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(12) **United States Design Patent**  
**Arakawa**

(10) **Patent No.:** **US D561,076 S**

(45) **Date of Patent:** **\*\* Feb. 5, 2008**

(54) **BICYCLE SHIFTER**

(75) Inventor: **Masayuki Arakawa**, Sakai (JP)

(73) Assignee: **Shimano Inc.**, Osaka (JP)

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

(21) Appl. No.: **29/277,665**

(22) Filed: **Mar. 6, 2007**

(51) **LOC (8) Cl.** ..... **12-16**

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

(58) **Field of Classification Search** ..... D12/111,  
D12/179; 74/489, 502.2, 523, 551.8, 551.9,  
74/473.12-473.14

See application file for complete search history.

(56) **References Cited**

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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 a bicycle shifter in accordance with my new design;

FIG. 2 is a top plan view of the bicycle shifter in accordance with my new design;

FIG. 3 is a first side elevational view of the bicycle shifter in accordance with my new design;

FIG. 4 is a bottom plan view of the bicycle shifter in accordance with my new design;

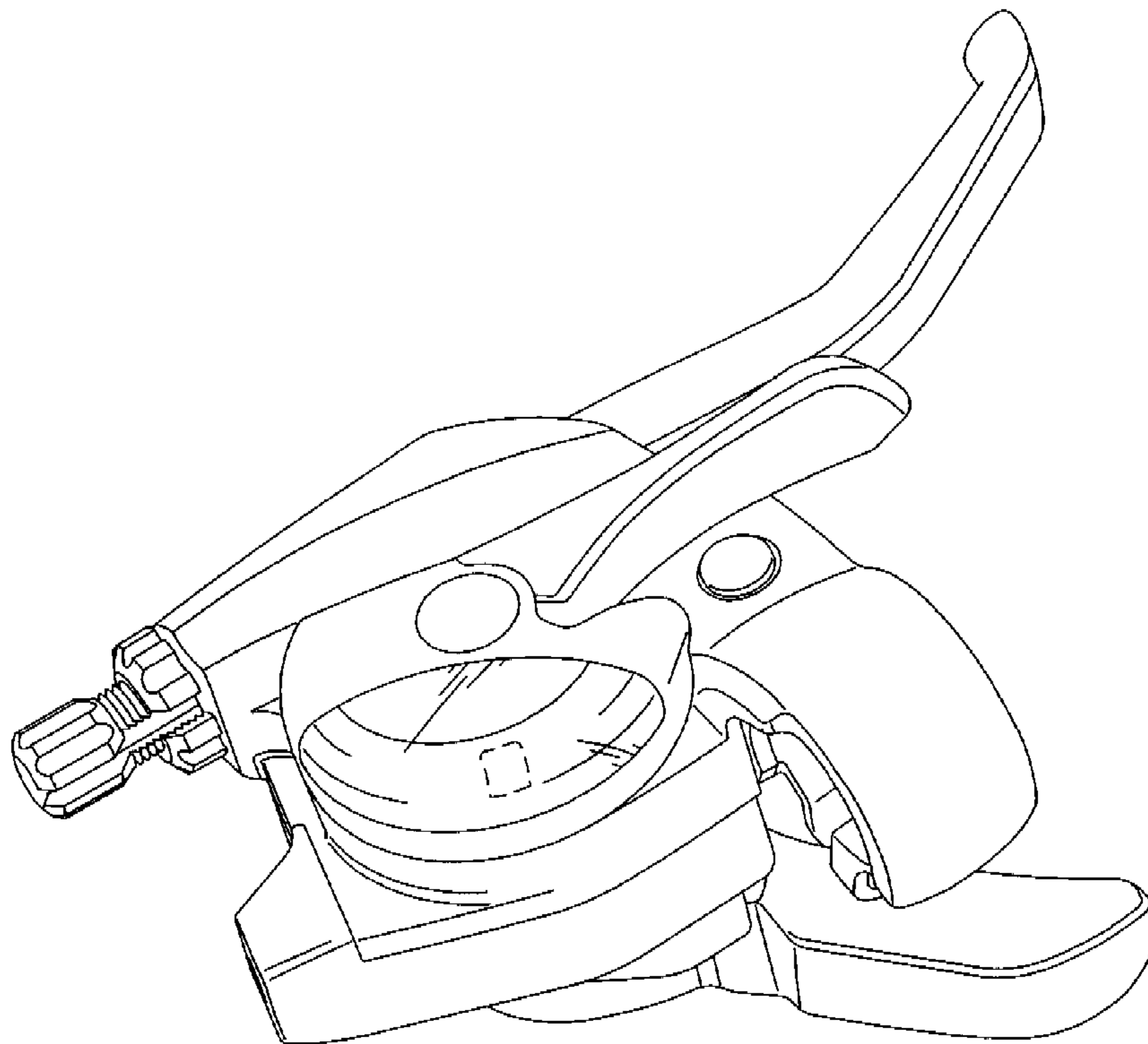
FIG. 5 is a second side elevational view of the bicycle shifter in accordance with my new design;

