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(12) **United States Design Patent**
Chen et al.

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(54) **CAPACITIVE TOUCH SENSOR WITH A
LIGHT EMITTING DIODE**

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(**) Term: **14 Years**

(21) Appl. No.: **29/432,998**

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(51) **LOC (10) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/70; D13/154; D14/433; D26/43;
D26/51**

(58) **Field of Classification Search**

USPC D10/46, 70; D13/133, 153–156, 184,
D13/199; D14/433, 434, 484.1; D26/1, 8,
D26/37, 38, 42, 43, 51; 324/538, 539;
340/552, 561, 566; 362/23.02, 382,
362/387, 391, 800, 802, 806, 253;
702/190–195; 439/79, 248, 258, 274,
439/350, 353, 358, 447, 476.1, 660, 607.1,
439/607.2, 607.4, 607.5, 607.17, 607.25,
439/607.34, 607.41, 607.53, 677, 680, 682,
439/686

See application file for complete search history.

(56) **References Cited**

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(57) **CLAIM**

We claim the ornamental design for a capacitive touch sensor
with a light emitting diode, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a capacitive touch sensor with
a light emitting diode showing our new design;

FIG. 2 is a top view of the capacitive touch sensor with the
light emitting diode;

FIG. 3 is a bottom view of the capacitive touch sensor with the
light emitting diode;

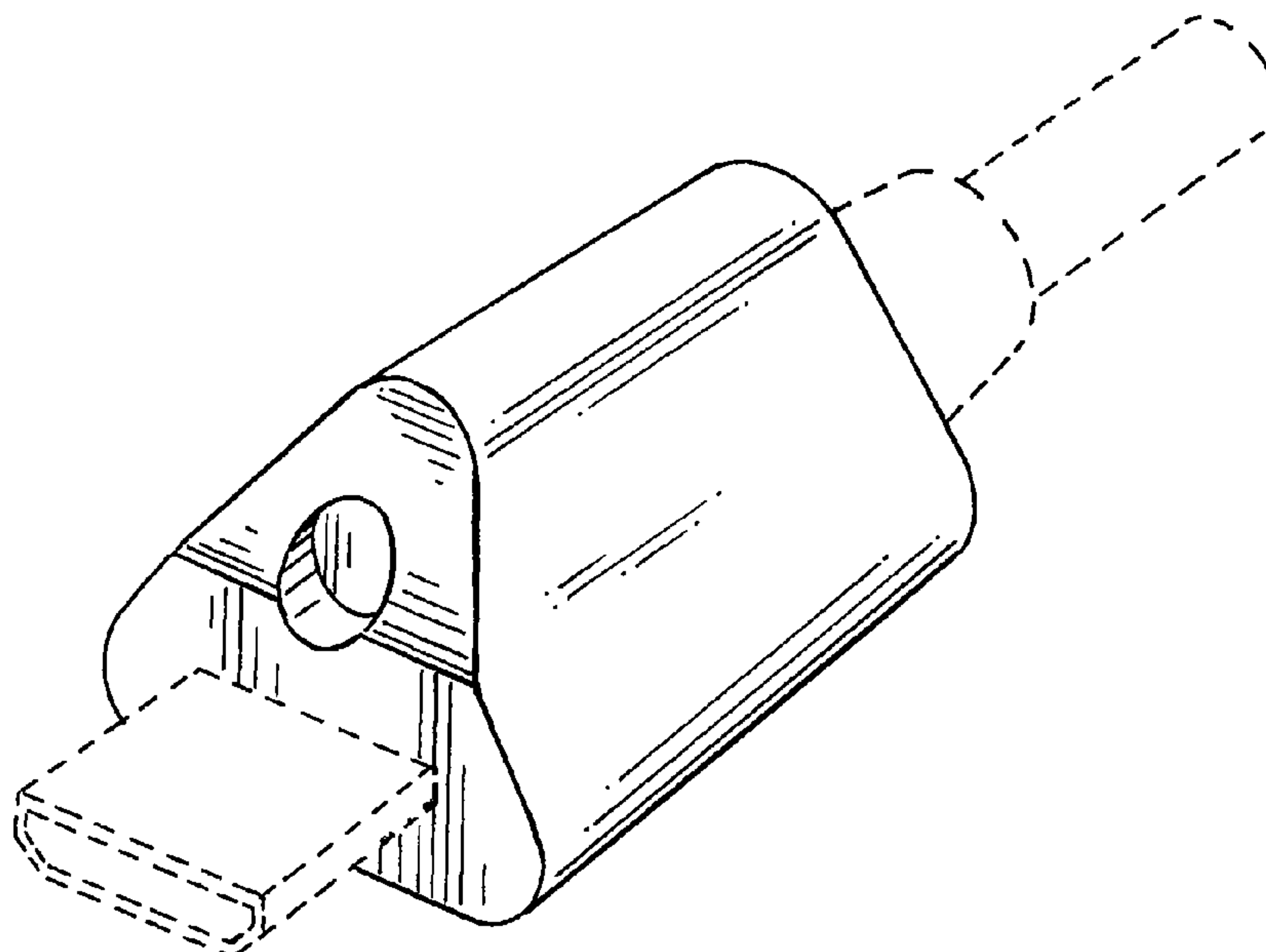
FIG. 4 is a side view of the capacitive touch sensor with the
light emitting diode;

