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(12) **United States Design Patent** (10) **Patent No.:** **US D447,144 S**  
**Chen** (45) **Date of Patent:** **\*\* Aug. 28, 2001**

(54) **DATA STORAGE DEVICE MOUNTING RAIL**

5,806,949 \* 9/1998 Johnson .  
6,033,264 \* 3/2000 Feye-Hohmann .

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/114,773**

The ornamental design for a data storage device mounting rail, as shown and described.

(22) Filed: **Nov. 30, 1999**

(30) **Foreign Application Priority Data**

Aug. 31, 1999 (TW) ..... 88305702

(51) **LOC (7) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/439**

(58) **Field of Search** ..... D14/432, 439;  
D8/354, 380; 439/631, 377; 312/334.7,  
223.2; 361/685, 683-4

### DESCRIPTION

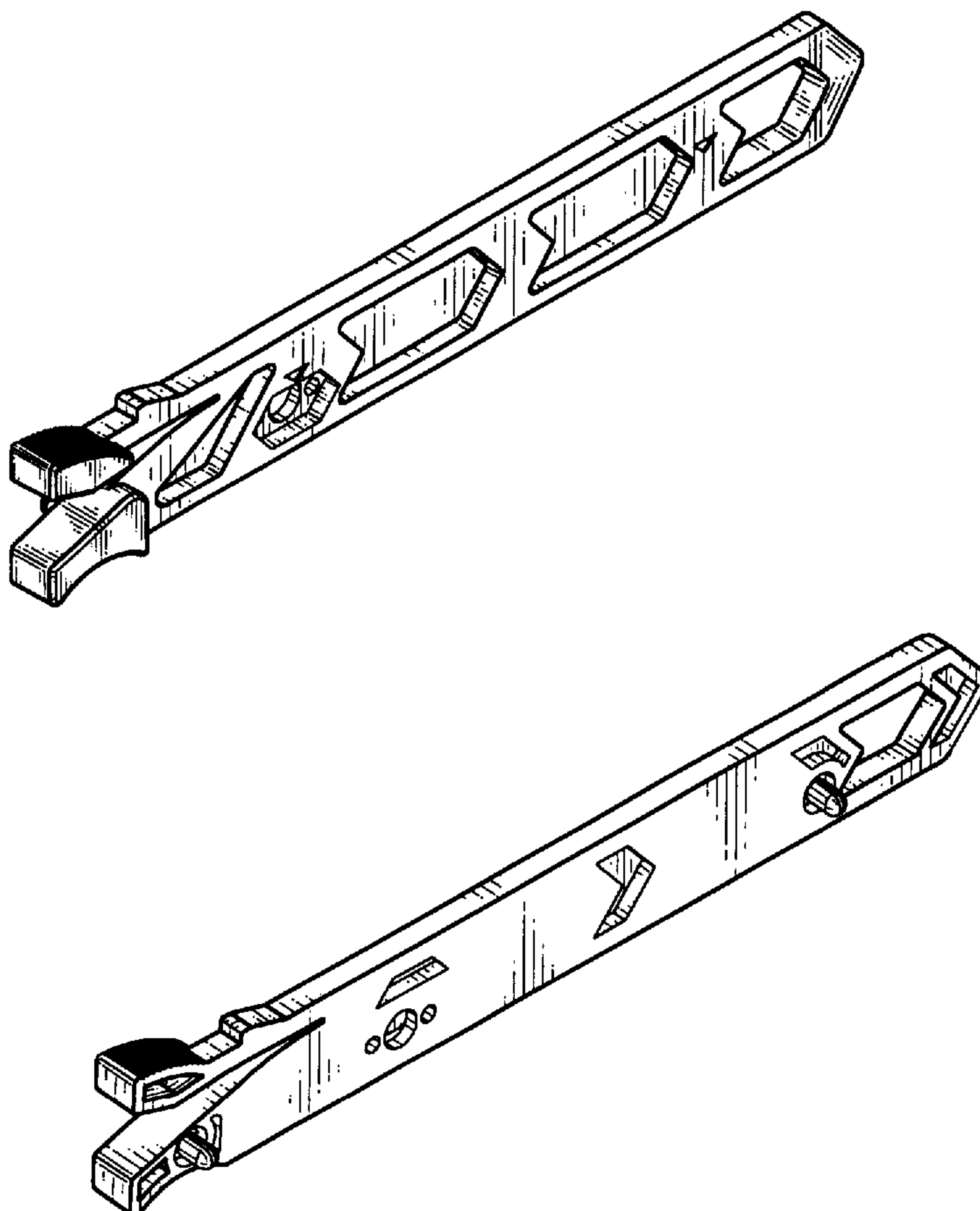
FIG. 1 is a front perspective view of a data storage device mounting rail showing our new design, on a reduced scale; FIG. 2 is a rear perspective view thereof, on a reduced scale; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is a rear perspective view of a second embodiment thereof, the only difference being the addition of a post; and, FIG. 10 is an exploded front perspective view thereof, the post shown exploded away.