FIG. 6 is a first end elevational view of the bicycle shifter in accordance with my new design; and,

FIG. 7 is a second end elevational view of the bicycle shifter in accordance with my new design.

The broken lines in the drawing are for the purpose of showing environment and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



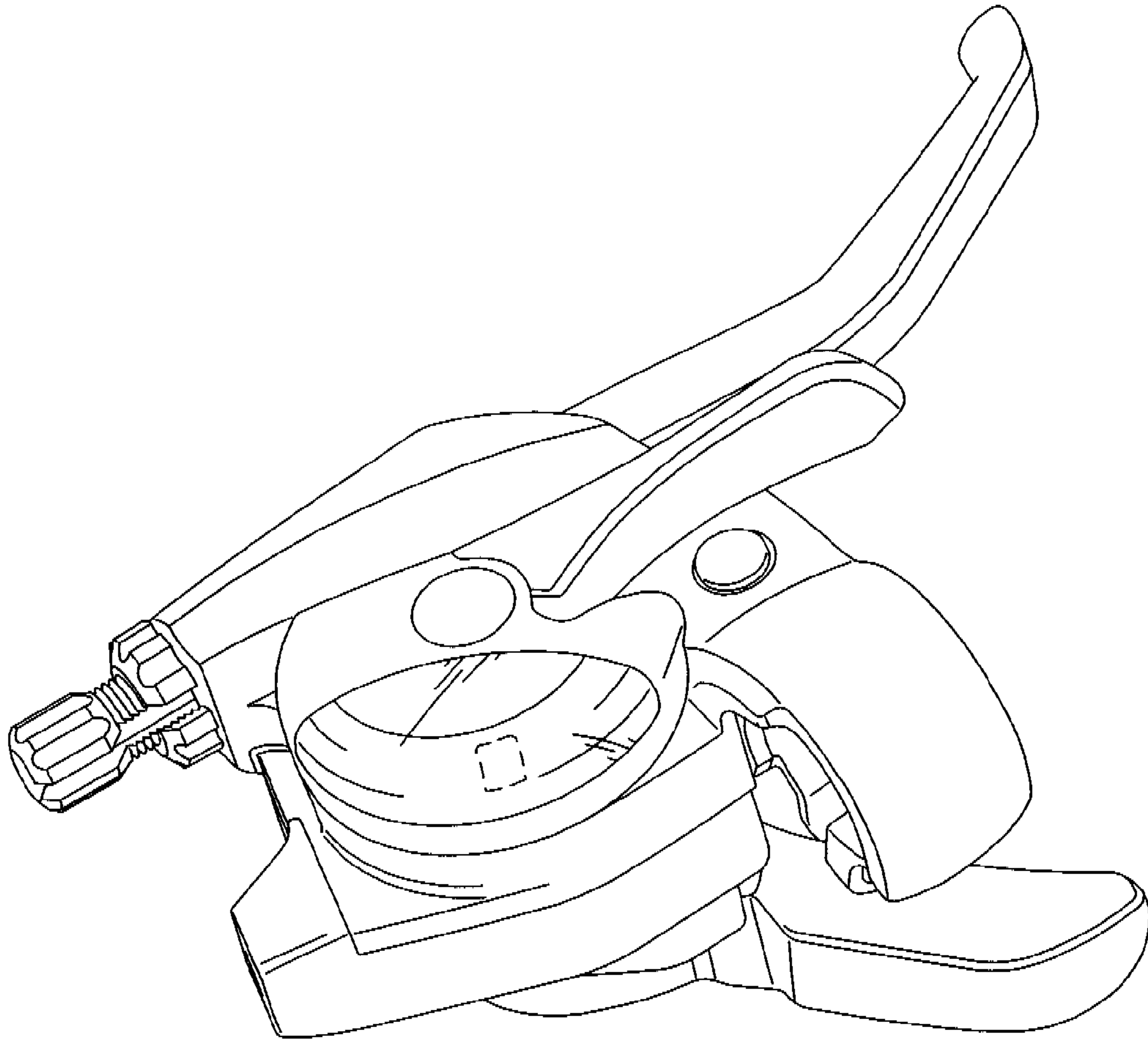


FIG. 1

