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

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(54) **ACTUATOR**

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

(21) Appl. No.: **29/225,641**

(22) Filed: **Mar. 18, 2005**

(30) **Foreign Application Priority Data**

Sep. 21, 2004 (EM) 000230222-0001

(51) **LOC (8) Cl.** **13-03**

(52) **U.S. Cl.** **D13/147; D13/149**

(58) **Field of Classification Search** D13/133,
D13/148-149, 154, 184; D8/330, 382-383,
D8/394-396; 439/266, 476.1, 754-755, 757,
439/759, 769, 773

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,838,213 A * 9/1974 Georgopoulos et al. 178/46

5,100,332 A * 3/1992 Egawa 439/72

5,126,711 A * 6/1992 Sasakawa et al. 335/216

D343,383 S * 1/1994 Hall et al. D13/133

D488,435 S * 4/2004 Hirano D13/103

D500,989 S * 1/2005 Stadler D13/149

D507,530 S * 7/2005 Watanabe et al. D13/133

* cited by examiner

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(57) **CLAIM**

The ornamental design for an actuator, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, right side perspective view of an actuator showing our new design;

FIG. 2 is a rear, top, left side view thereof;

FIG. 3 is right side view thereof;

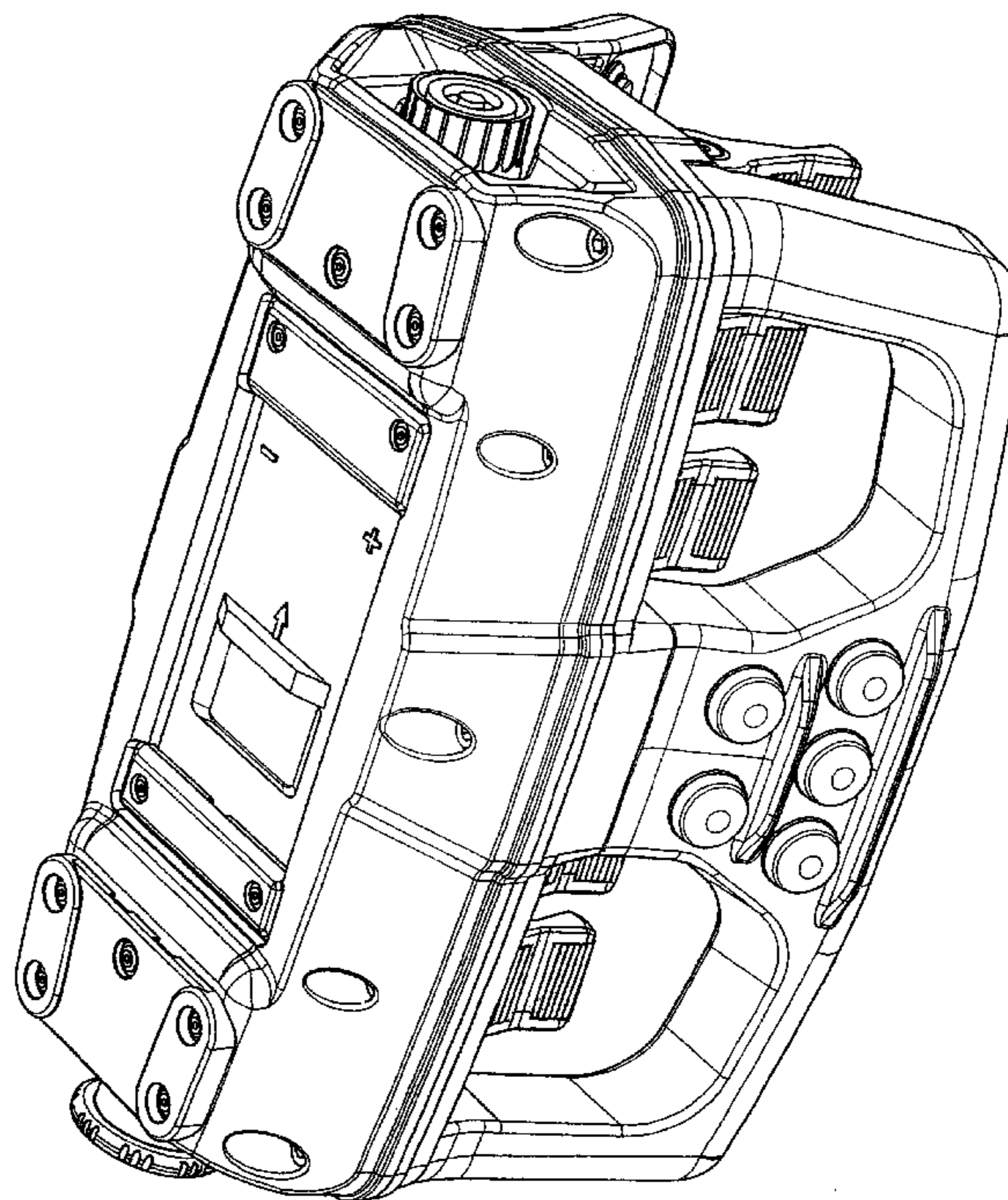
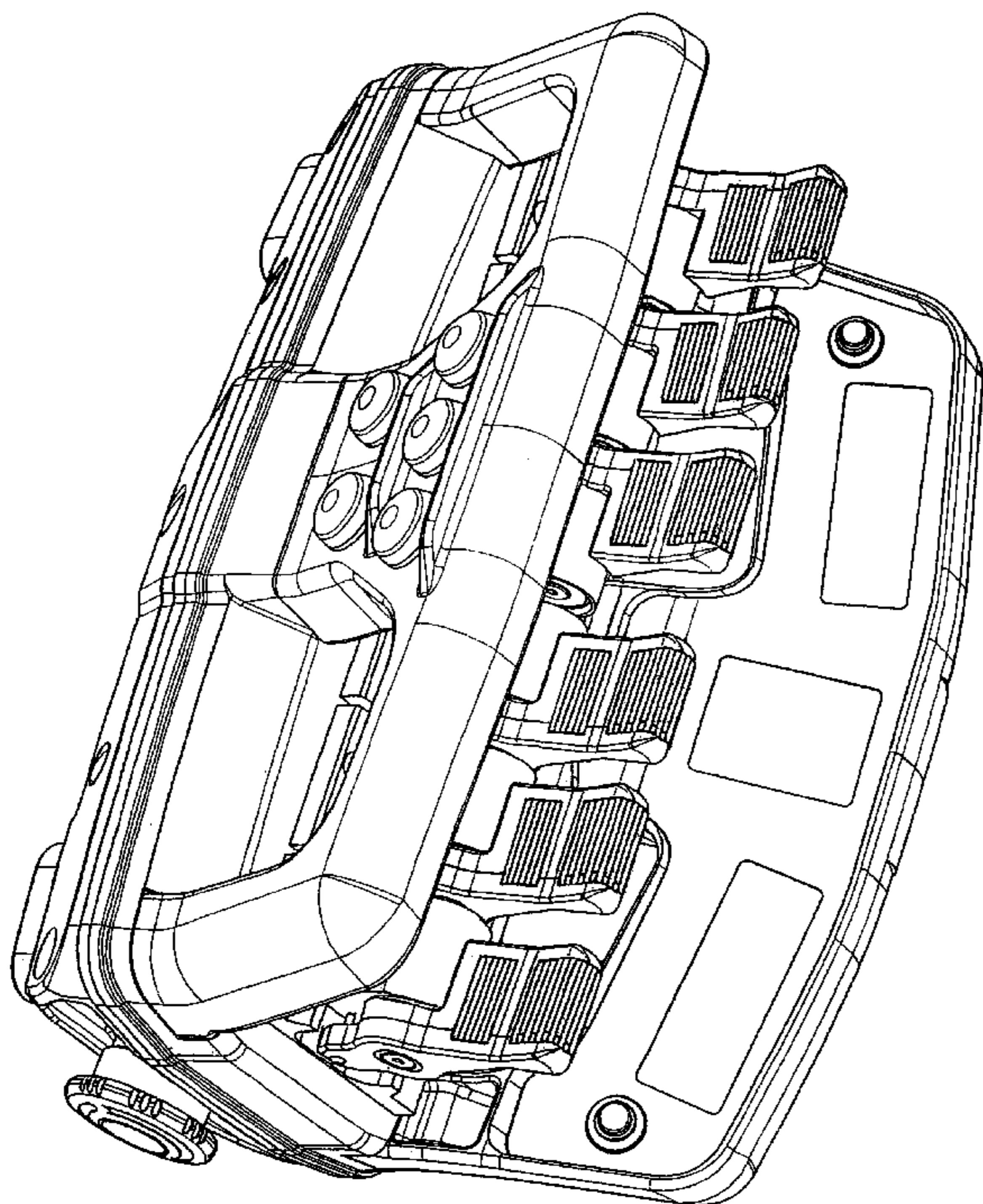
FIG. 4 is left side view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof; and,

FIG. 7 is a front, bottom, left side perspective view thereof.

