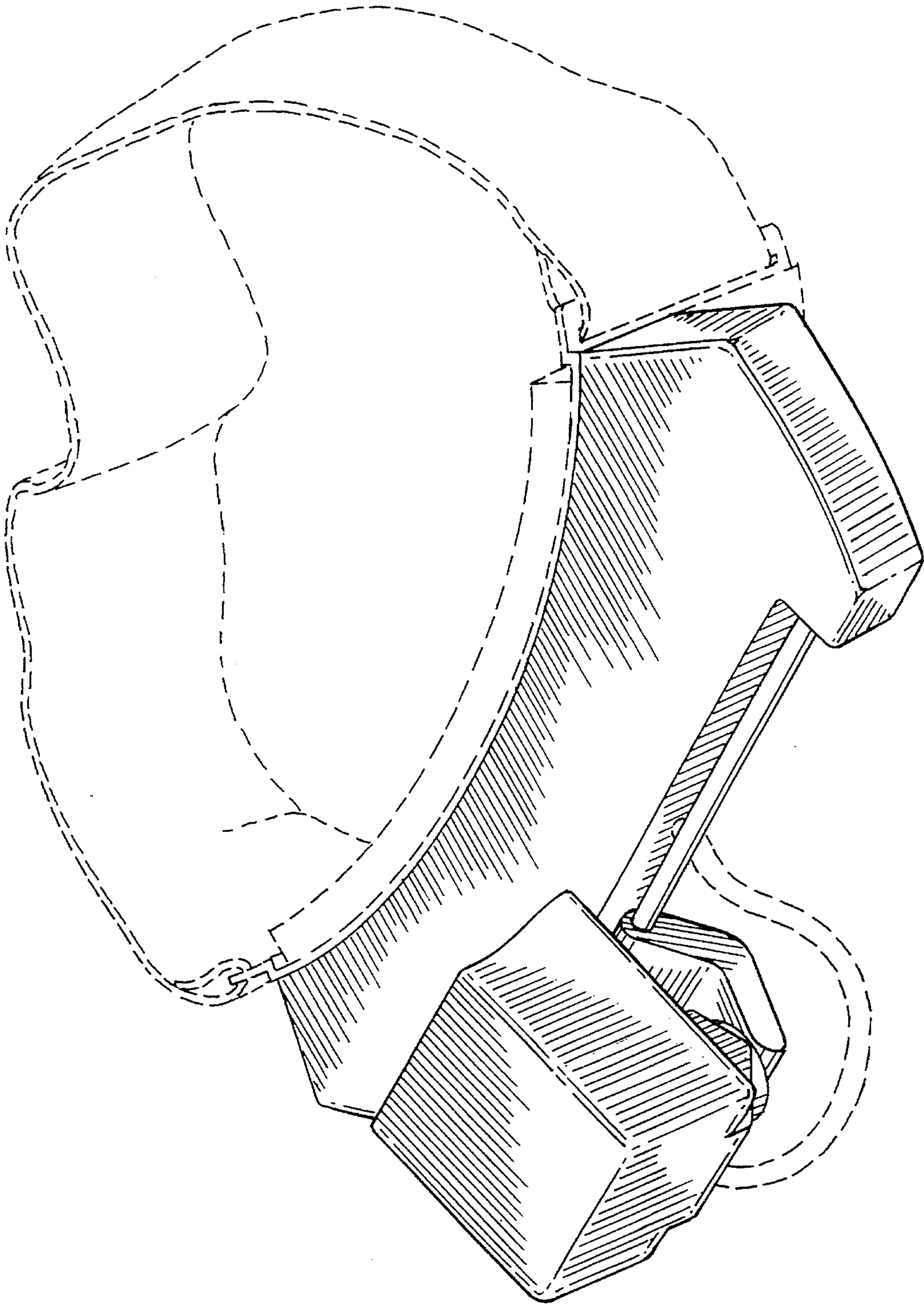


FIG. 3

