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

(10) **Patent No.:** **US D960,156 S**

(45) **Date of Patent:** **\*\* Aug. 9, 2022**

(54) **NEAR-EYE DISPLAY WITH  
POSITION-ADJUSTABLE IMAGING LIGHT  
GUIDE**

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NY (US)

(72) Inventor: **Tyler W. Porter**, Honeoye Falls, NY  
(US)

(73) Assignee: **Vuzix Corporation**, West Henrietta,  
NY (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/803,024**

(22) Filed: **Aug. 10, 2021**

**Related U.S. Application Data**

(63) Continuation of application No. 29/719,629, filed on  
Jan. 6, 2020, now Pat. No. Des. 931,279.

(51) **LOC (13) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/372**

(58) **Field of Classification Search**

USPC ..... D14/372, 496, 432, 371, 125, 126, 129,  
D14/299; D16/300-342; 351/158, 153,  
351/144; 345/7-9, 905; 455/344;  
348/115, 53, 121, 739

CPC ..... G02B 27/017; G02B 27/0158; G02B  
27/0161; G02B 27/0181; G02B 27/0185;  
G02B 27/0189

See application file for complete search history.

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LLP; Jacob D. Merrill, Esq.

(57) **CLAIM**

The ornamental design of a near-eye display with position-  
adjustable imaging light guide, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, and right side perspective view of a  
near-eye display with position-adjustable imaging light  
guide in accordance with an embodiment of the present  
invention;

FIG. 2 is a top plan view of FIG. 1;

FIG. 3 is a bottom plan view of FIG. 1;

FIG. 4 is a front elevational view of FIG. 1;

FIG. 5 is a rear elevational view of FIG. 1;

FIG. 6 is a right side elevational view of FIG. 1;

FIG. 7 is a left side elevational view of FIG. 1;