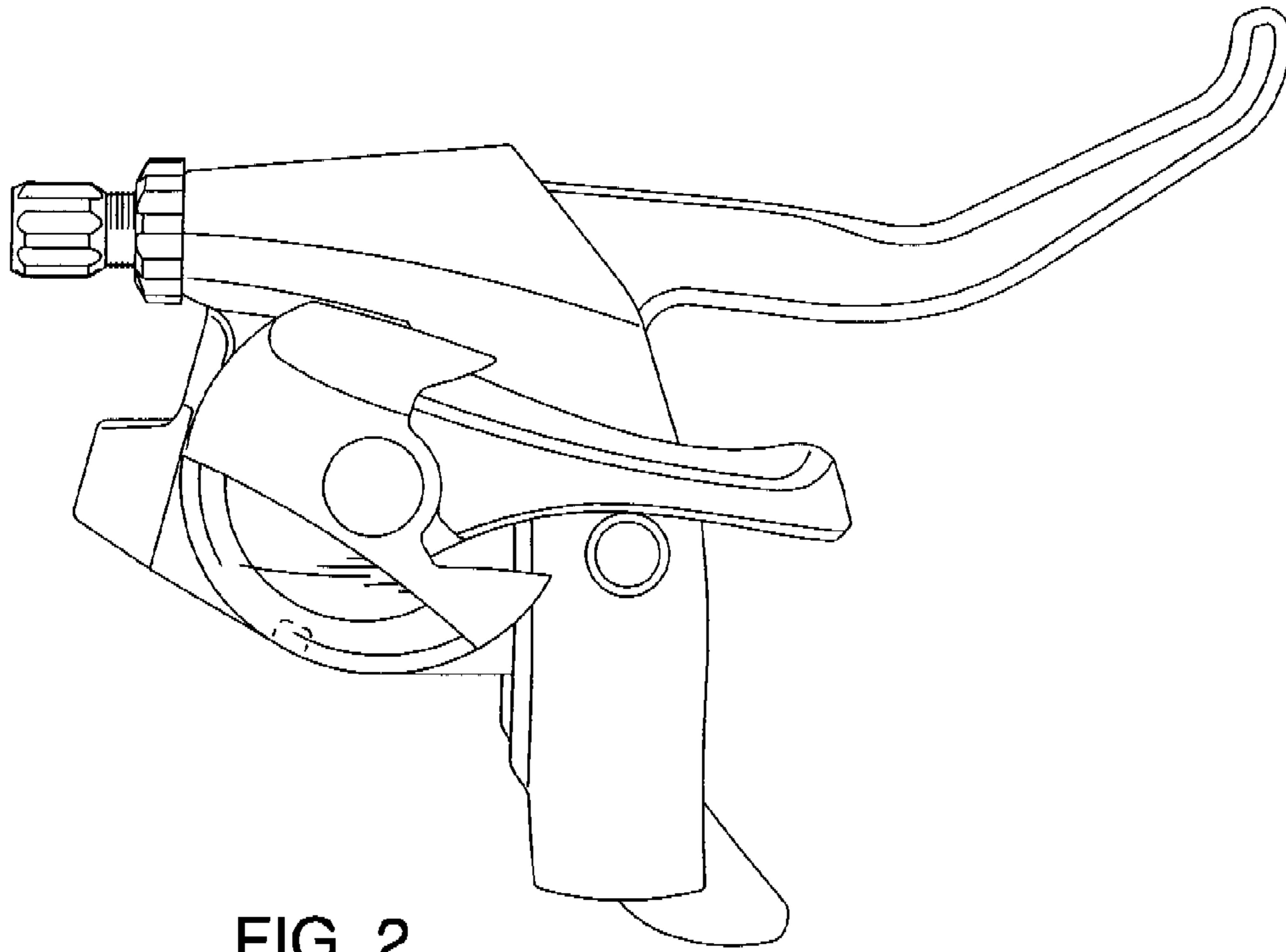


FIG. 2

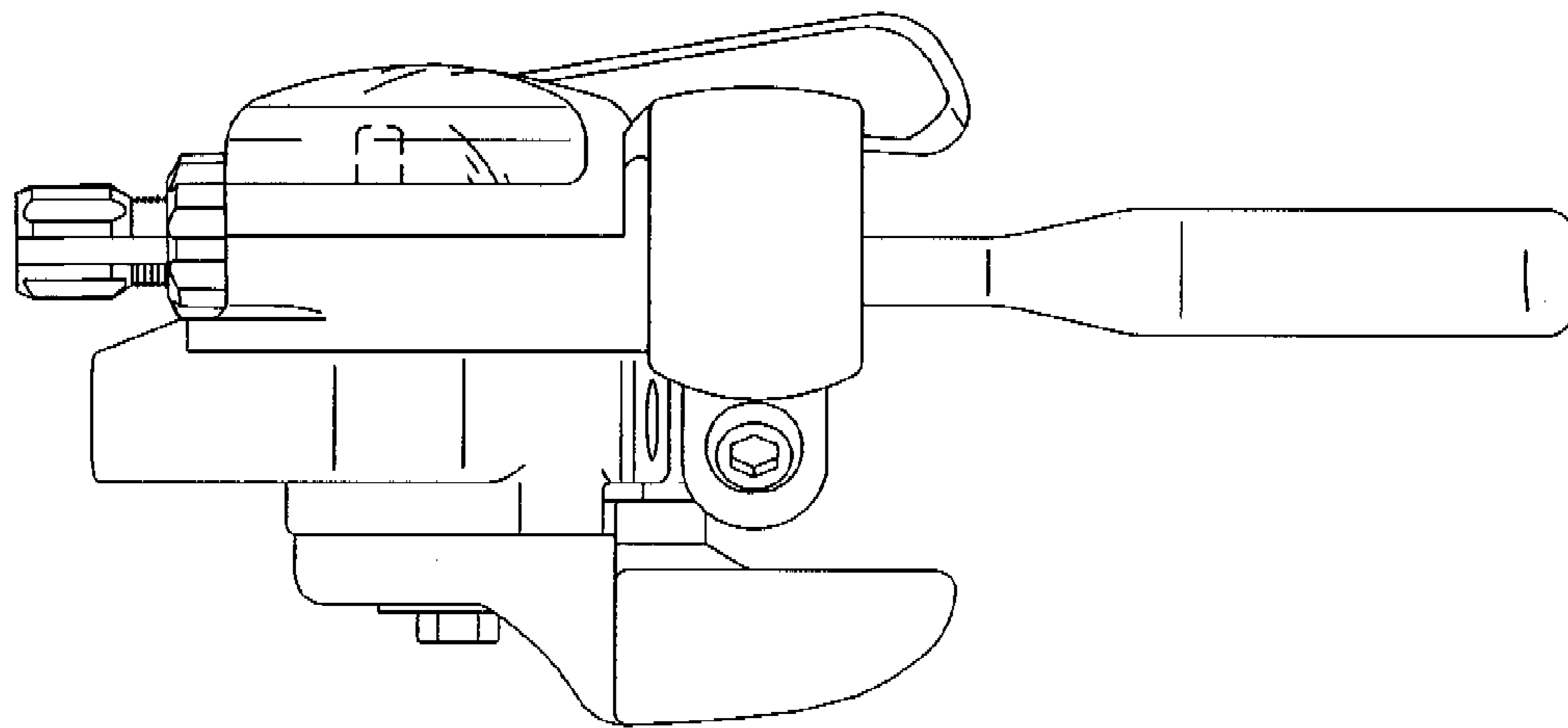


FIG. 3