1 Claim, 7 Drawing Sheets



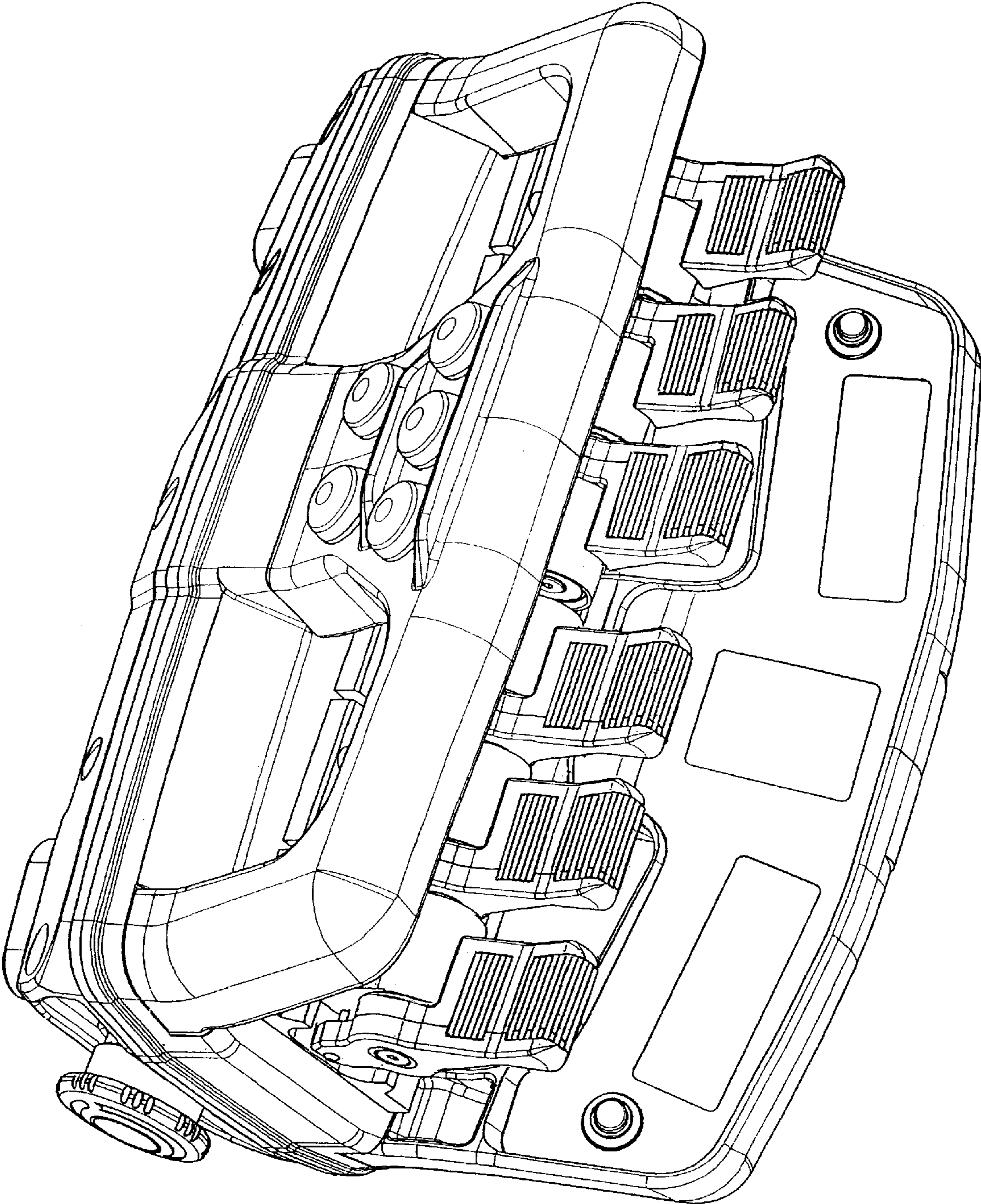