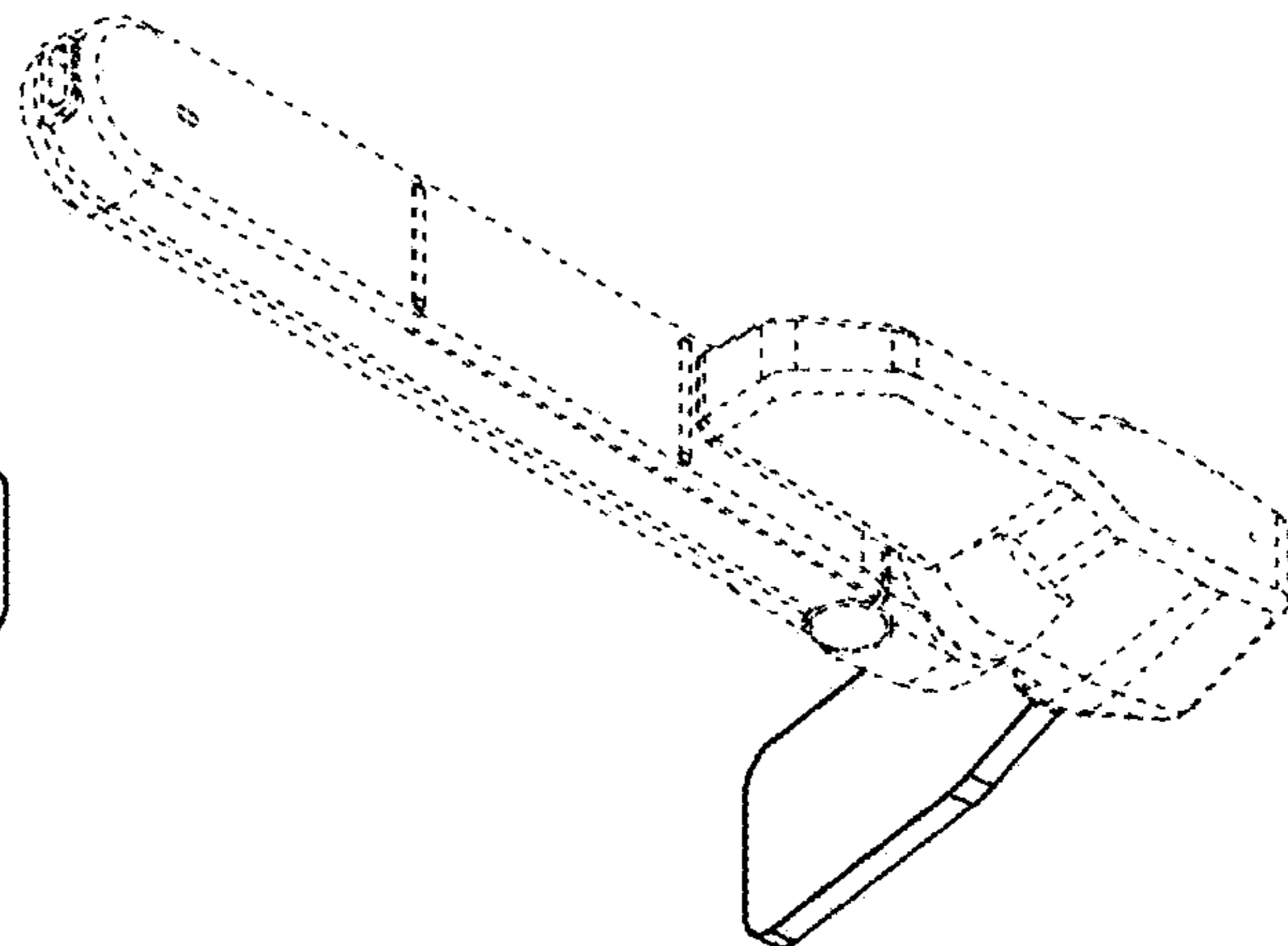
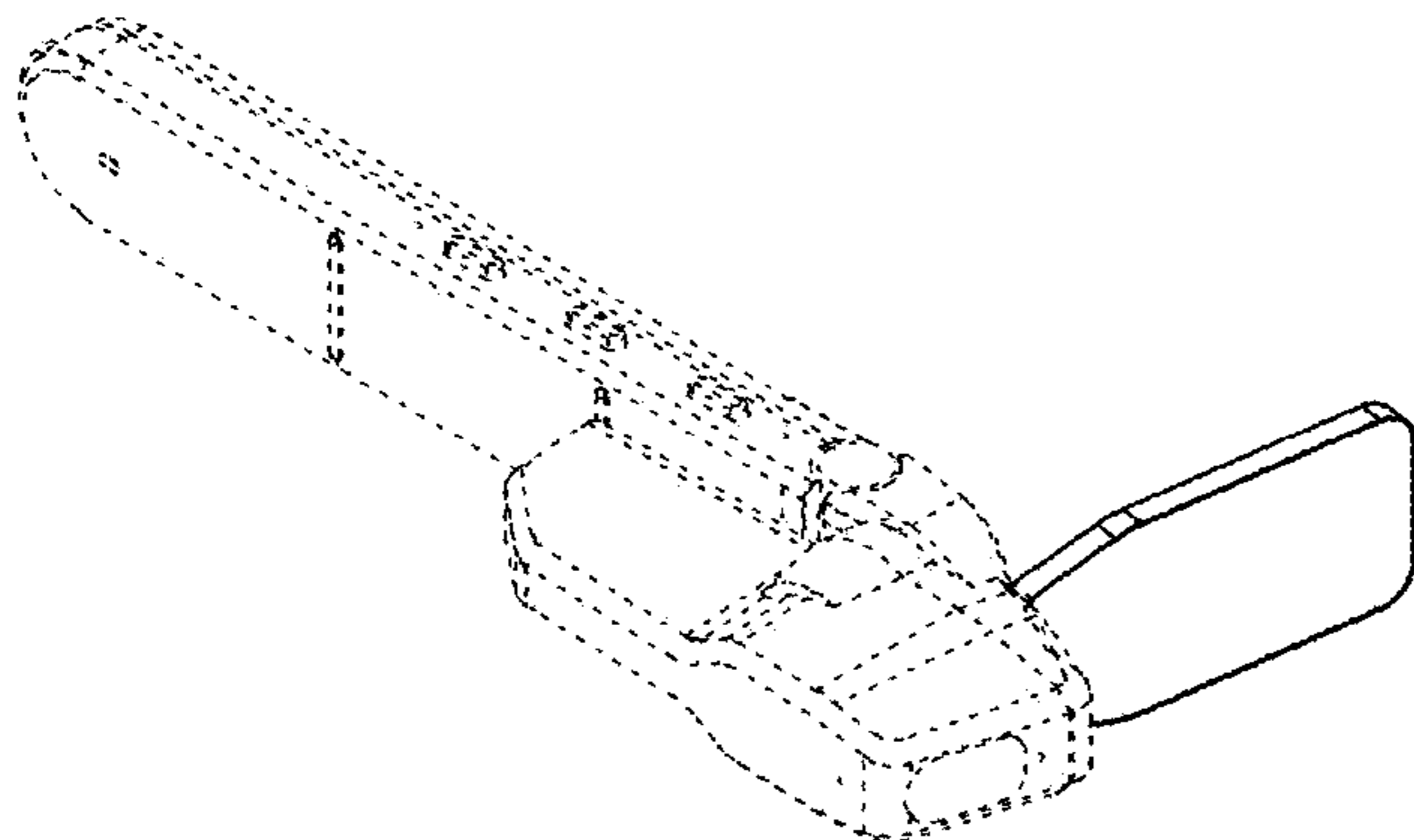
FIG. 8 is a bottom, rear, and right side perspective view of  
FIG. 1;

