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(12) **United States Design Patent**
Mack, Jr. et al.

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(54) **BICYCLE SHIFTER**

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

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(51) **LOC (9) Cl.** **12-11**

(52) **U.S. Cl.** **D12/179**

(58) **Field of Classification Search** D12/179,
D12/180, 111, 110; 74/488, 489, 502.2,
74/523, 551.8, 551.9, 500.5, 501.6, 473.13-473.15;
16/110, 421, 430, DIG. 12; D8/303
See application file for complete search history.

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(57) **CLAIM**

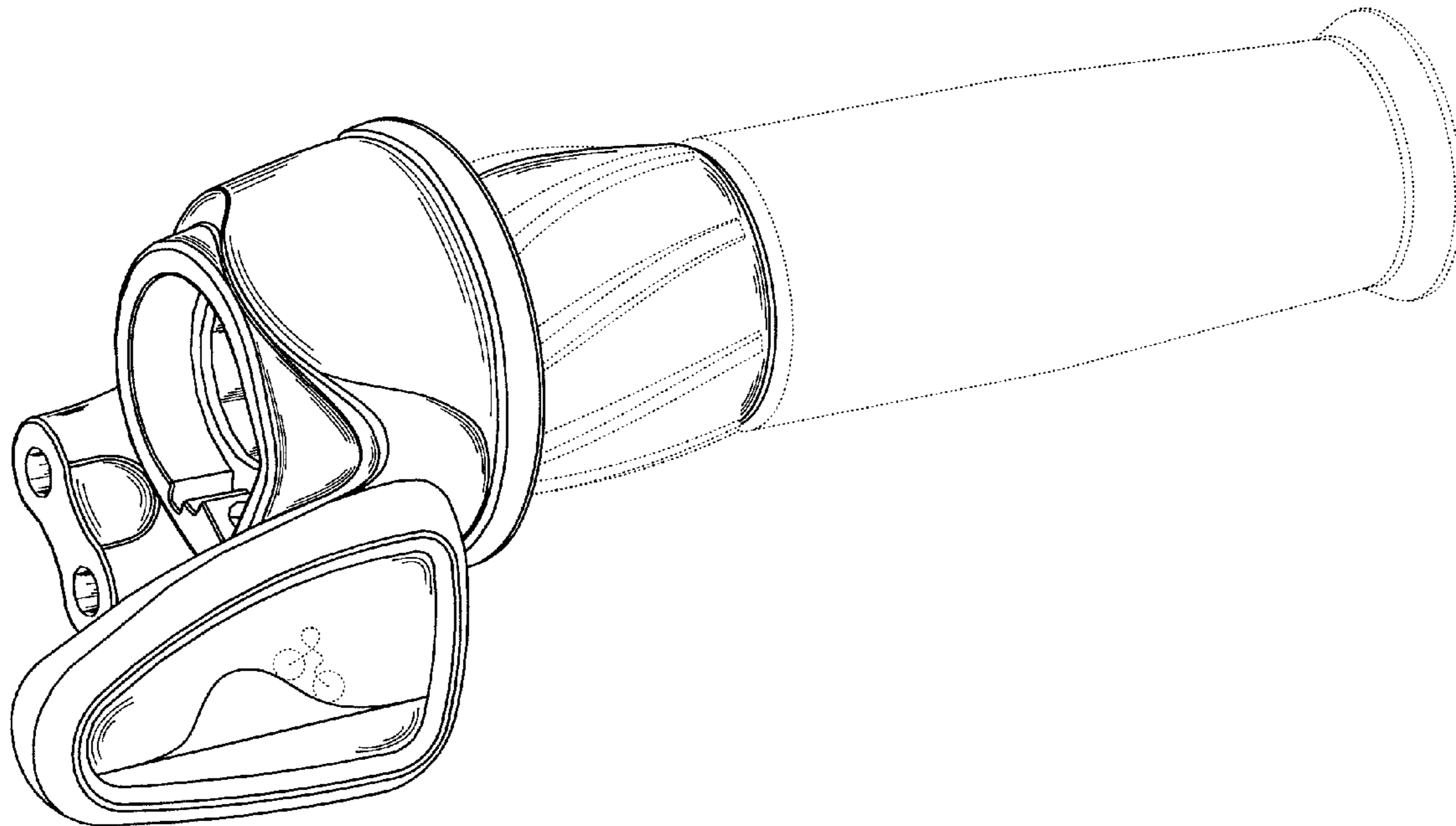
The ornamental design for a bicycle shifter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the bicycle shifter;
FIG. 2 is a front view of the bicycle shifter of FIG. 1.
FIG. 3 is a back view of the bicycle shifter of FIG. 1.
FIG. 4 is a top view of the bicycle shifter of FIG. 1;
FIG. 5 is a bottom view of the bicycle shifter of FIG. 1;
FIG. 6 is an end view of the bicycle shifter of FIG. 1; and,
FIG. 7 is another end view of the bicycle shifter of FIG. 1.