FIG. 1

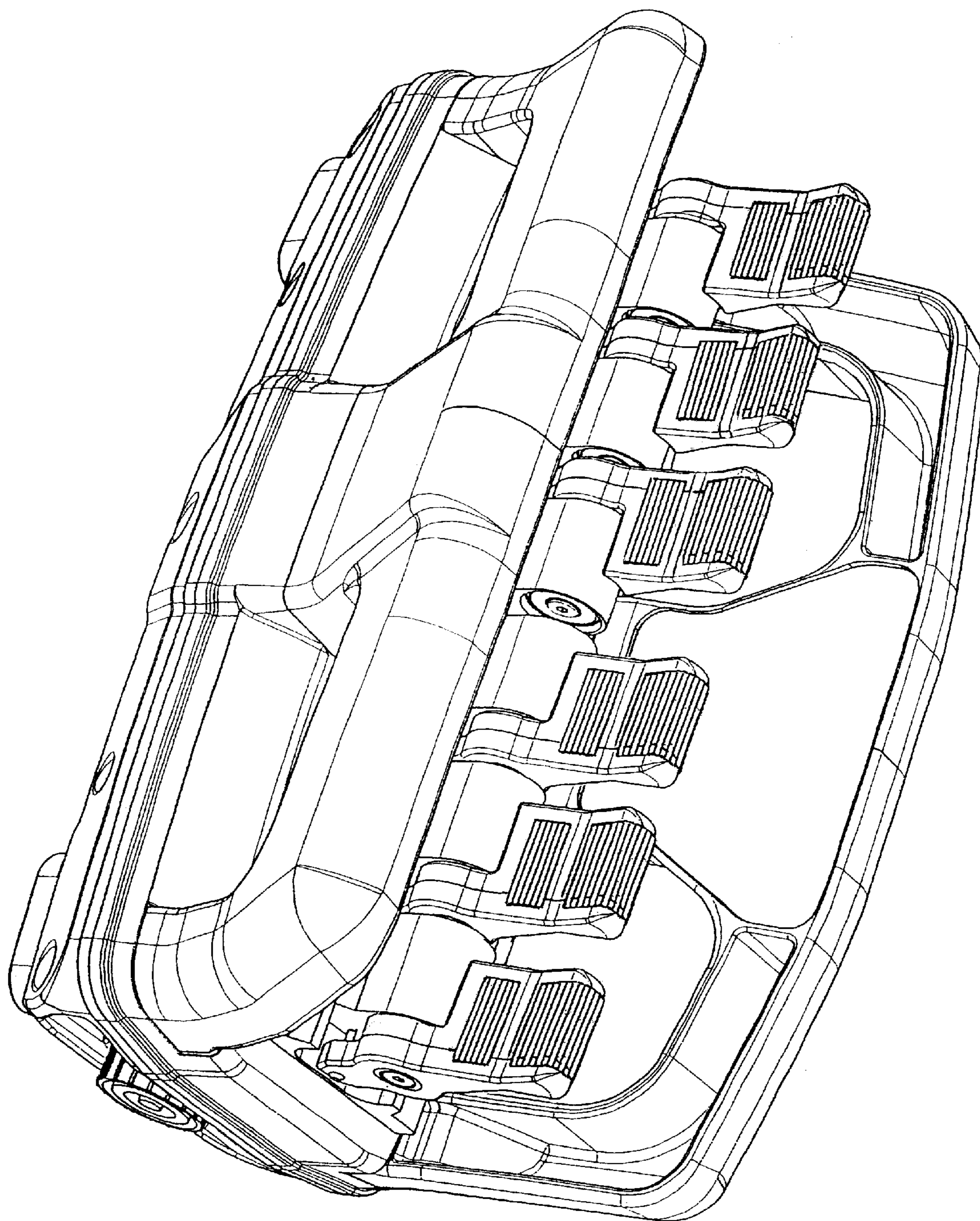


FIG. 2