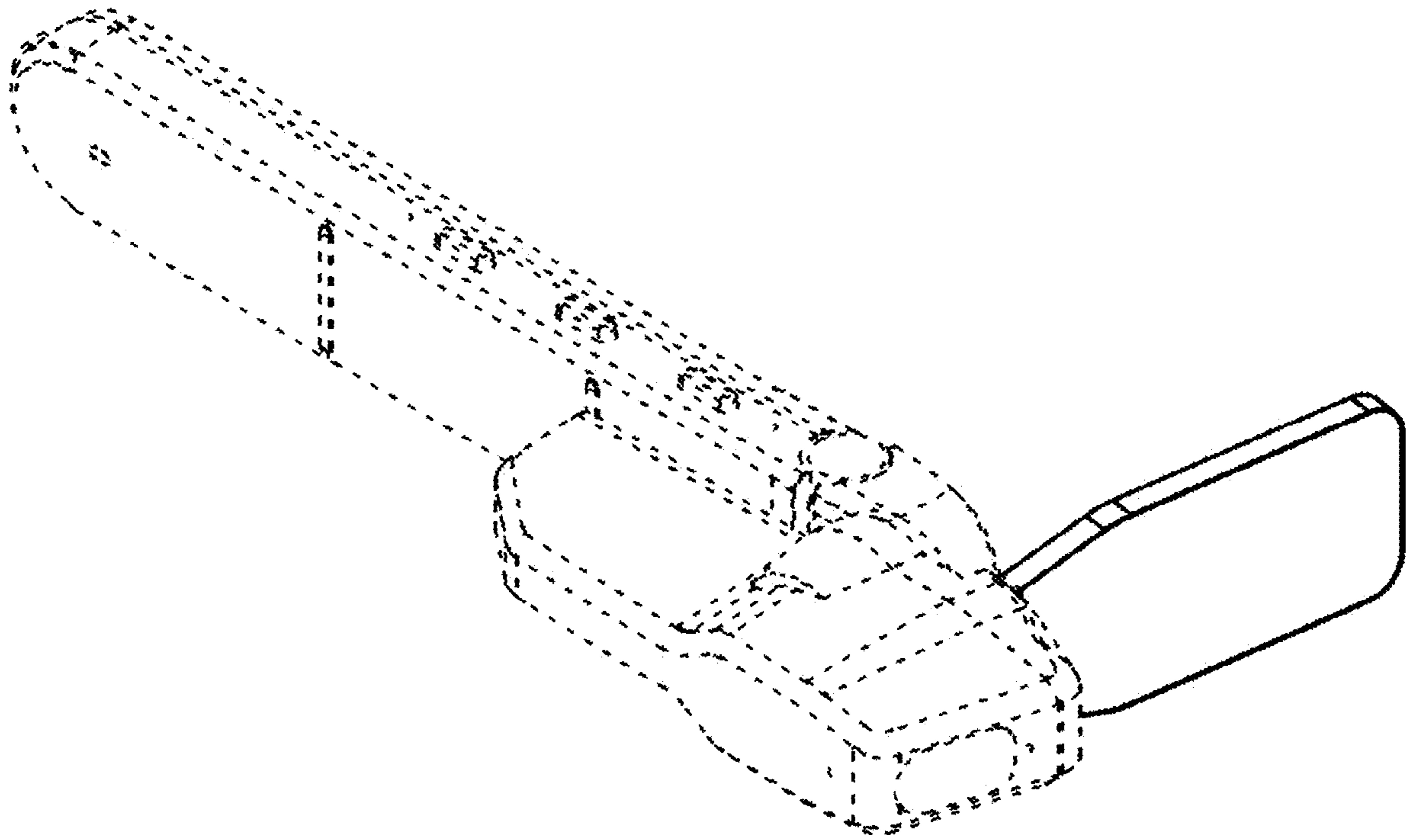
FIG. 9 is a top, rear, and right side perspective view of FIG.  
1; and,

FIG. 10 is a bottom, front, and right side perspective view  
of FIG. 1.