(56) **References Cited**

### U.S. PATENT DOCUMENTS

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**1 Claim, 4 Drawing Sheets**



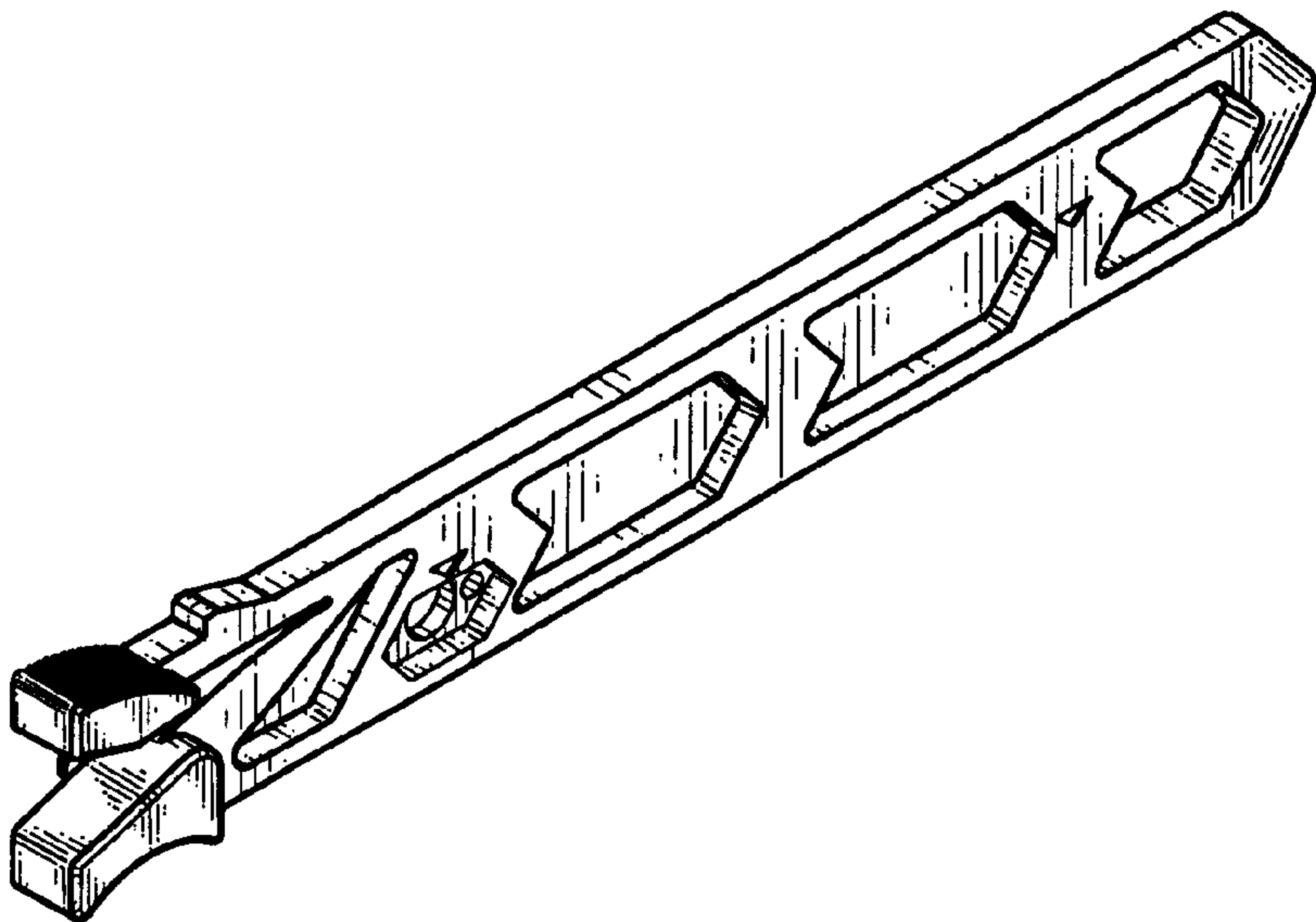


FIG.1

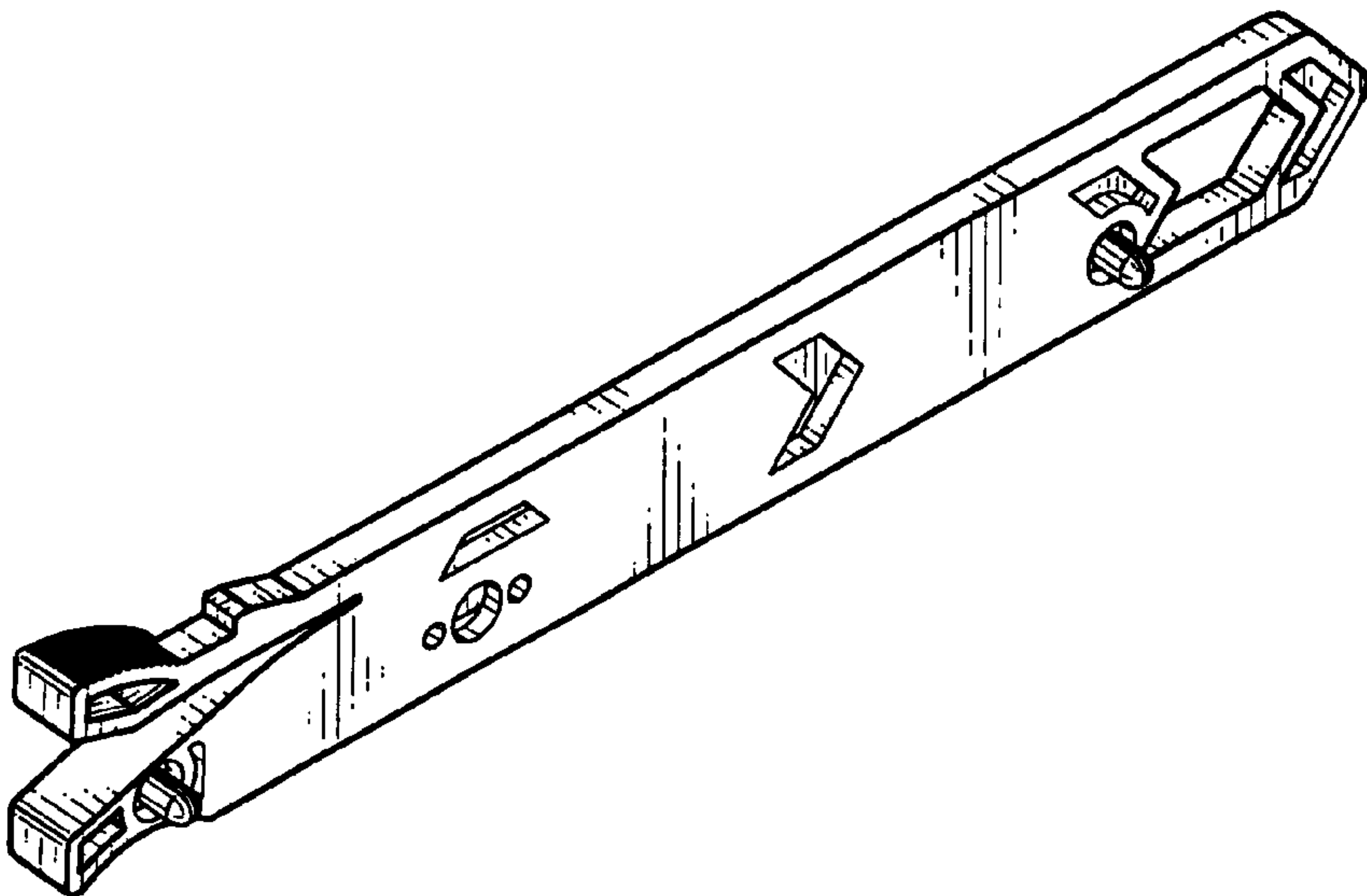


FIG.2