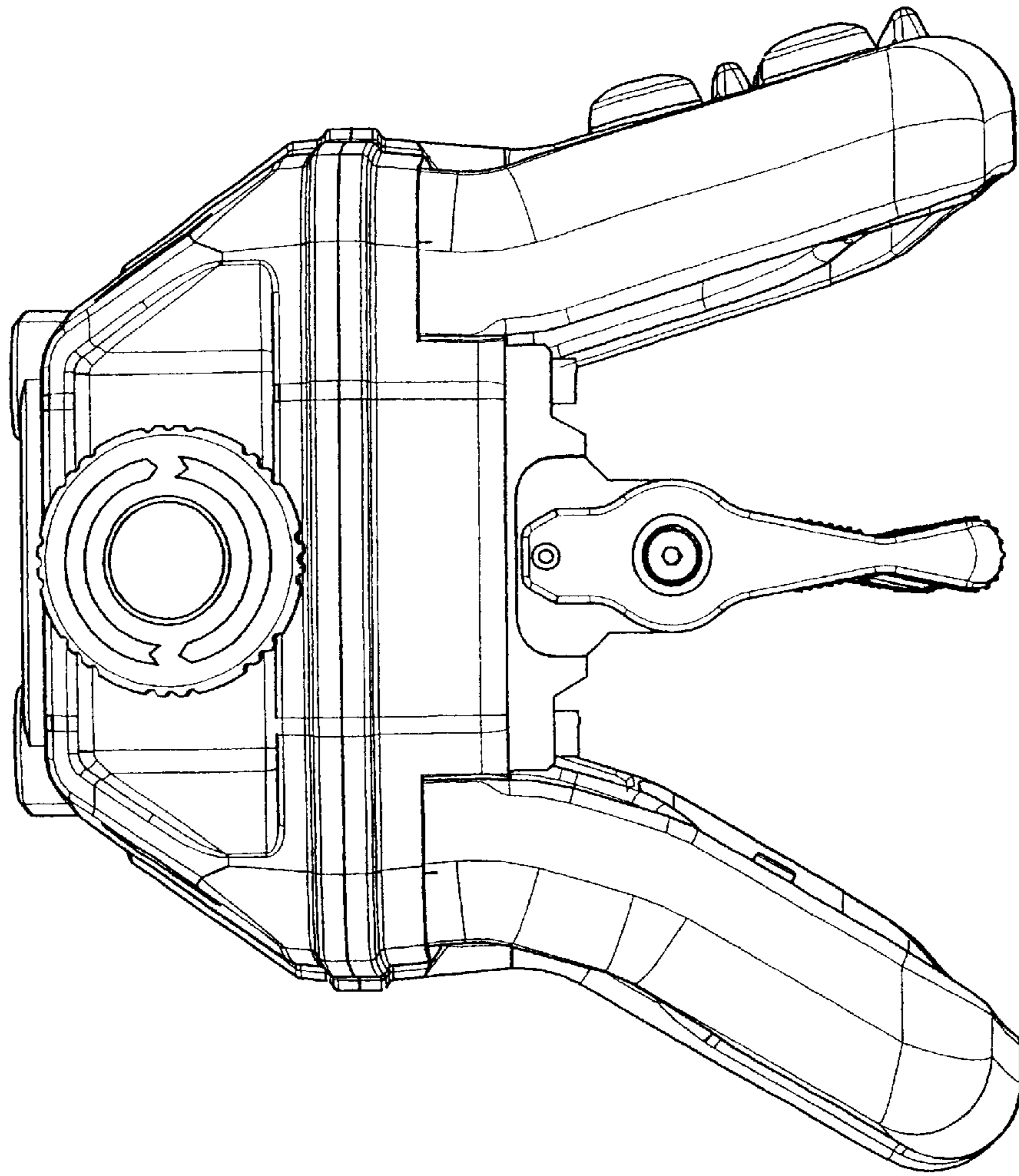


FIG. 3