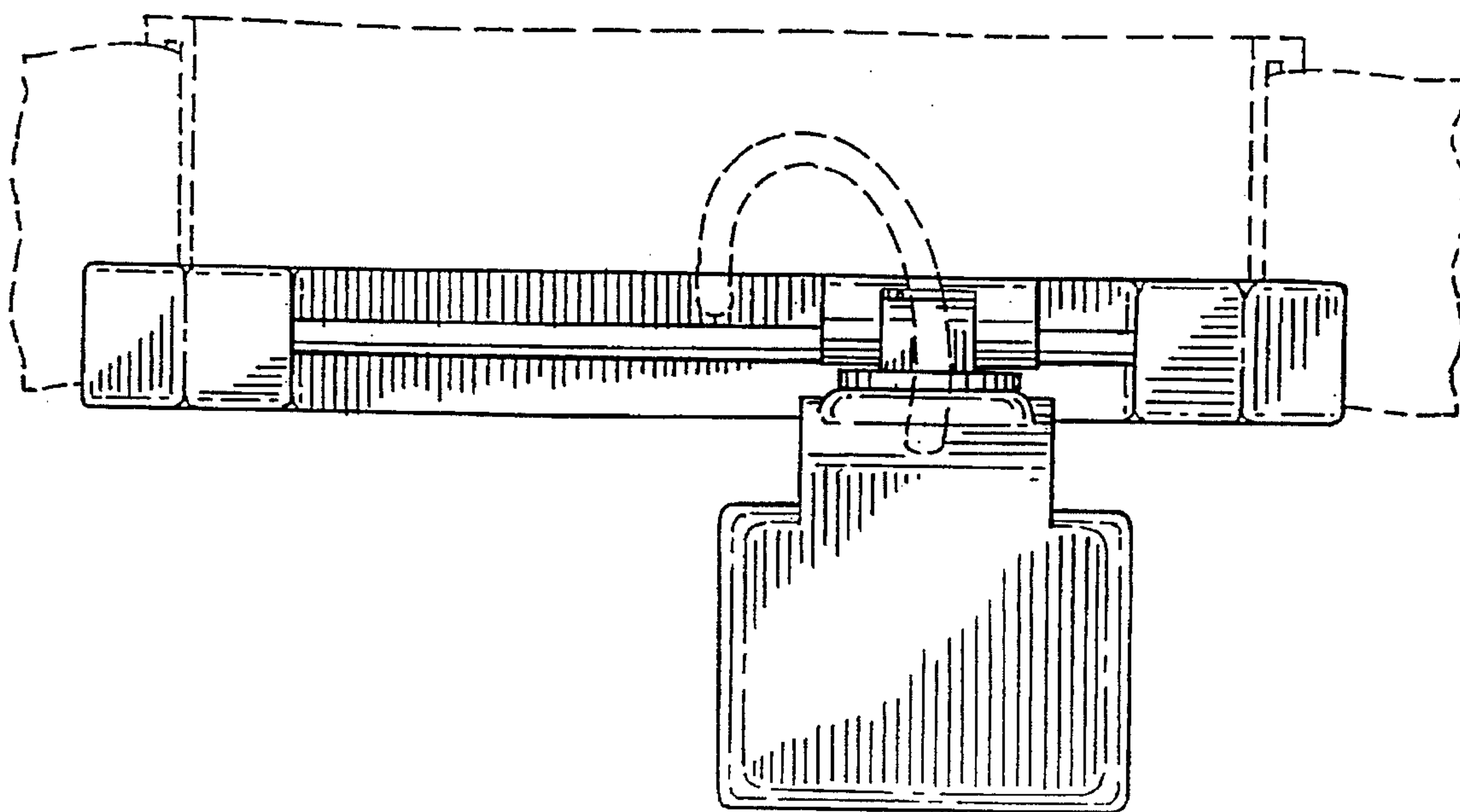


FIG. 4