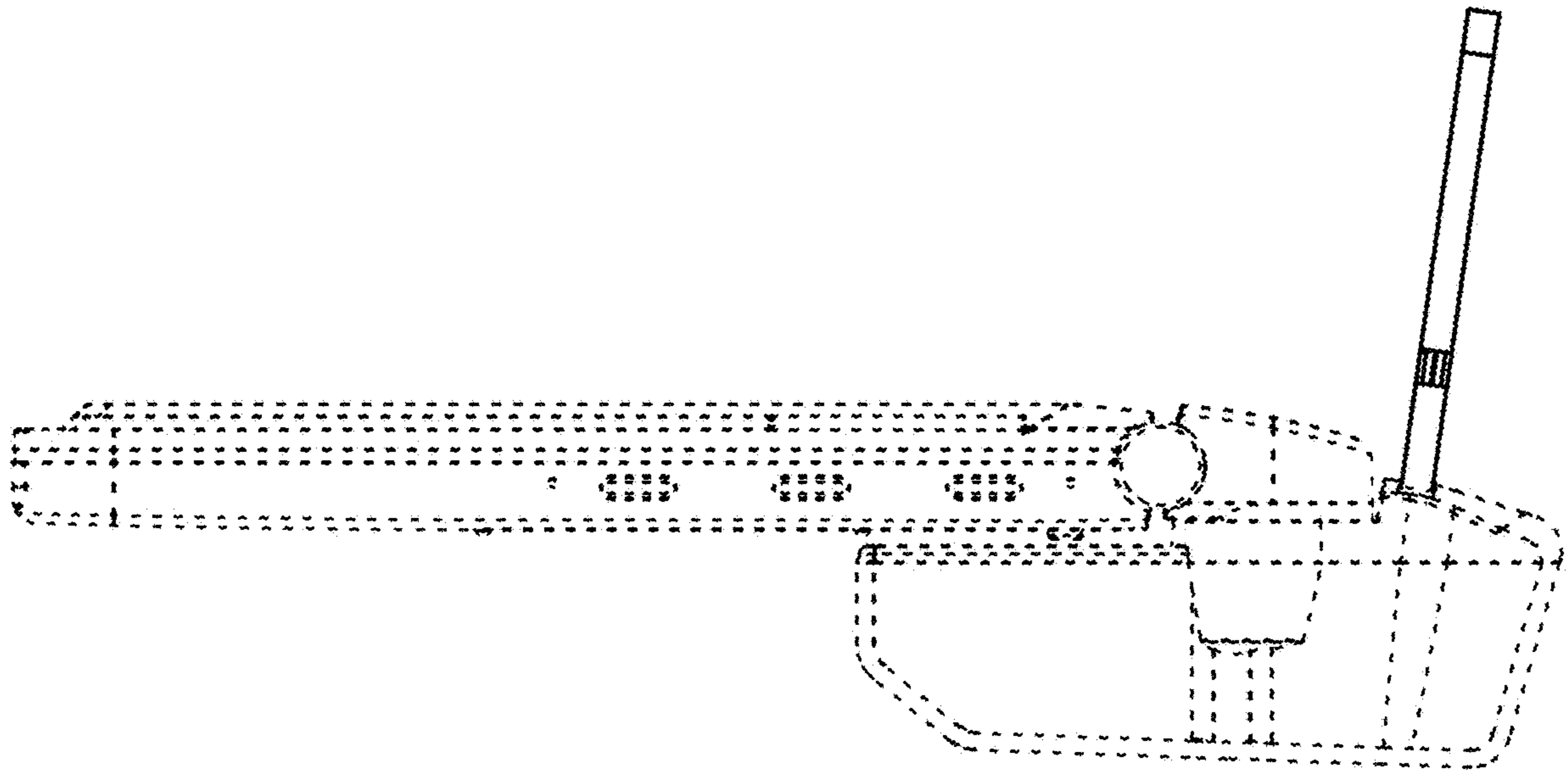
The near-eye display with position-adjustable imaging light  
guide is not limited to the scale shown herein. Any text  
appearing in FIGS. 1-10 forms no part of the claimed design.  
The broken lines of FIGS. 1-10 illustrate portions of the  
near-eye display with position-adjustable imaging light  
guide that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**