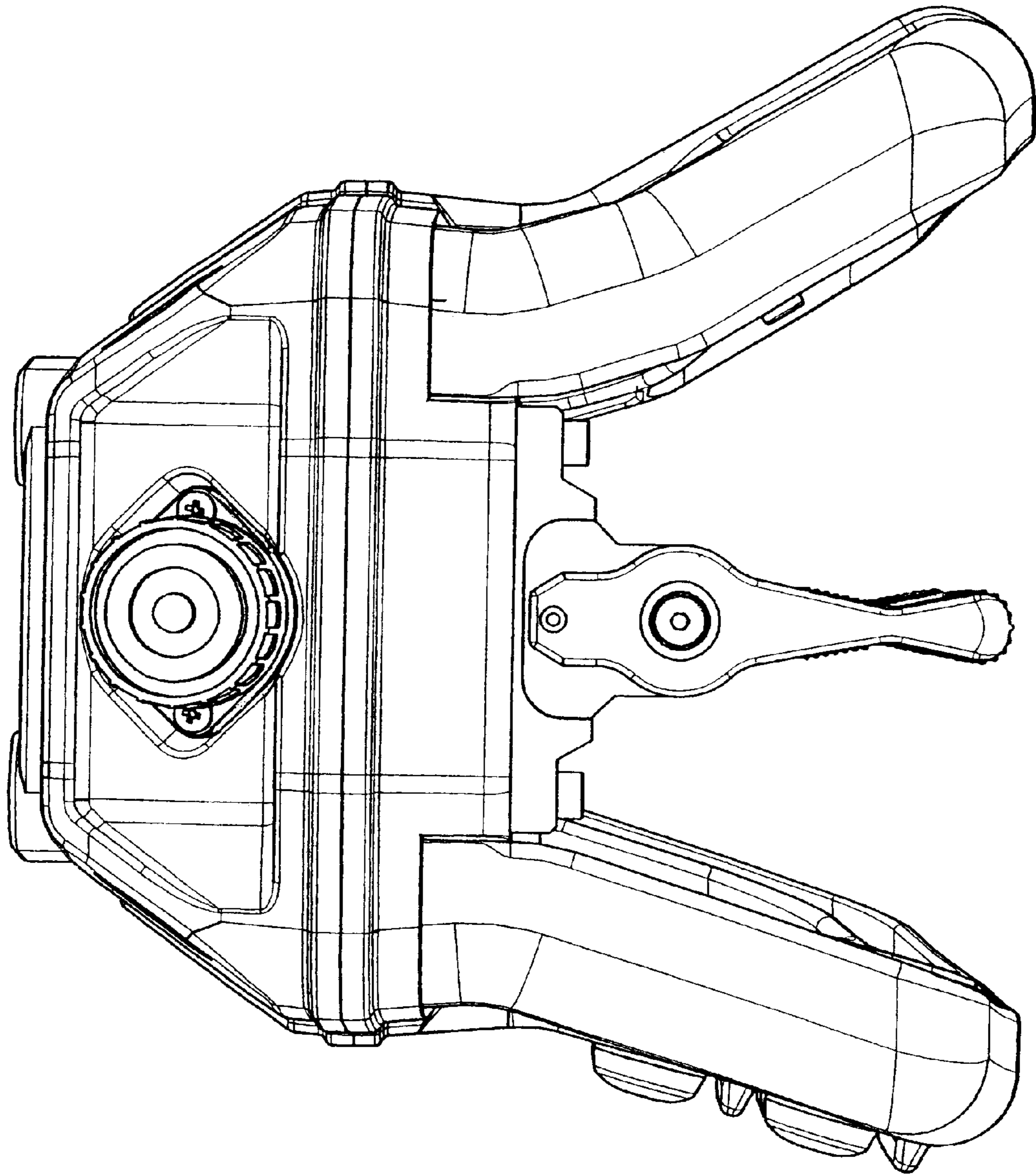


FIG. 4

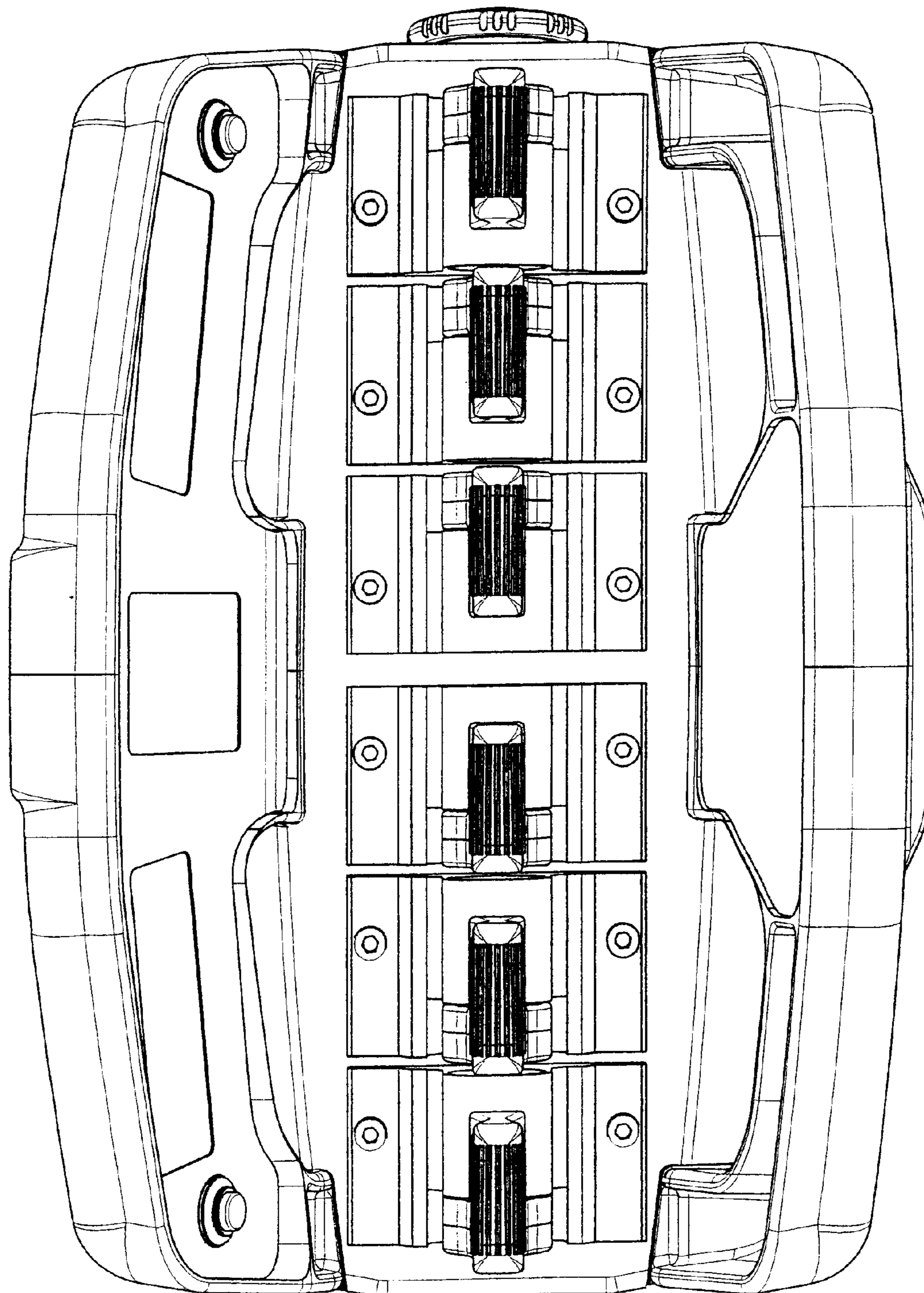