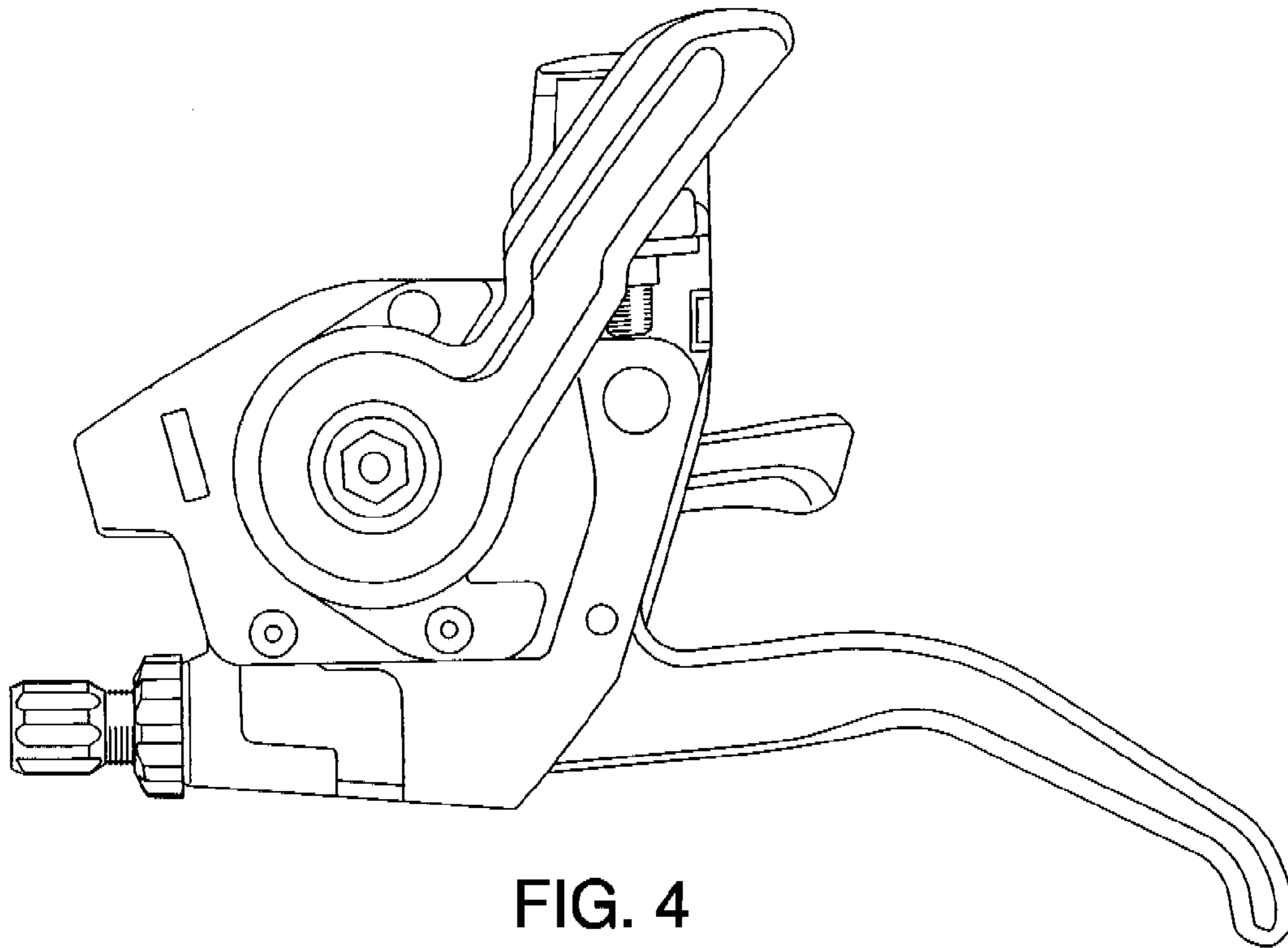


FIG. 4

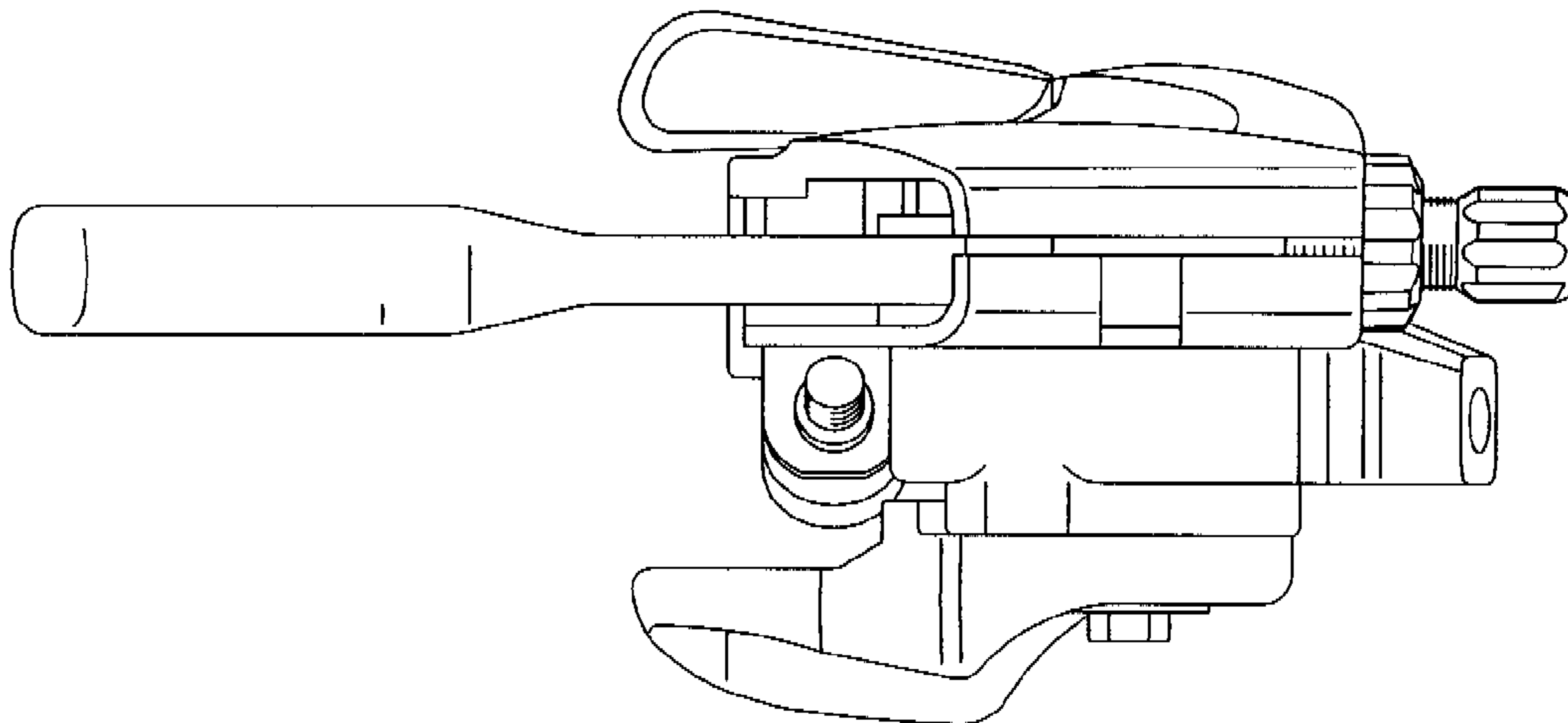


FIG. 5