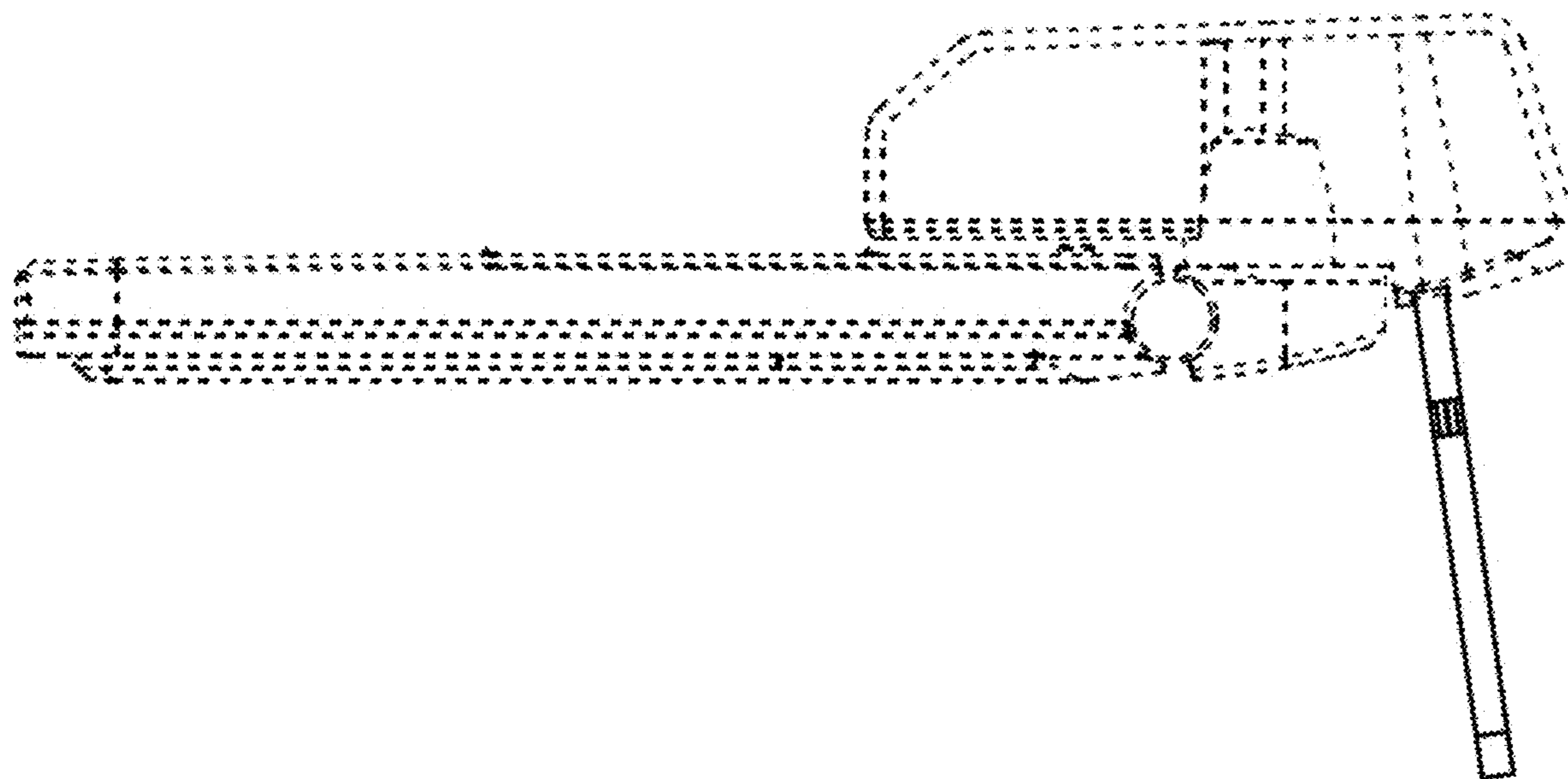




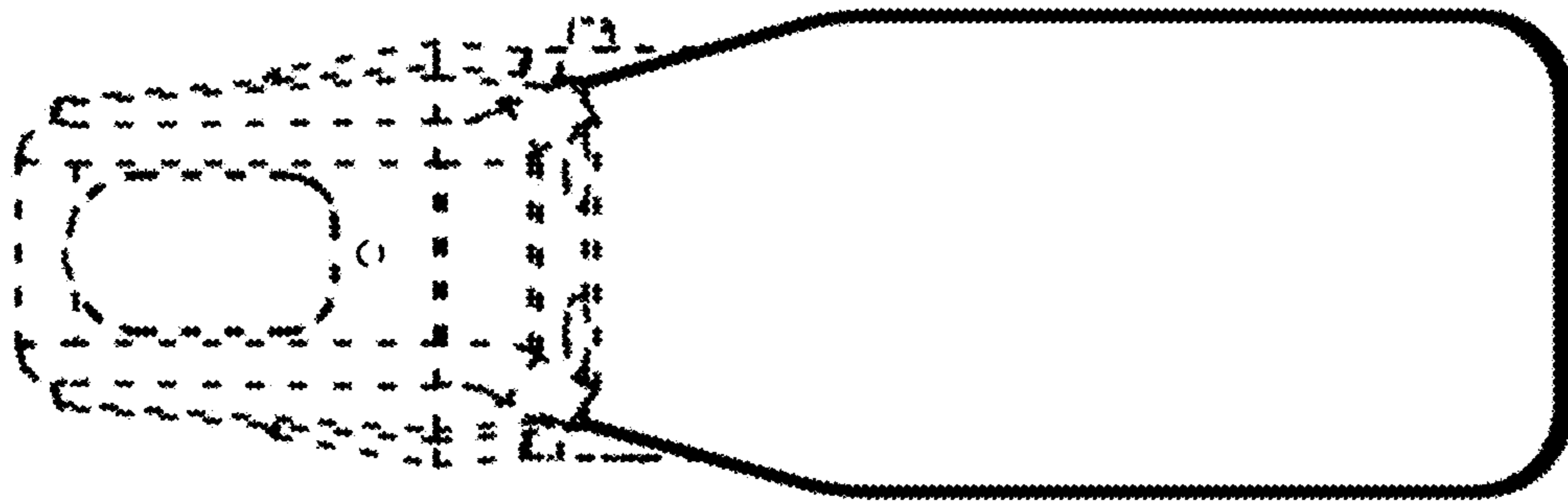
**FIG. 1**