The broken lines within the bounds of the bicycle shifter illustrate portions of the bicycle shifter that form no part of the claimed design, while the other broken lines are provided for the purpose of environment and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



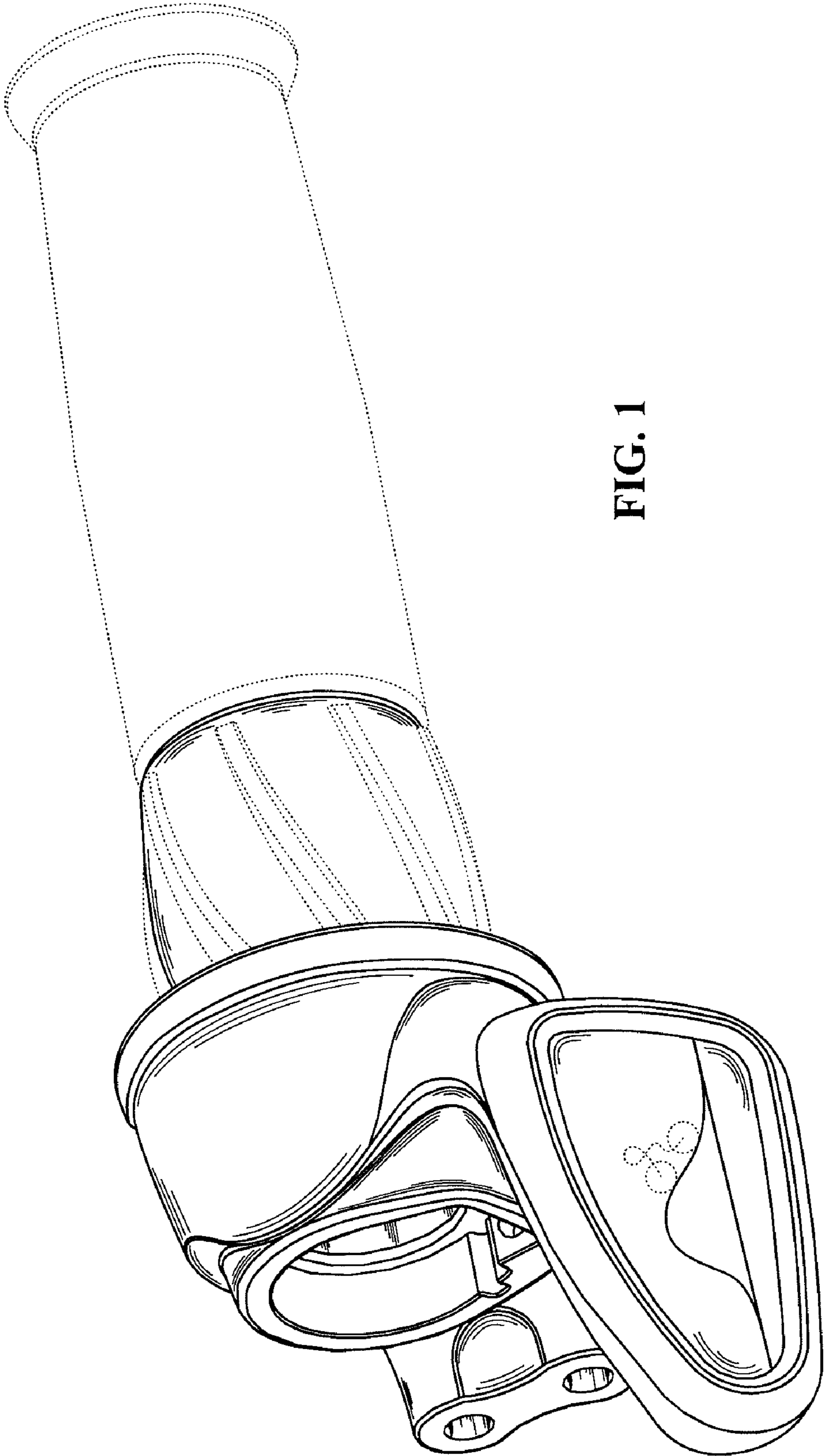