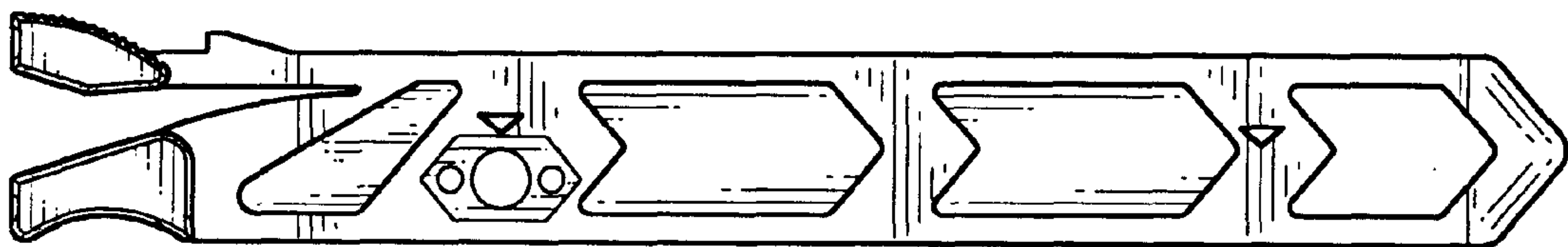


FIG.3

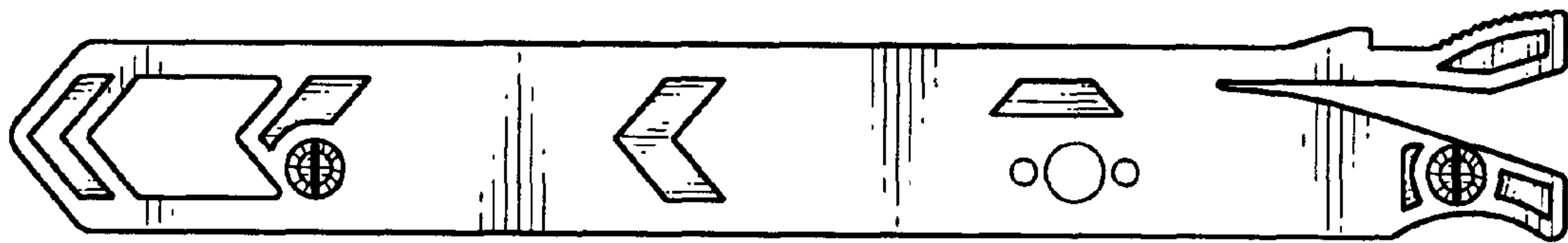


FIG.4

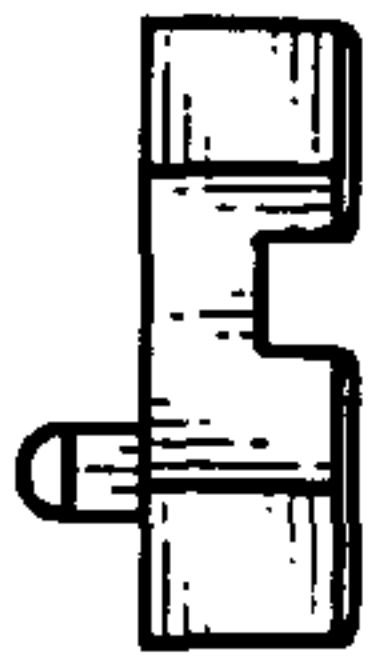