FIG. 5 is a front view of the capacitive touch sensor with the
light emitting diode; and,

FIG. 6 is a rear view of the capacitive touch sensor with the
light emitting diode.

The broken lines in the FIGURES showing the connector and
cable are for illustrative purposes only and form no part of the
claimed design.

1 Claim, 3 Drawing Sheets



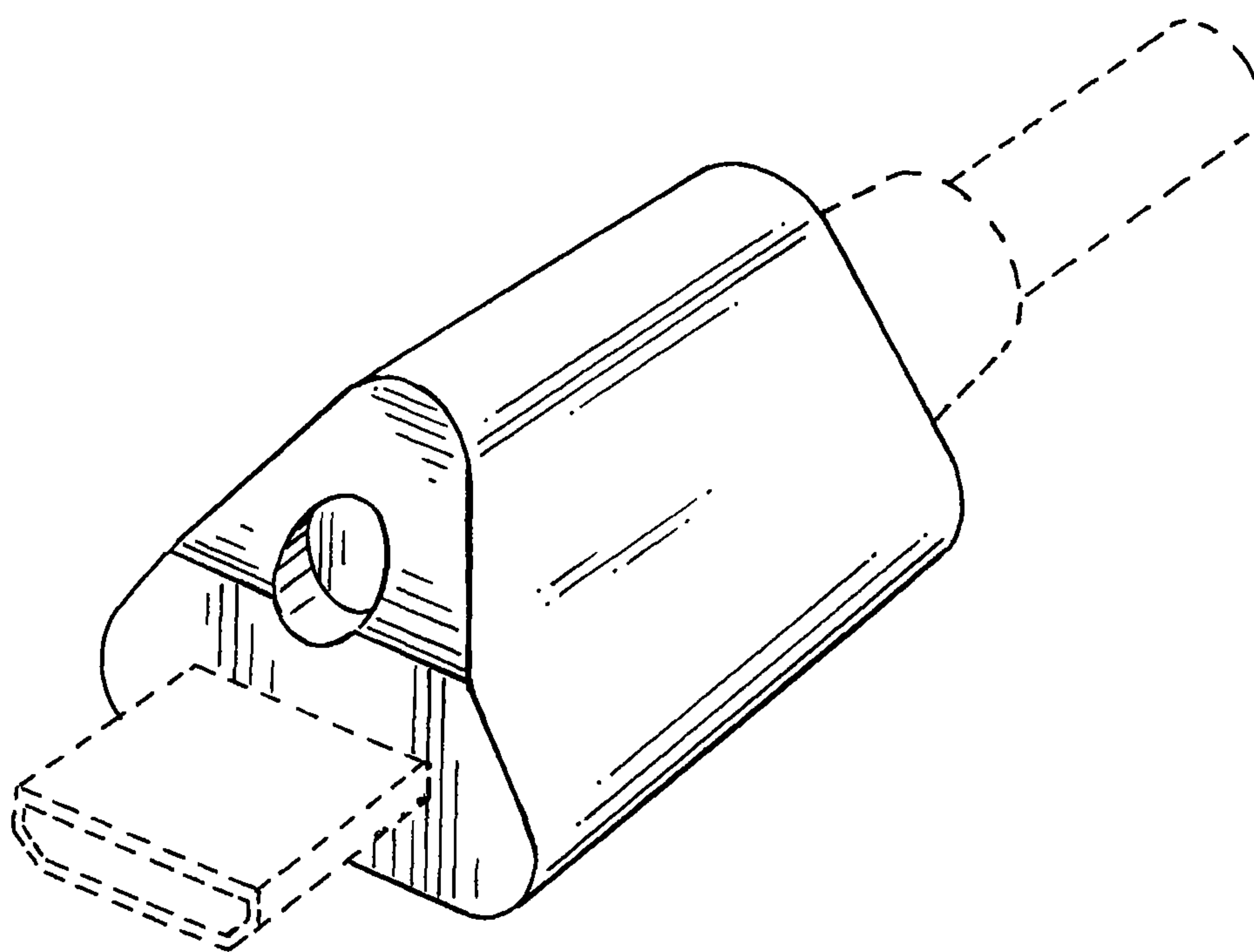