FIG. 5

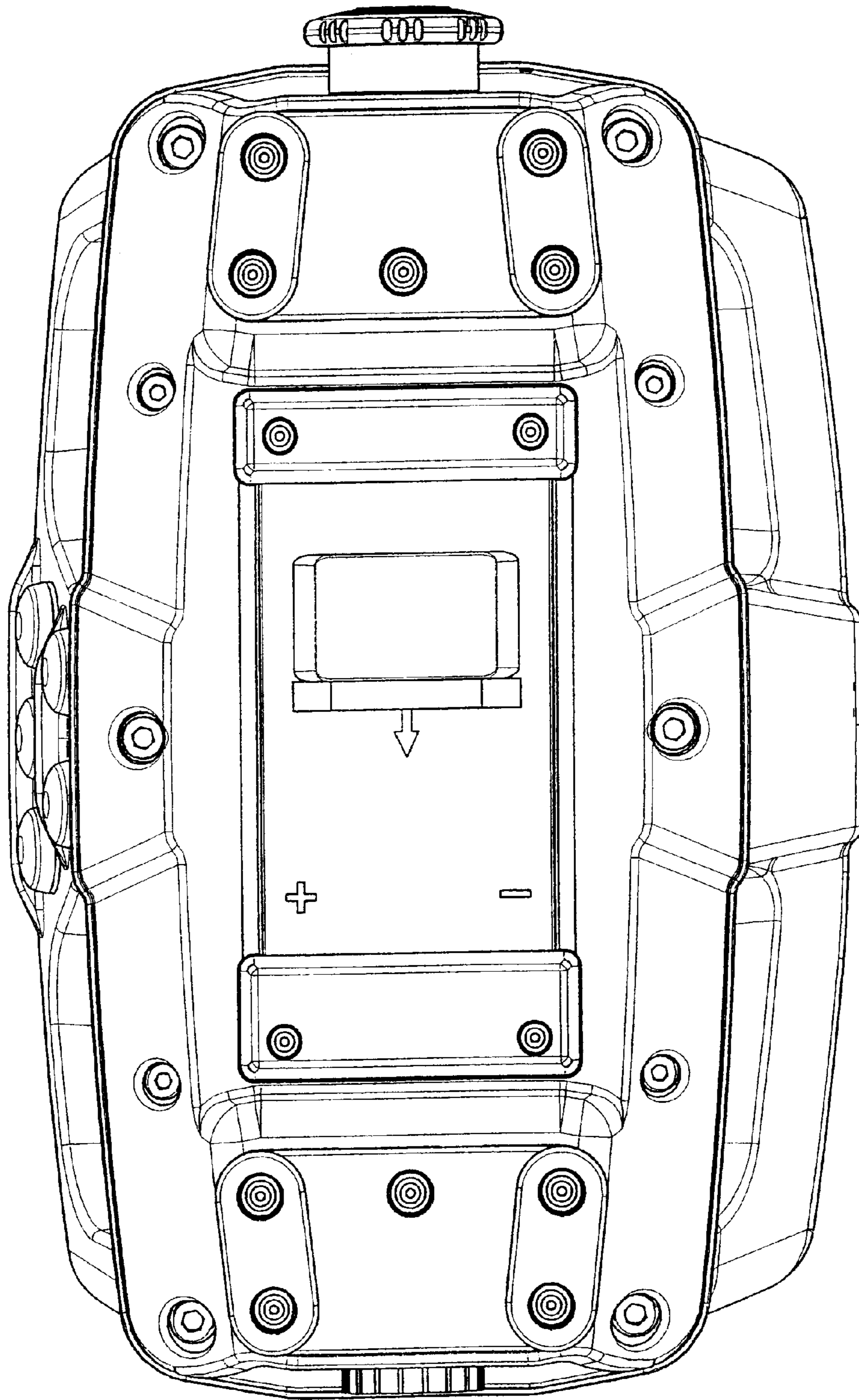