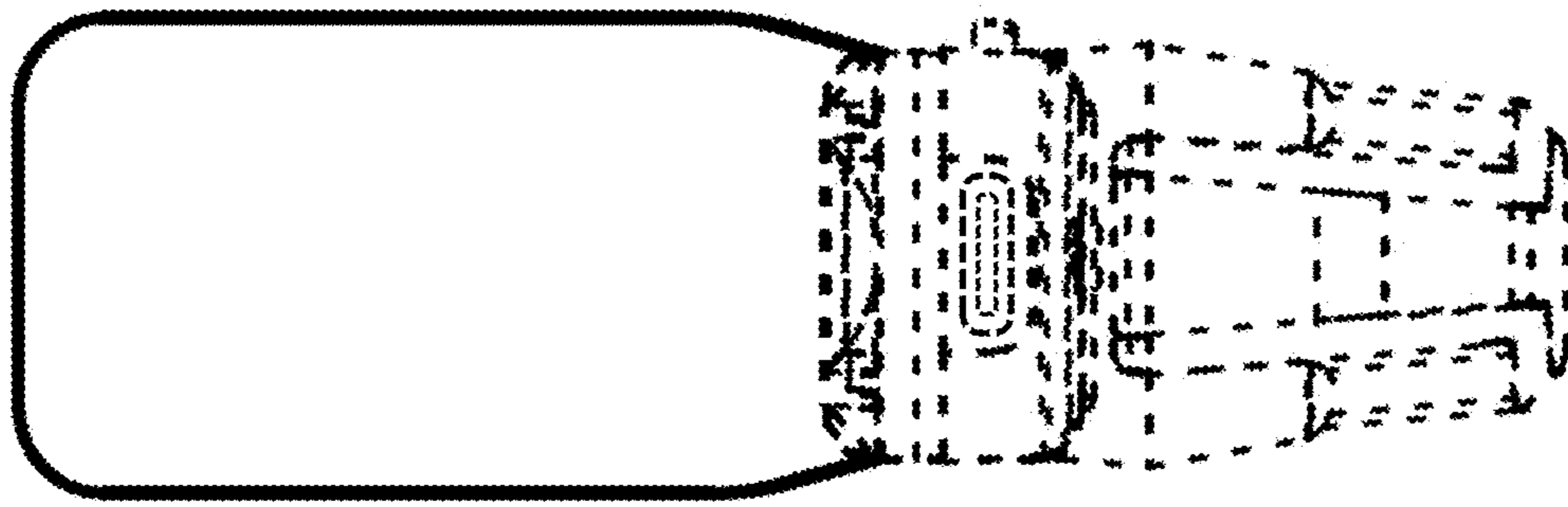
**FIG. 2**



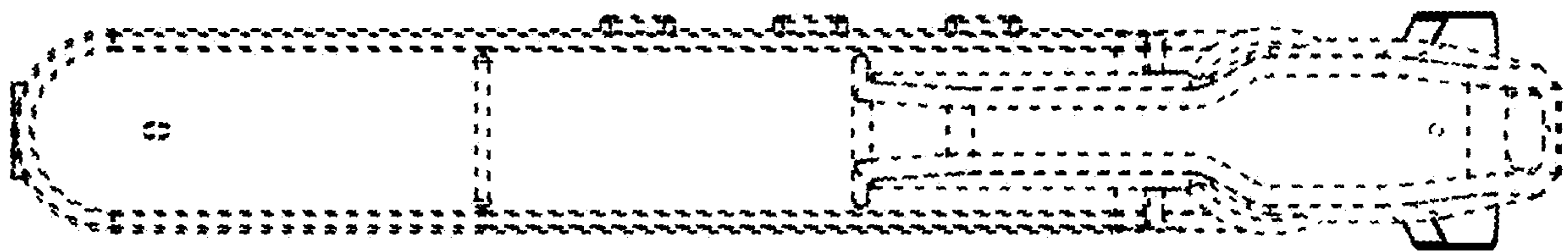
**FIG. 3**



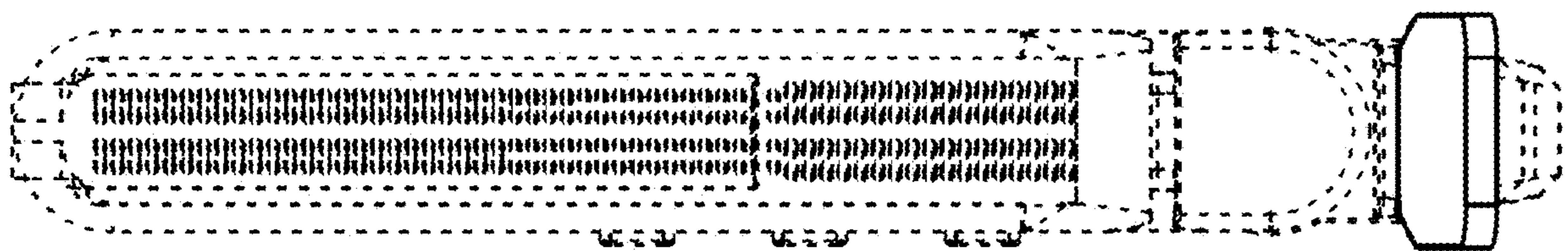