FIG.5

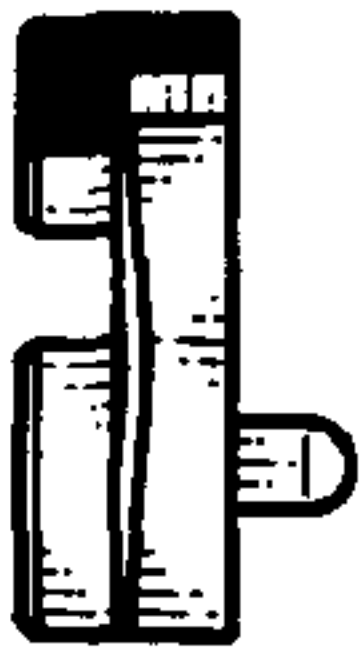


FIG.6

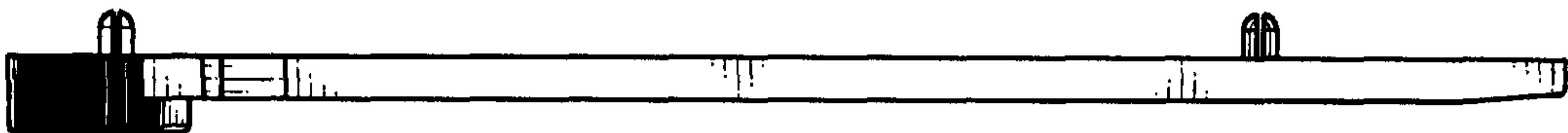


FIG.7

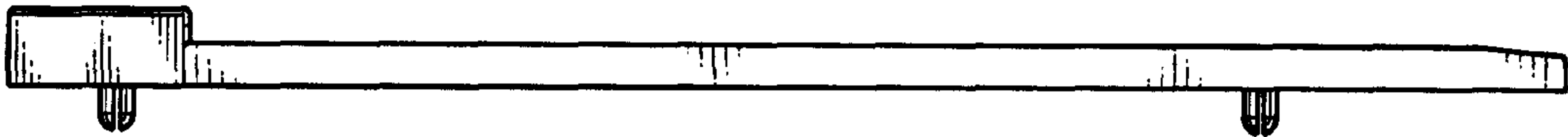