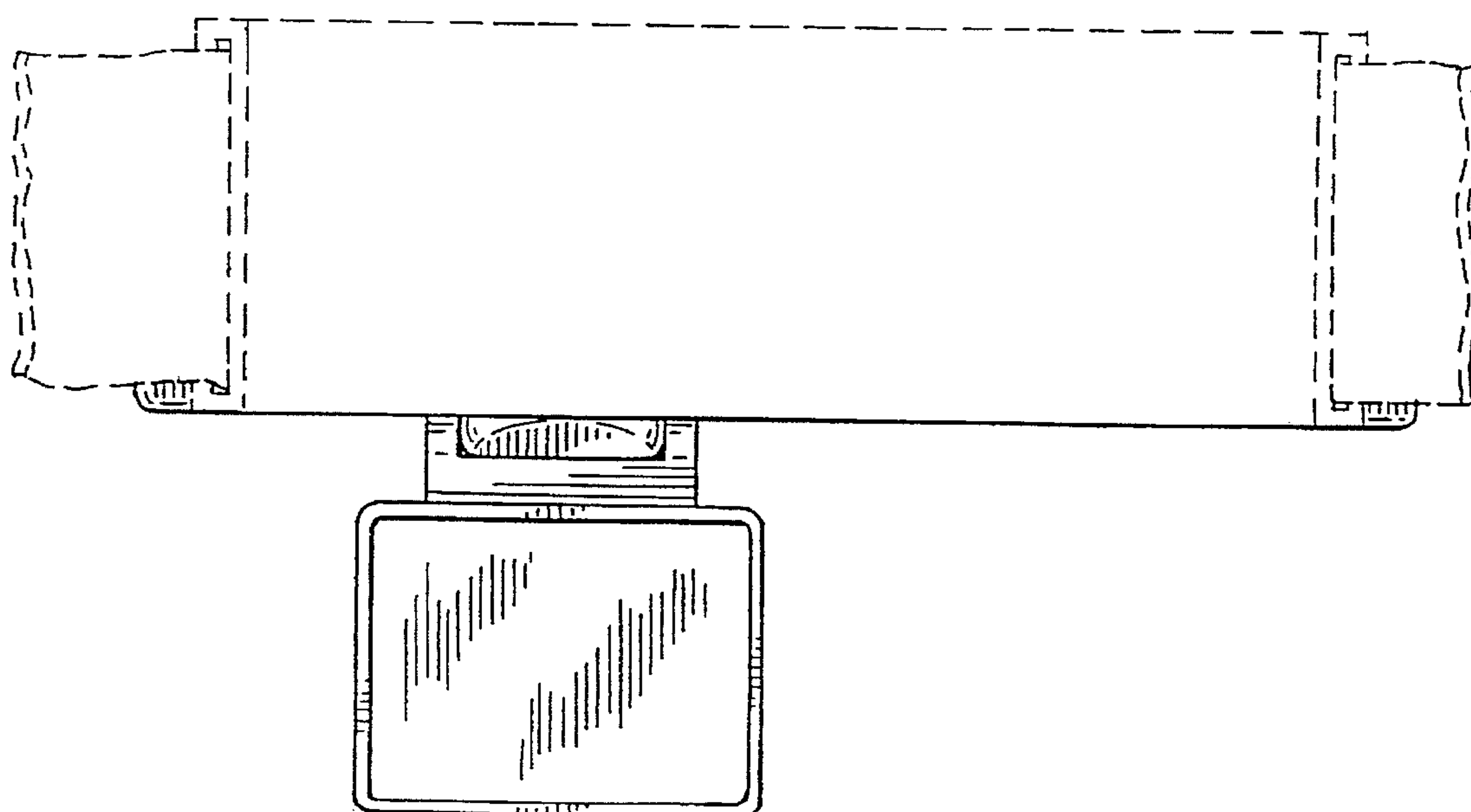


FIG. 5

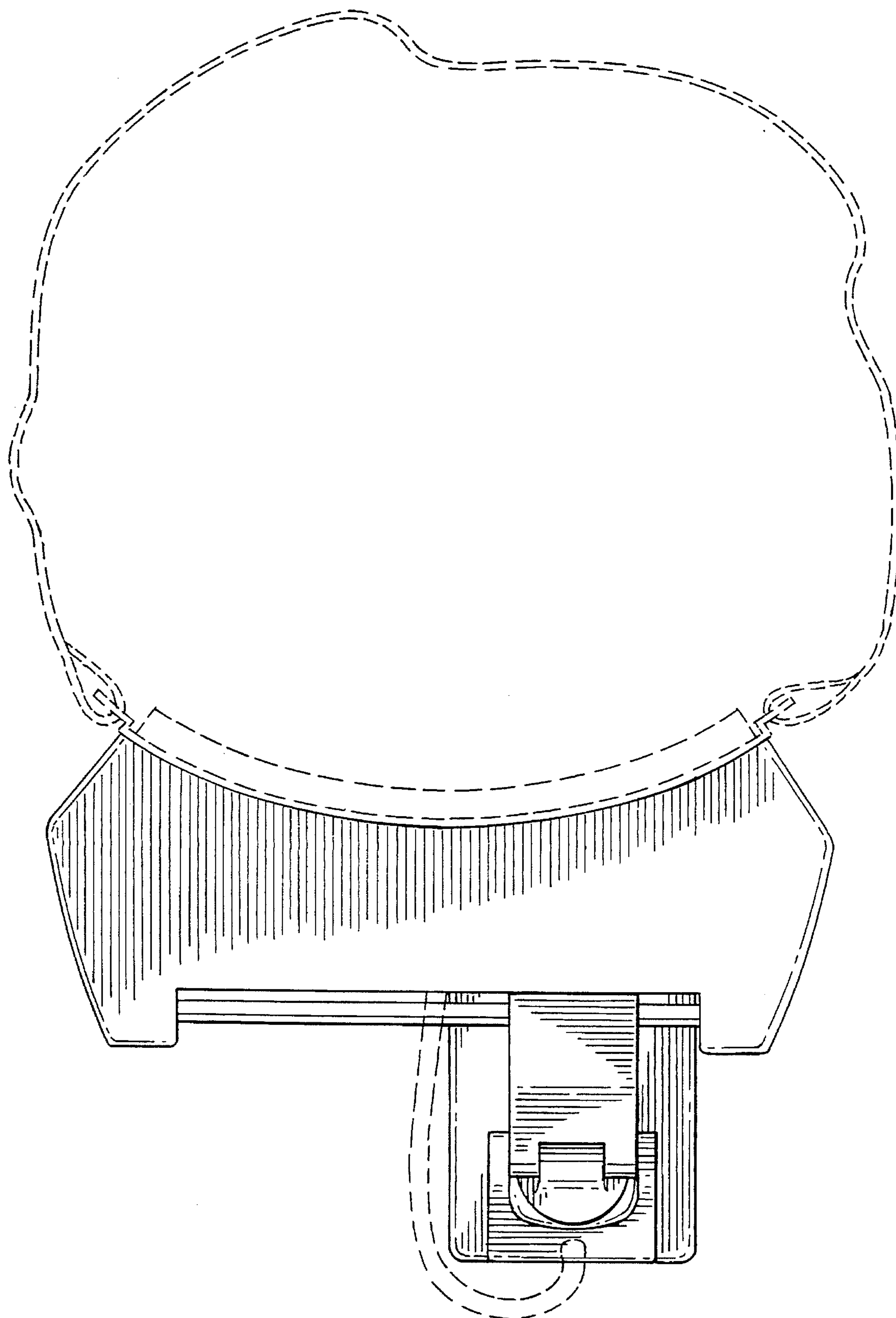