**FIG. 4**



**FIG. 5**

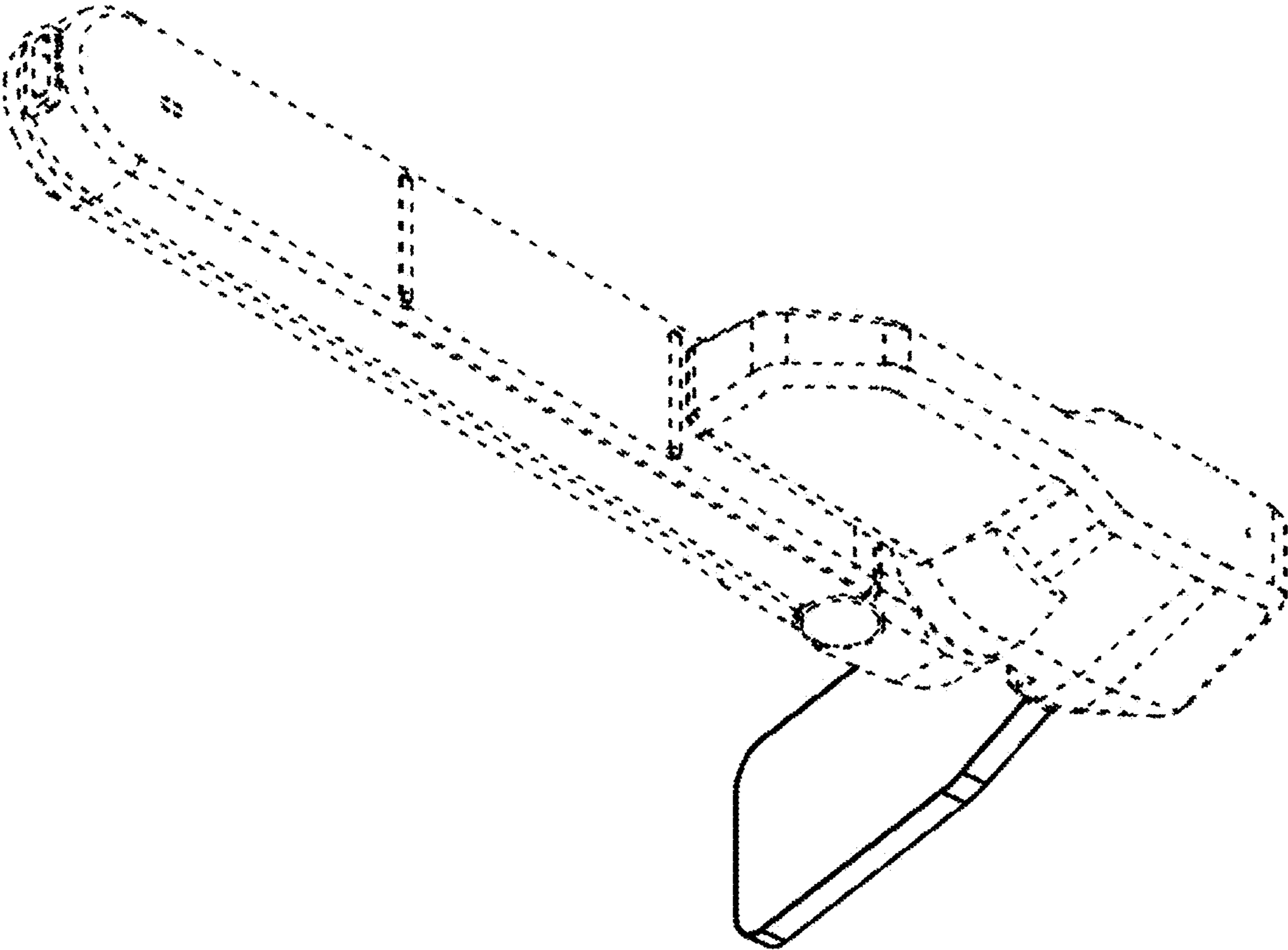


**FIG. 6**

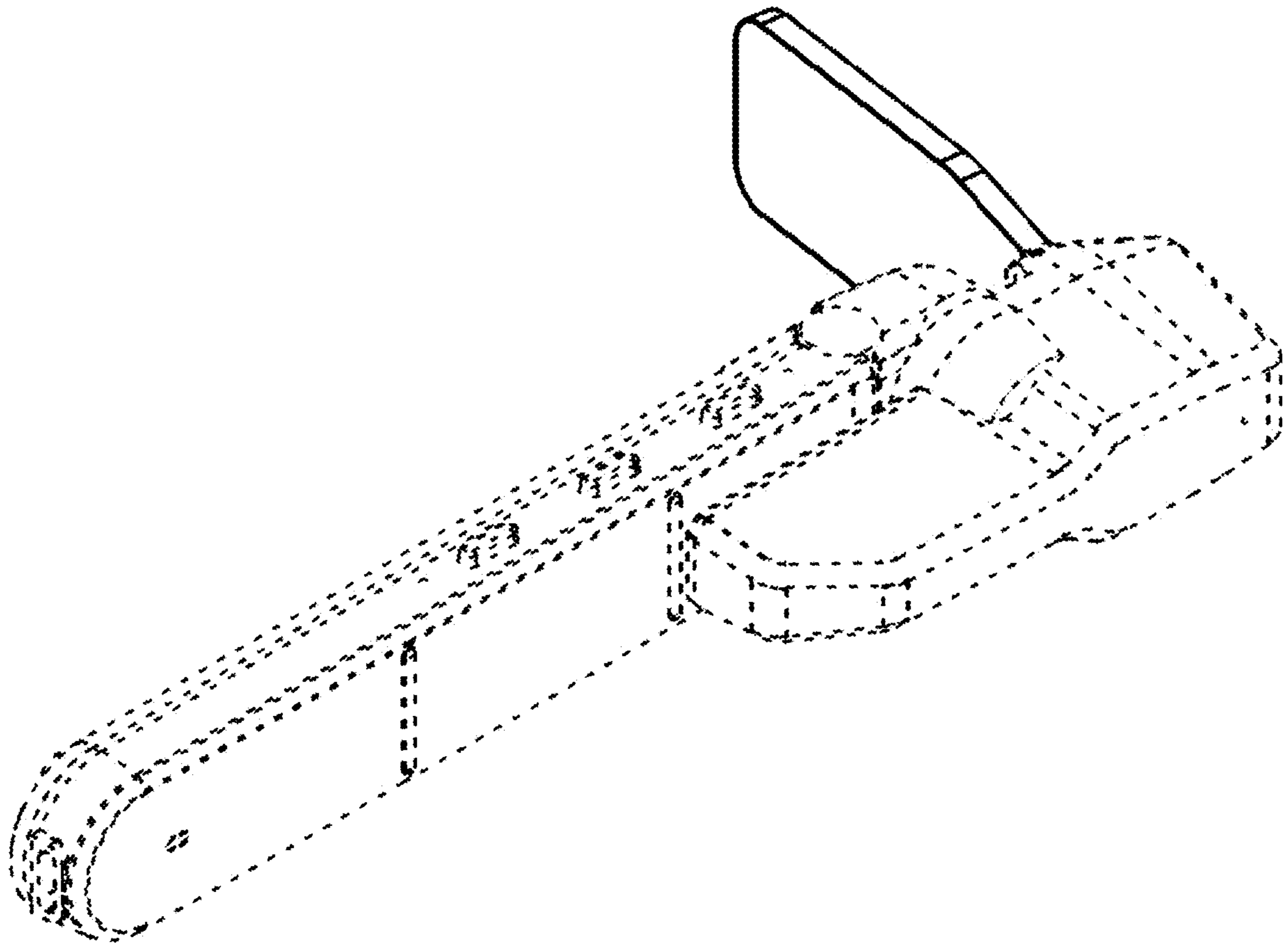