FIG. 1

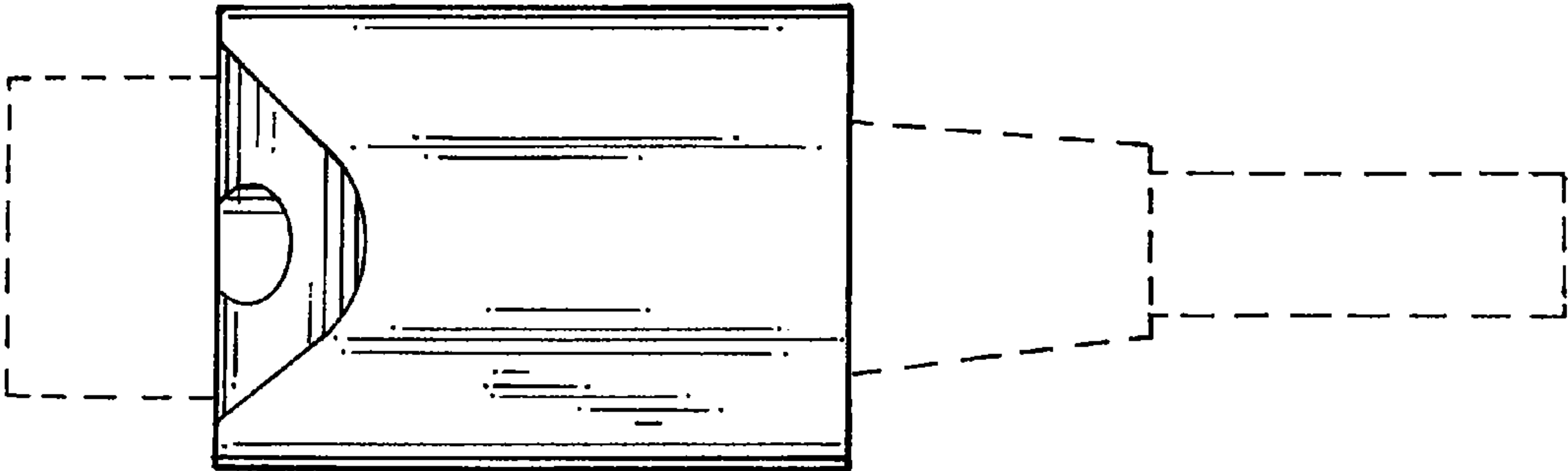


FIG. 2

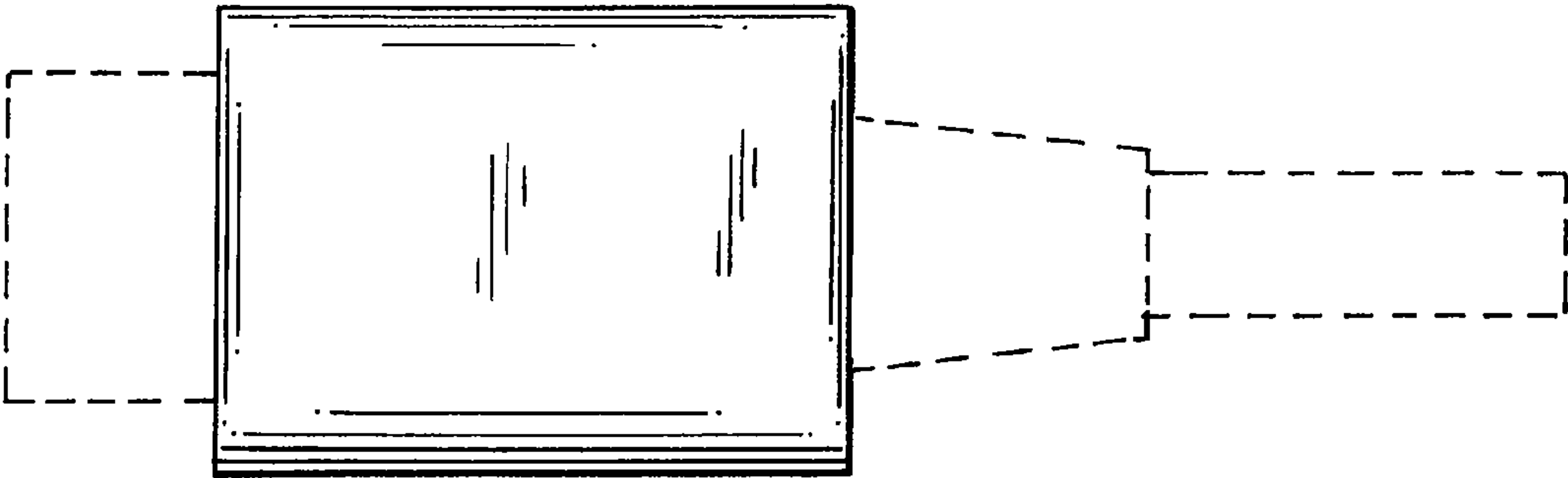


FIG. 3

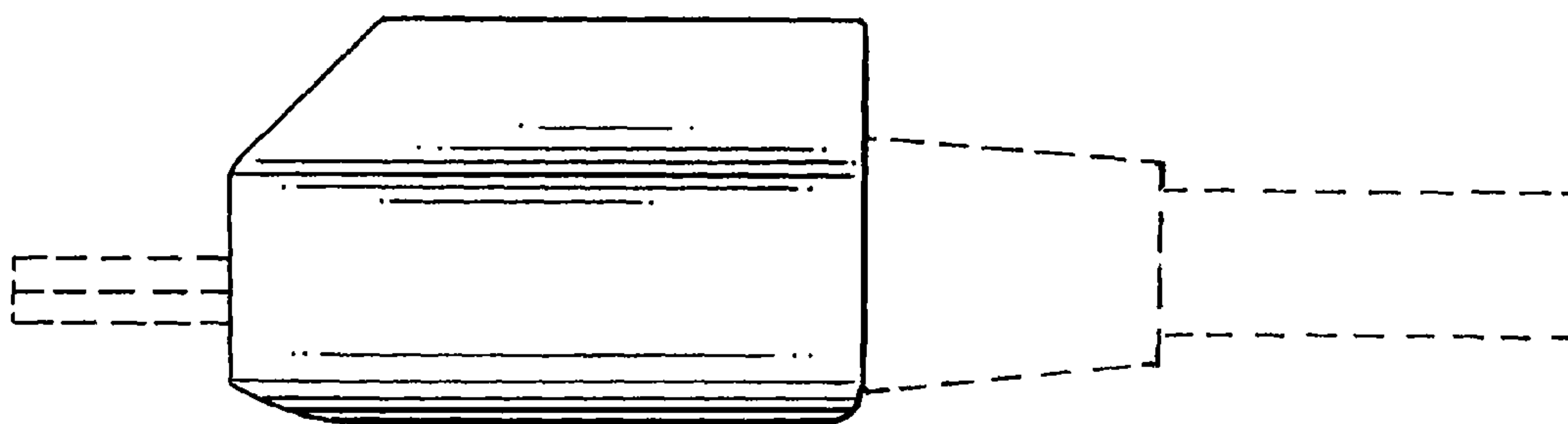