FIG. 6

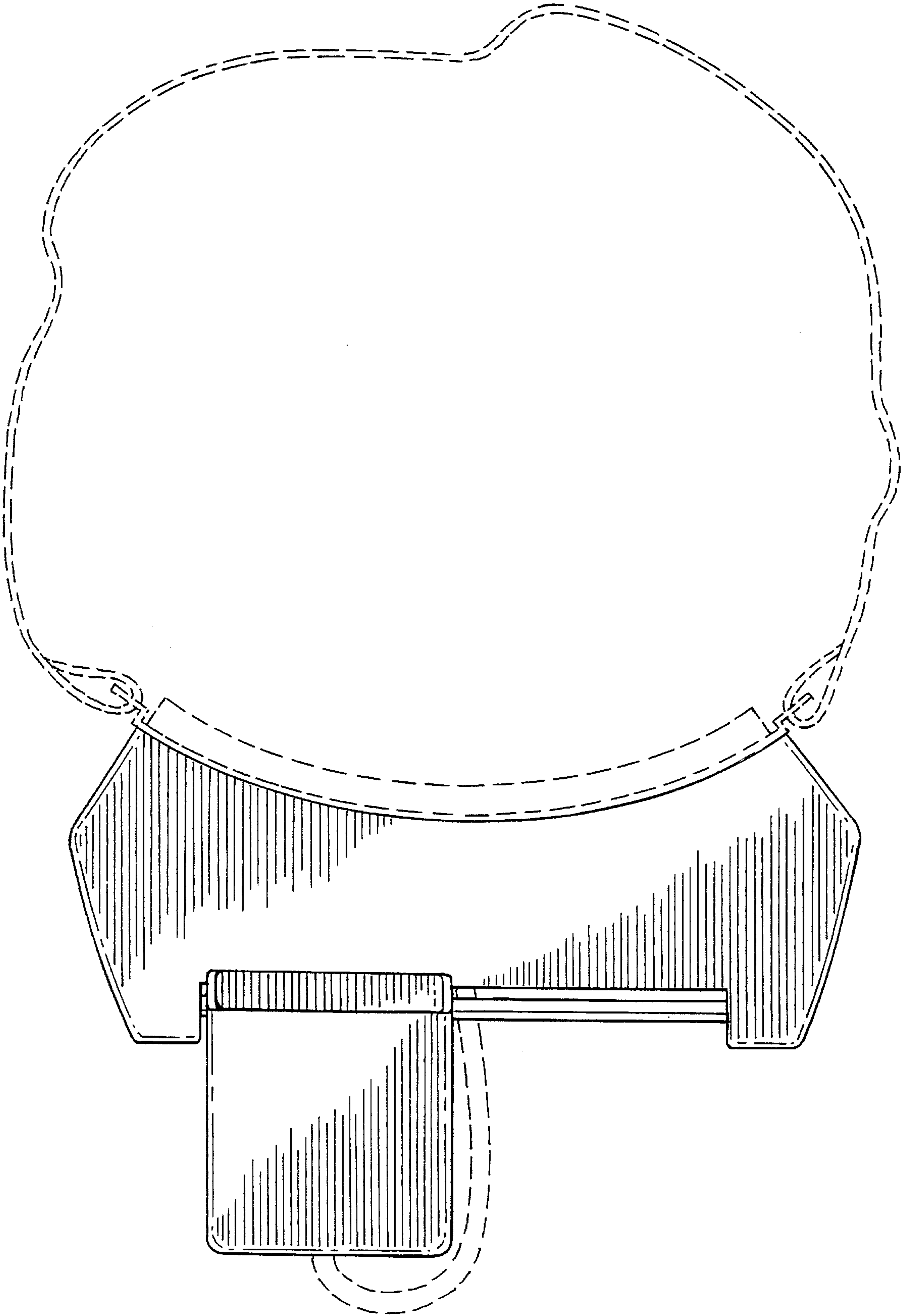