**FIG. 7**

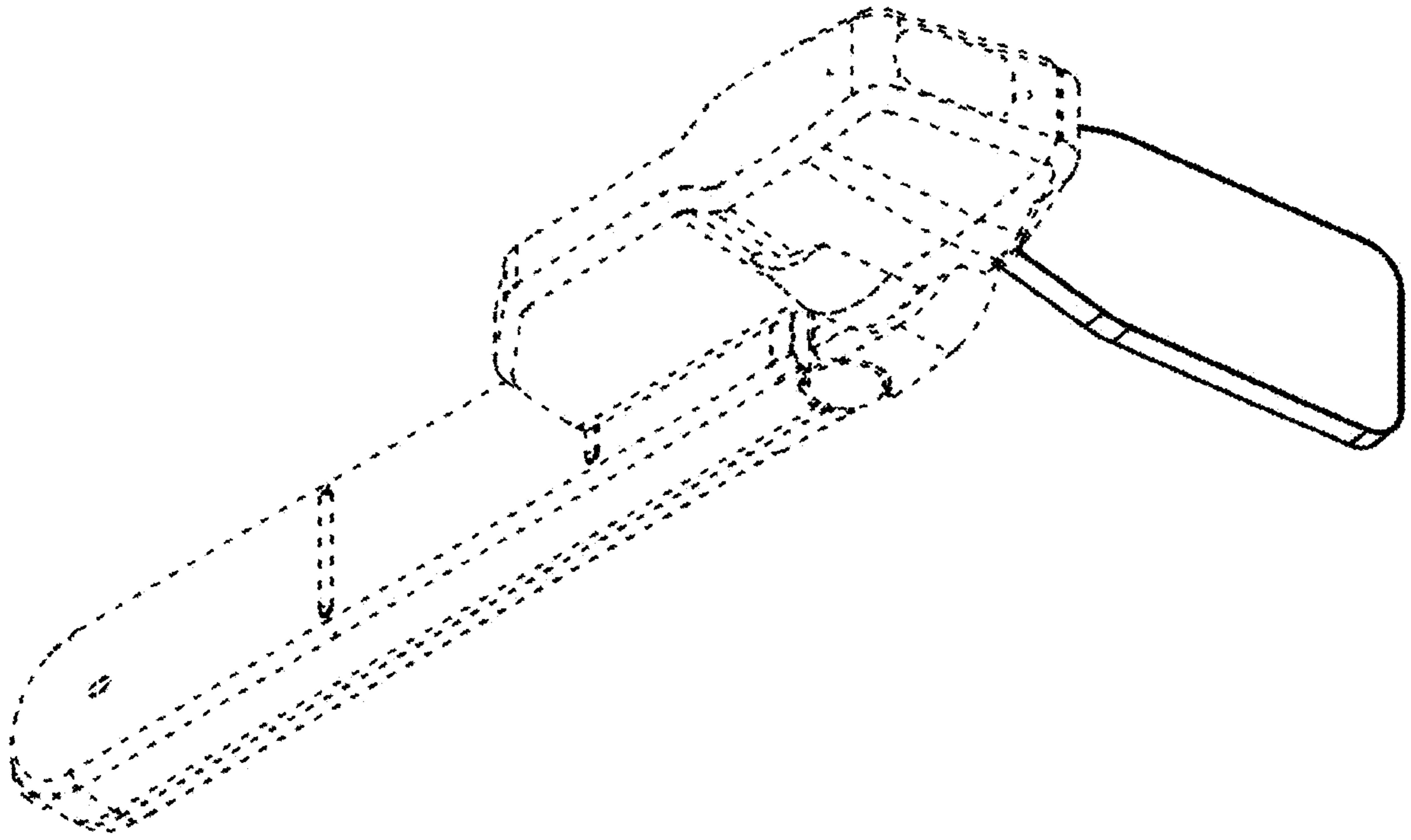




**FIG. 8**



**FIG. 9**



**FIG. 10**