FIG. 1

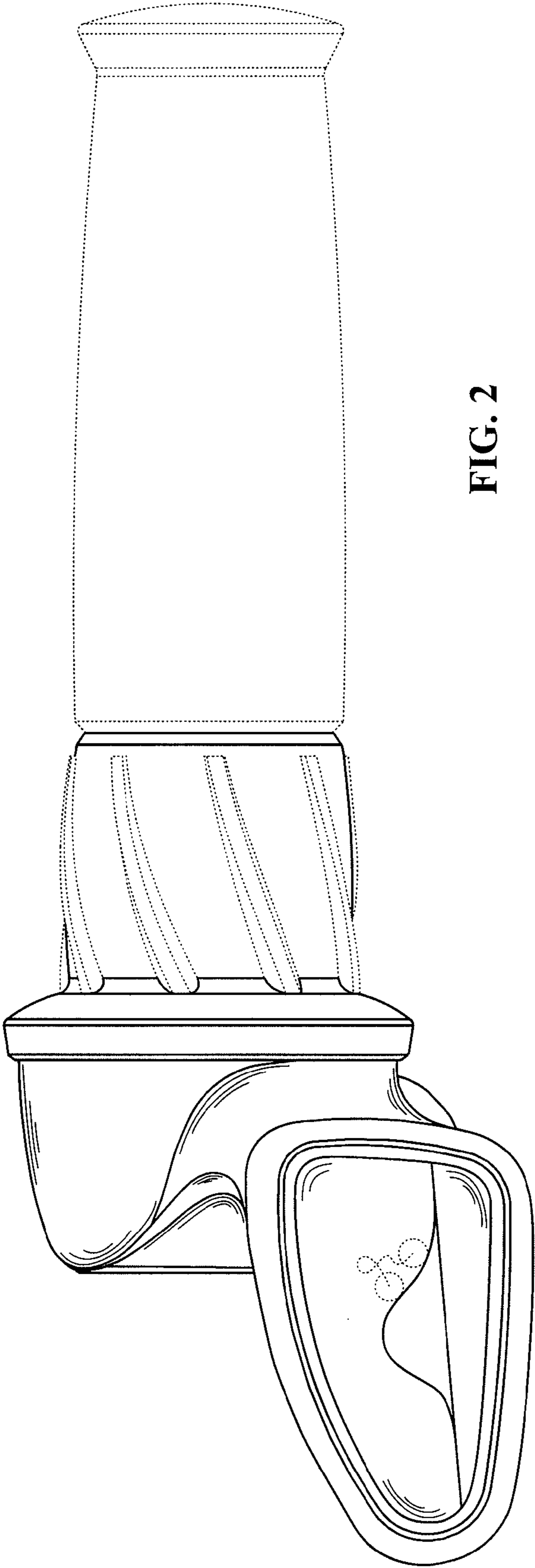


FIG. 2

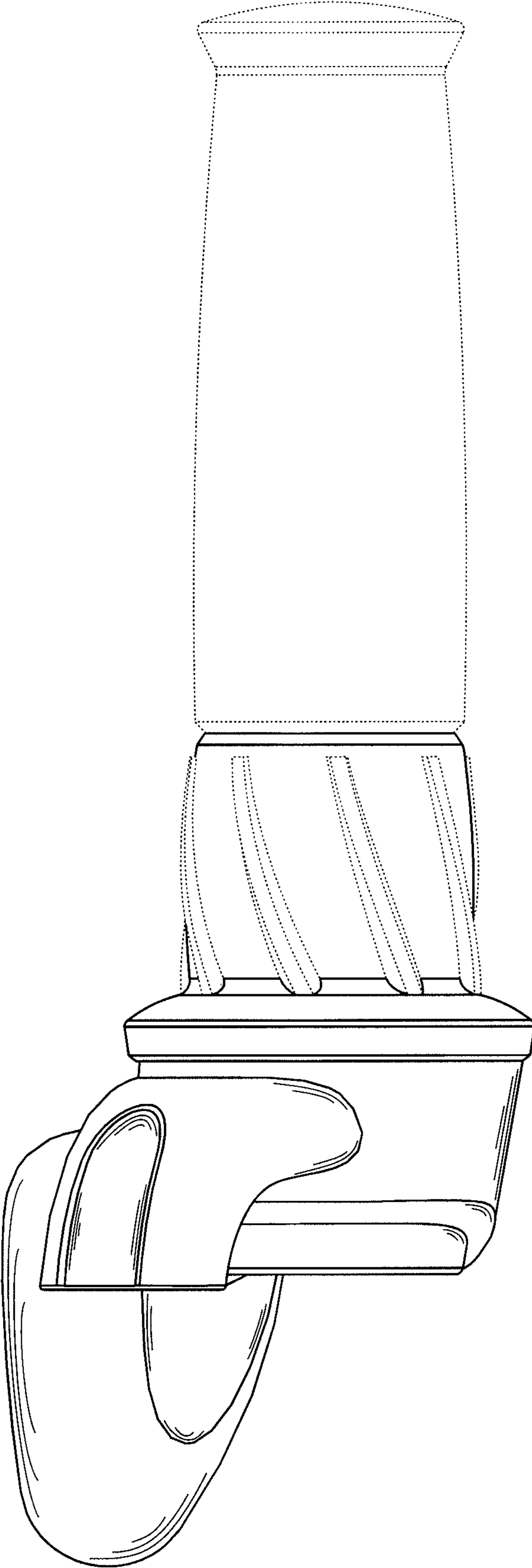