FIG. 7

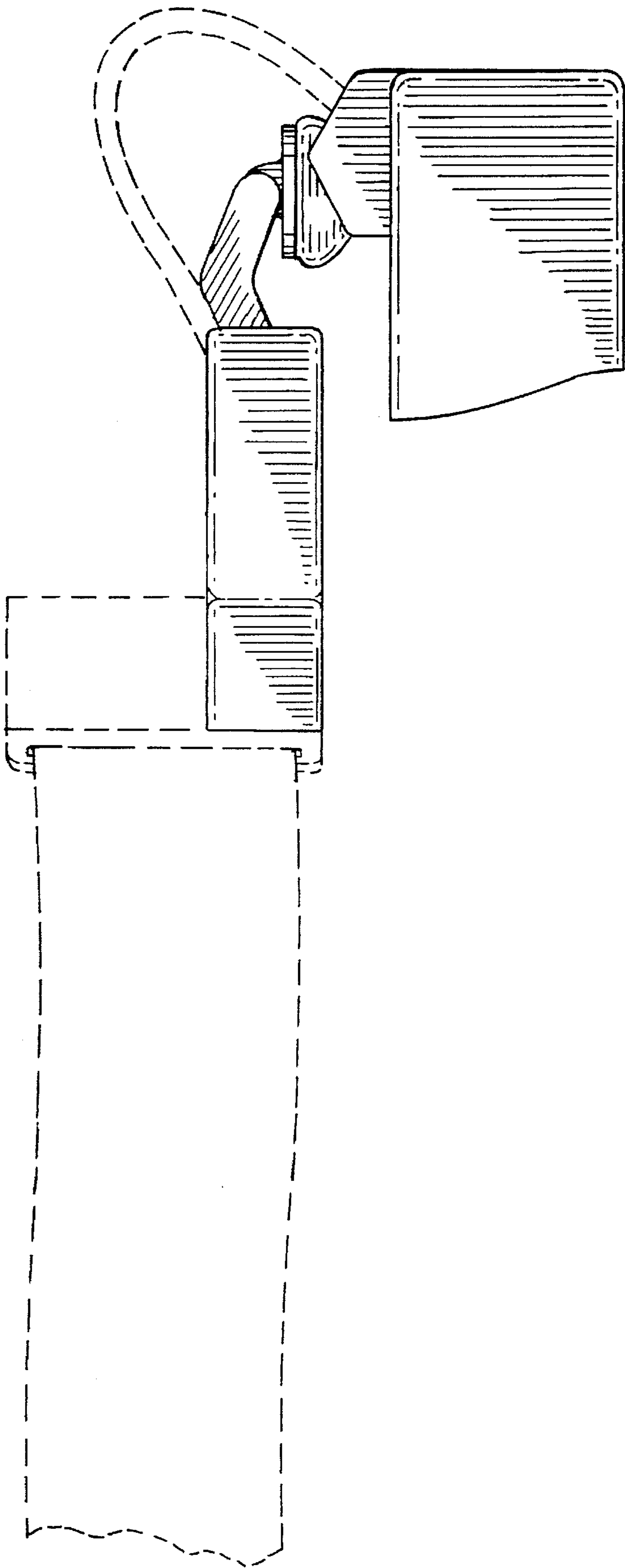