FIG. 6

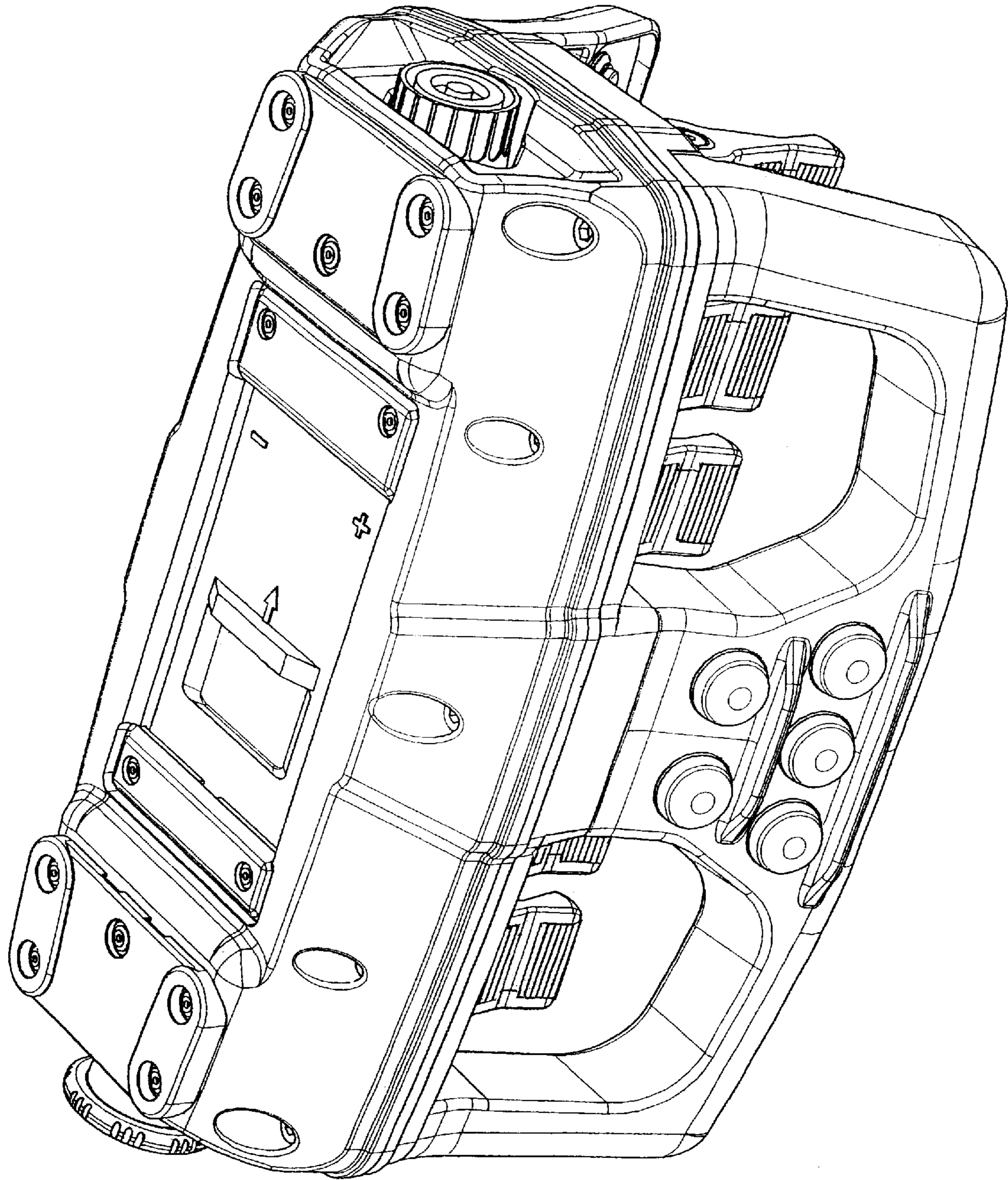


FIG. 7