FIG. 3

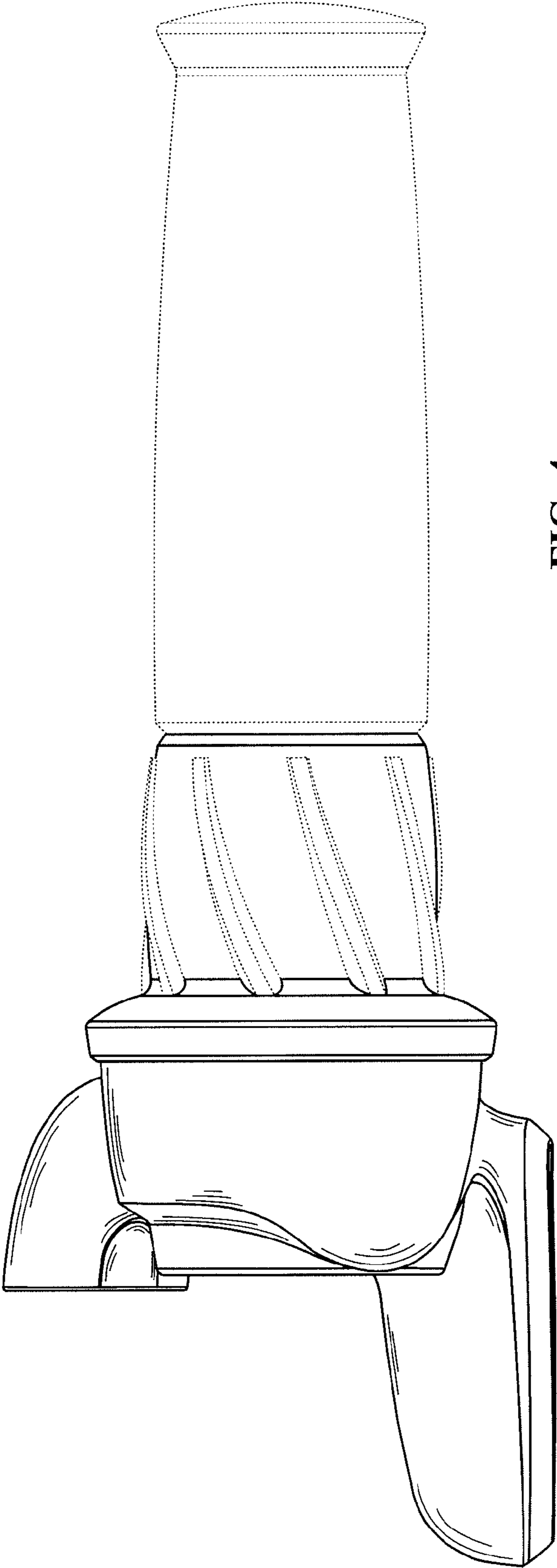


FIG. 4

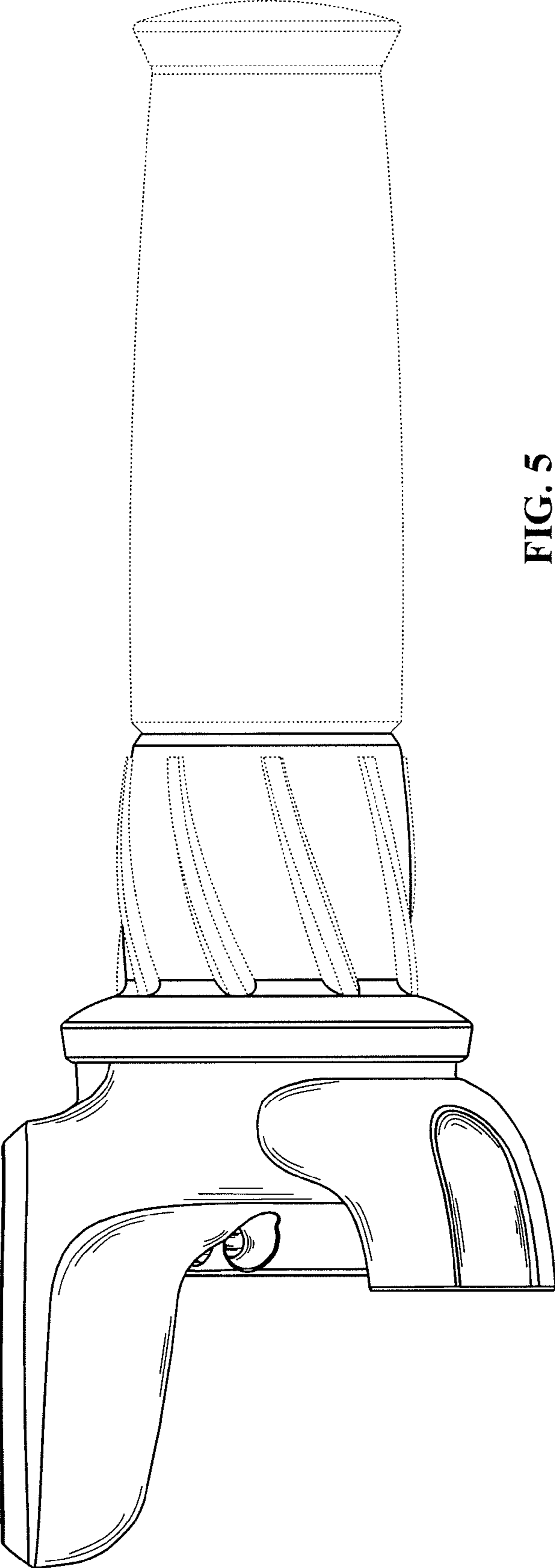