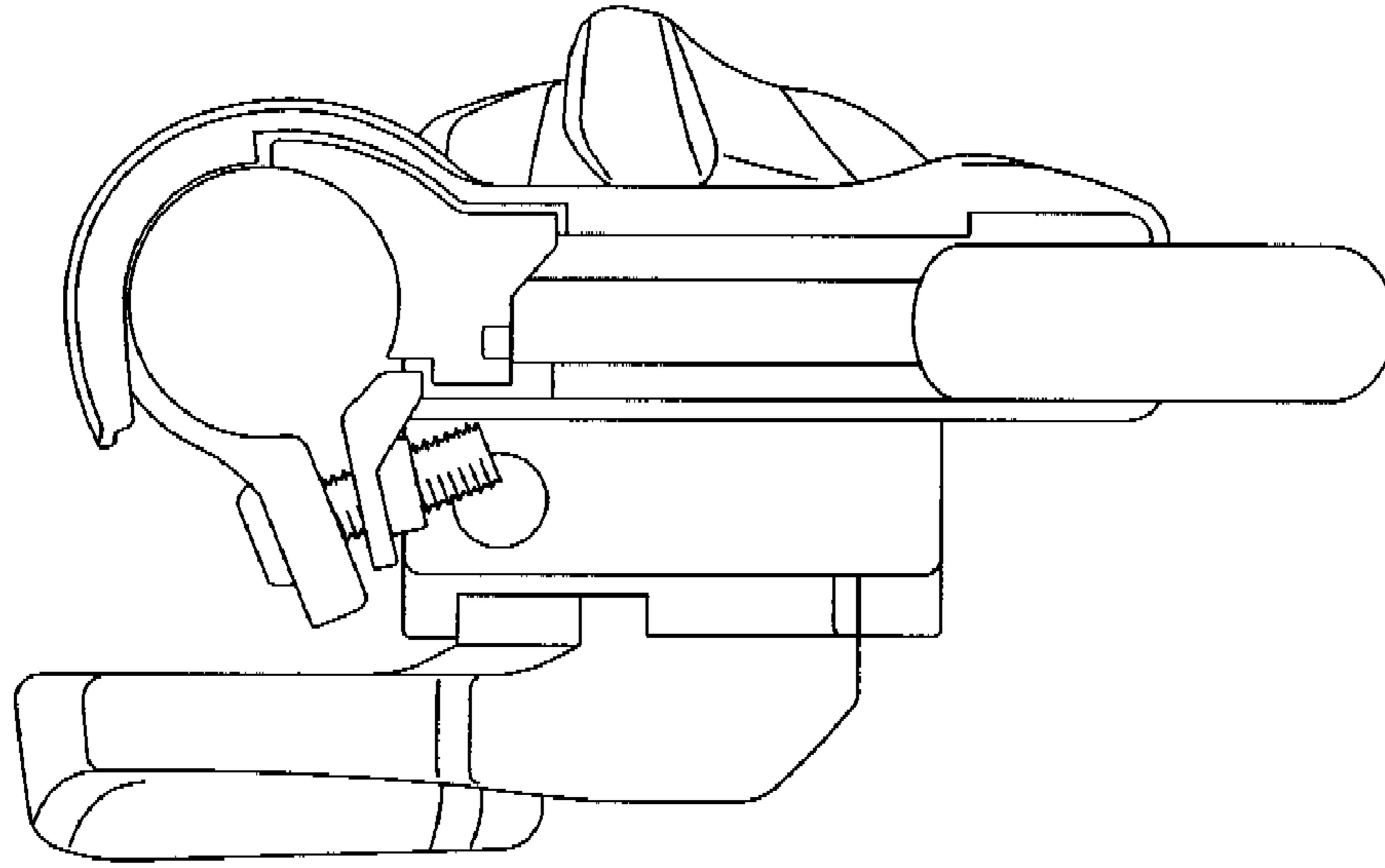


FIG. 6

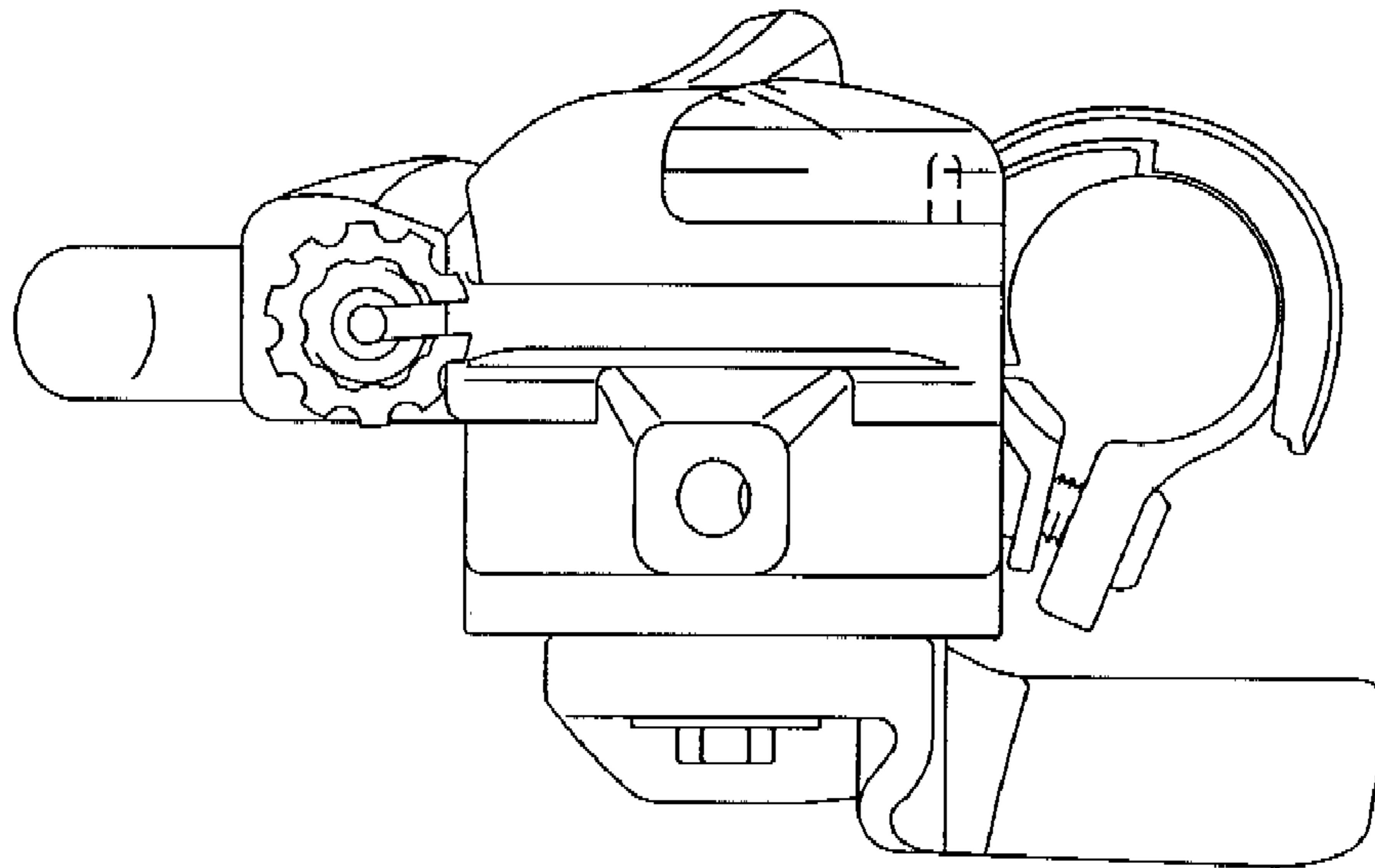


FIG. 7