FIG.8

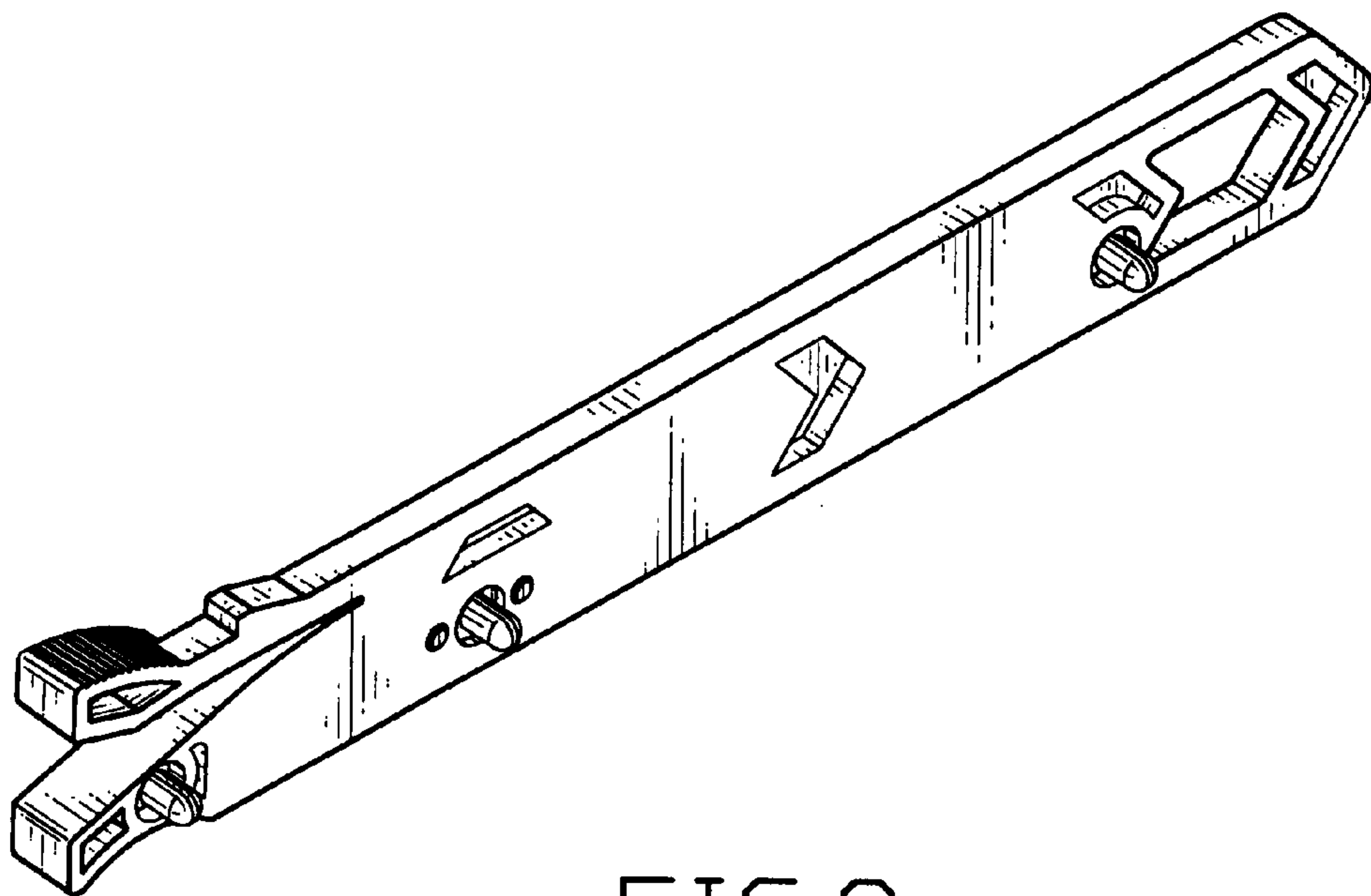


FIG.9

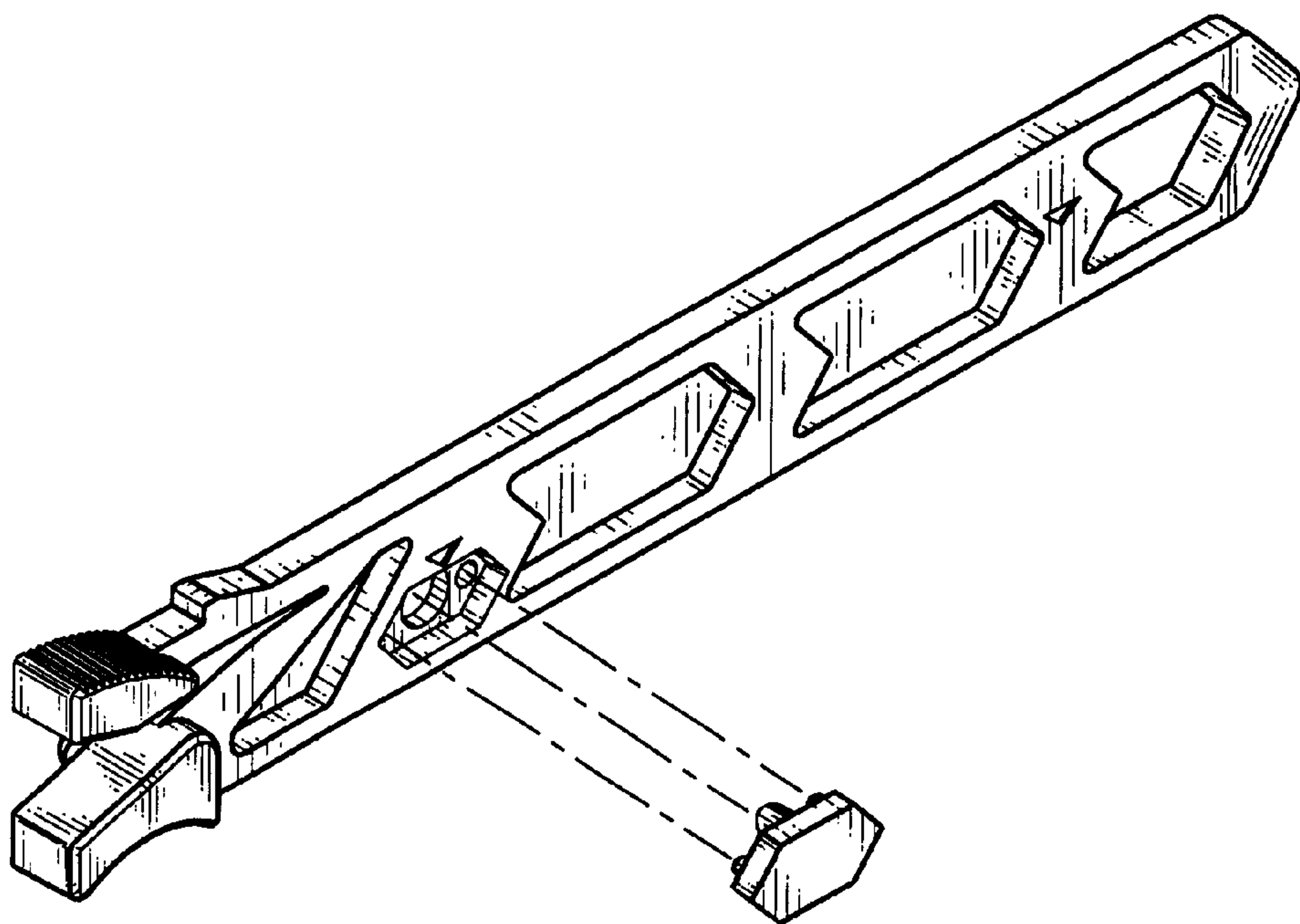


FIG.10