FIG. 8

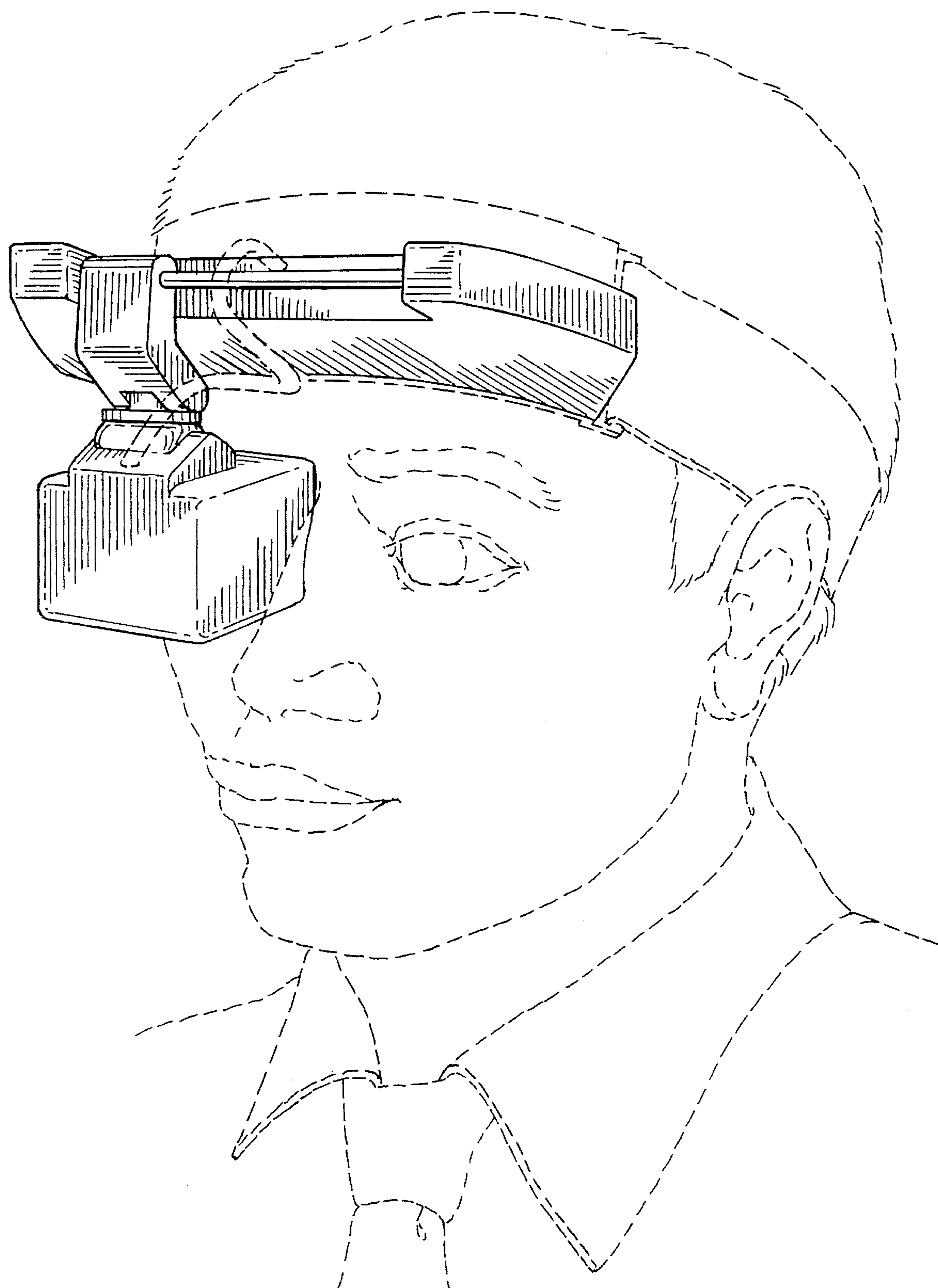