FIG. 4

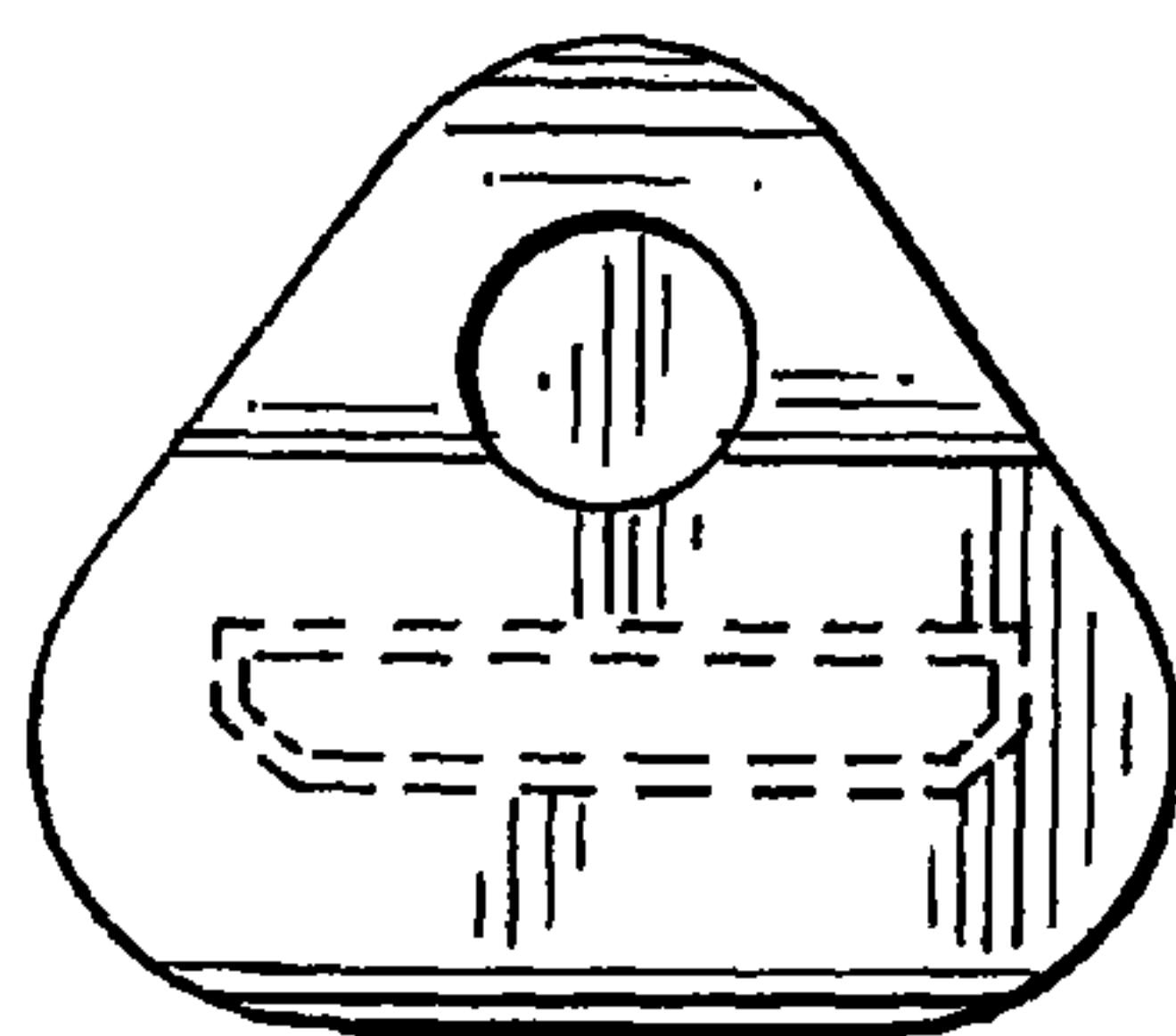


FIG. 5

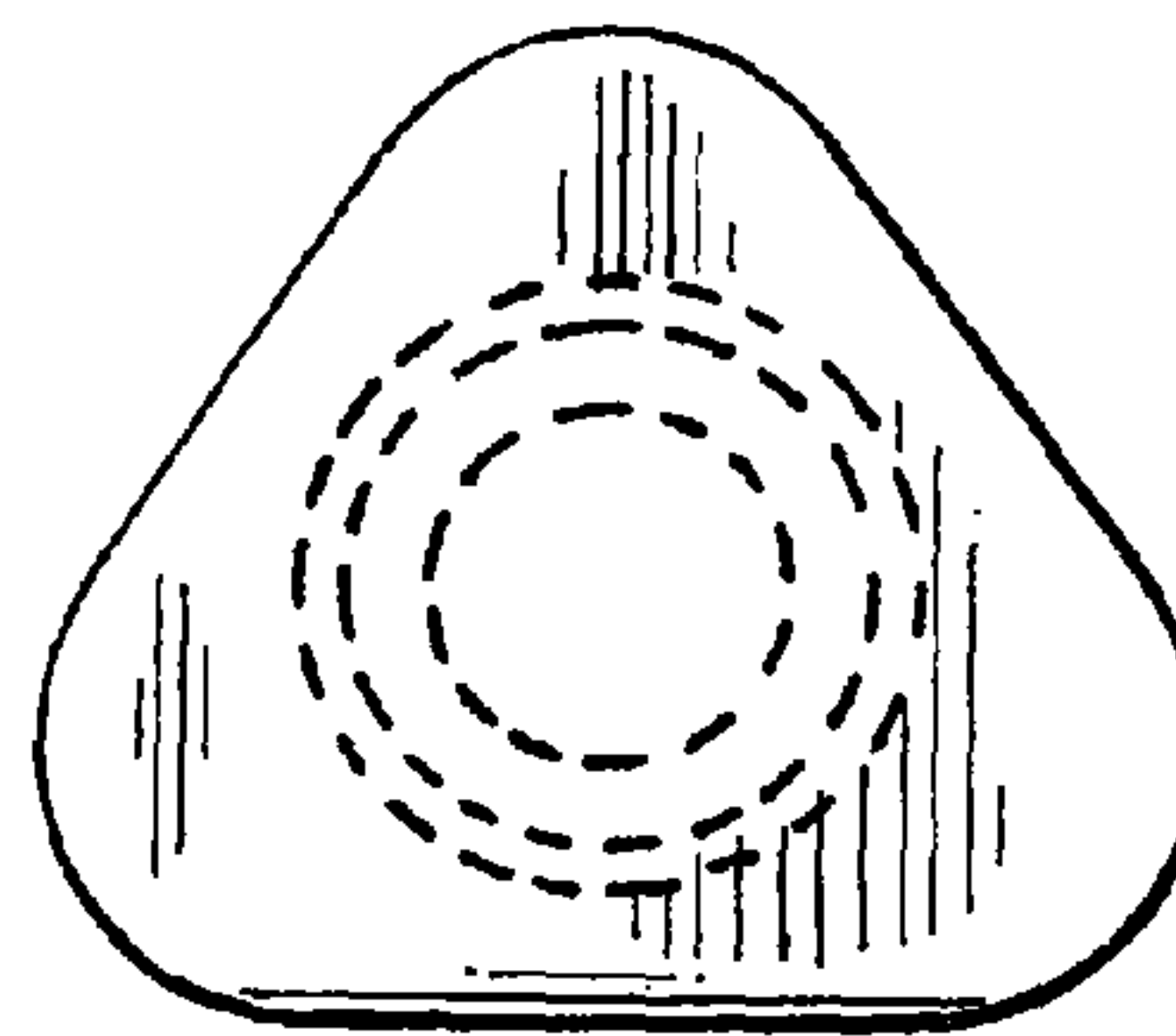


FIG. 6