FIG. 5

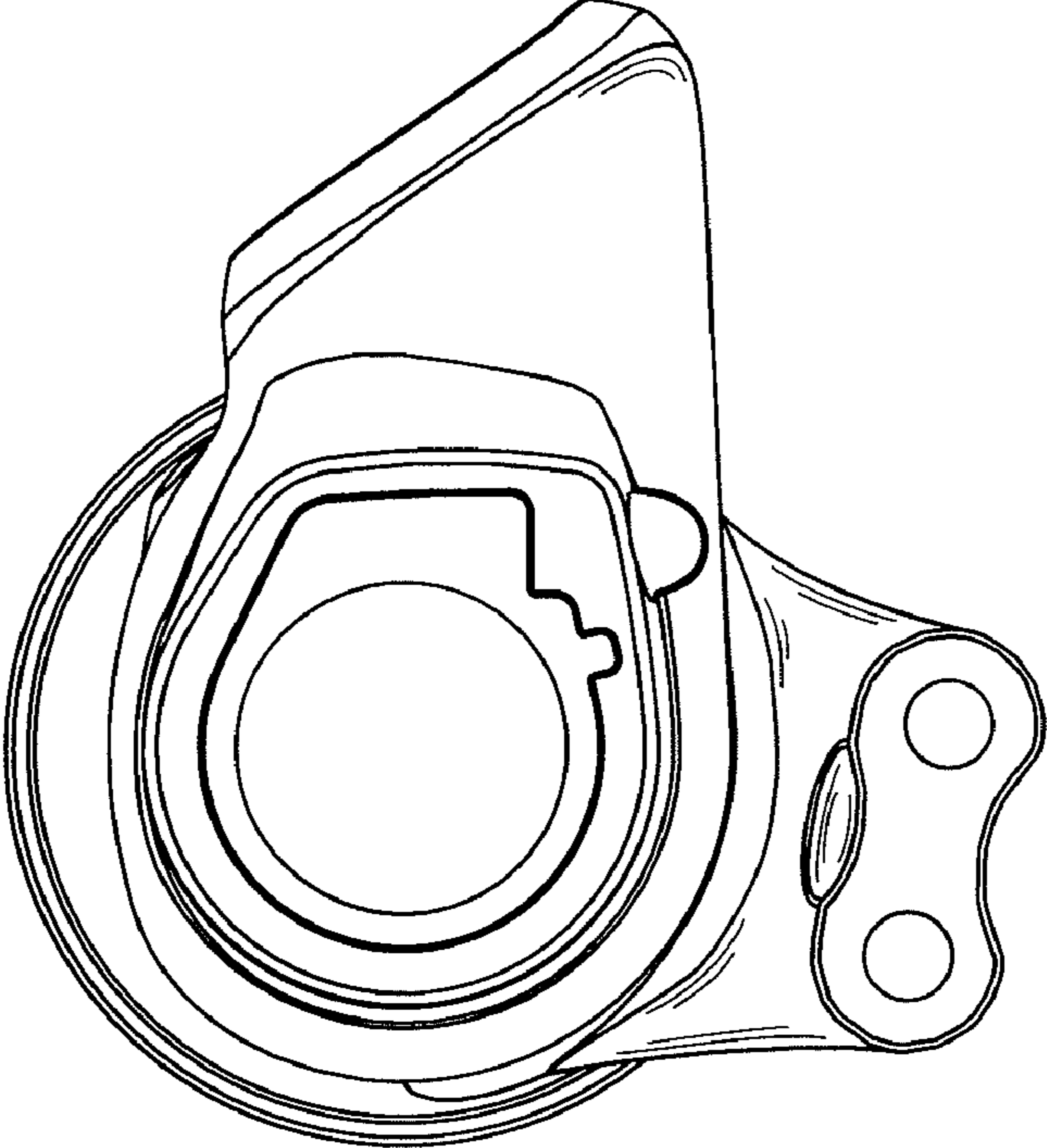


FIG. 7

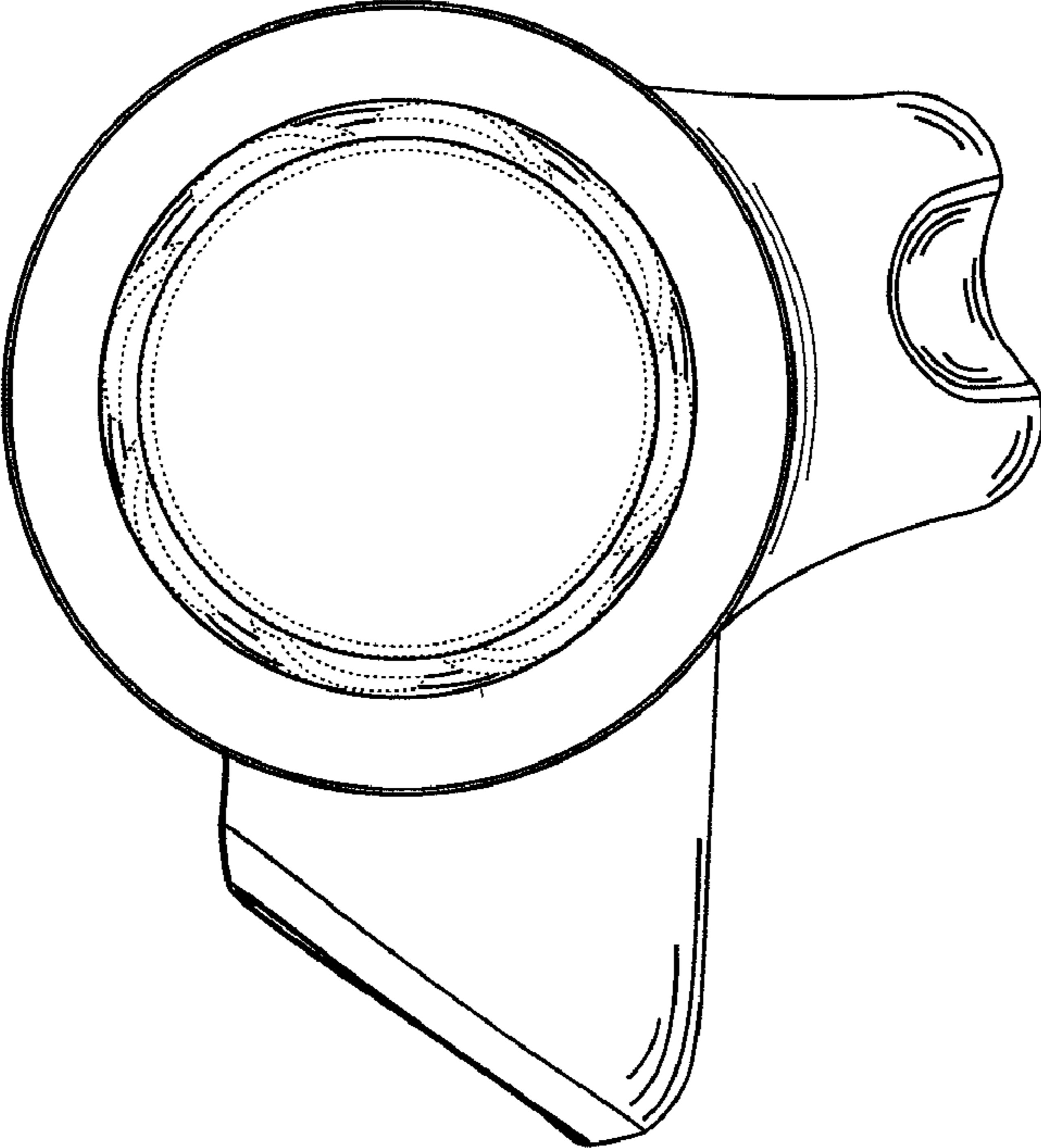


FIG. 6