FIG. 9

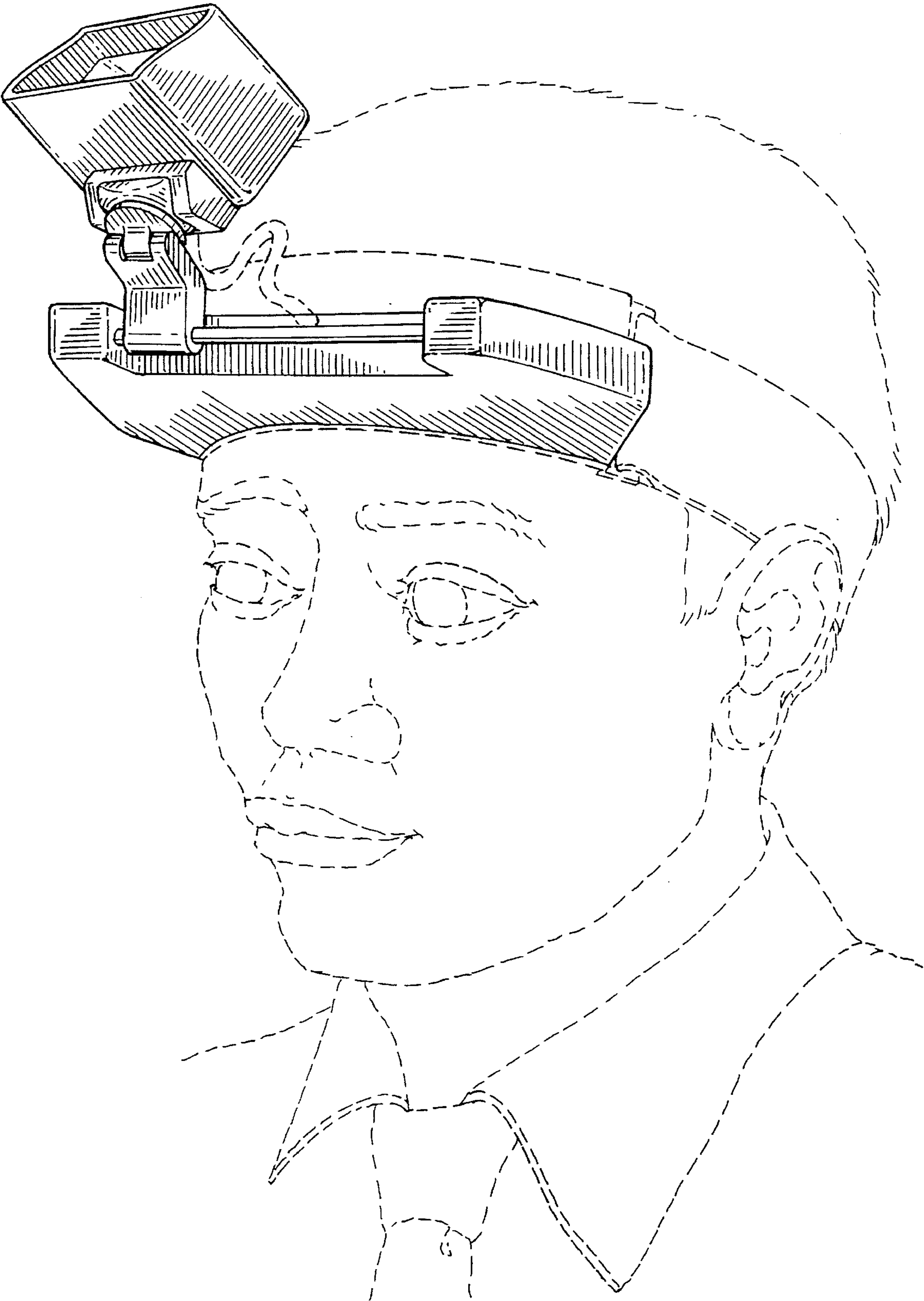


FIG. 10