



US00D668424S

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

(10) **Patent No.:** **US D668,424 S**

(45) **Date of Patent:** **\*\* Oct. 2, 2012**

(54) **PATIENT HOIST CONTROLLER**

(75) Inventors: **Michael Hüppe**, Gummersbach (DE);  
**Michael Kritzer**, Gummersbach (DE)

(73) Assignee: **ilcon GmbH**, Freudenberg (DE)

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

(21) Appl. No.: **29/383,617**

(22) Filed: **Jan. 20, 2011**

(30) **Foreign Application Priority Data**

Jul. 20, 2010 (EM) ..... 001225601-0002

(51) **LOC (9) Cl.** ..... **12-05**

(52) **U.S. Cl.** ..... **D34/35**

(58) **Field of Classification Search** ..... D34/28,  
D34/33, 35; 187/222; D14/415; D12/128;  
D24/183, 184, 185, 190; 254/362, 380; 200/298  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

|           |      |         |                |       |           |
|-----------|------|---------|----------------|-------|-----------|
| 3,931,486 | A *  | 1/1976  | Raetz          | ..... | 200/558   |
| 4,209,681 | A *  | 6/1980  | Somborn et al. | ..... | 200/505   |
| 4,635,903 | A *  | 1/1987  | Broyden et al. | ..... | 254/362   |
| 5,480,125 | A *  | 1/1996  | Bitsch et al.  | ..... | 254/264   |
| D376,244  | S *  | 12/1996 | Feider et al.  | ..... | D34/35    |
| D376,886  | S *  | 12/1996 | Dunn et al.    | ..... | D34/28    |
| 5,614,701 | A *  | 3/1997  | Hung           | ..... | 200/61.85 |
| 6,525,282 | B2 * | 2/2003  | Krebs et al.   | ..... | 200/298   |
| 7,504,602 | B2 * | 3/2009  | Rohr et al.    | ..... | 200/298   |
| D590,122  | S *  | 4/2009  | Shaw et al.    | ..... | D34/35    |

|              |      |         |                |       |         |
|--------------|------|---------|----------------|-------|---------|
| D599,075     | S *  | 8/2009  | Shibata et al. | ..... | D34/35  |
| D626,714     | S *  | 11/2010 | Standke        | ..... | D34/35  |
| D642,353     | S *  | 7/2011  | Li             | ..... | D34/28  |
| D644,644     | S *  | 9/2011  | Wang et al.    | ..... | D14/415 |
| 2001/0025775 | A1 * | 10/2001 | Krebs et al.   | ..... | 200/298 |

\* cited by examiner

*Primary Examiner* — Cynthia Ramirez

(74) *Attorney, Agent, or Firm* — Grossman Tucker Perreault & Pfleger, PLLC

(57) **CLAIM**

The ornamental design for a patient hoist controller, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of a patient hoist controller of the present invention;

FIG. 2 is a second perspective view of the patient hoist controller of FIG. 1;

FIG. 3 is a front view of the patient hoist controller of FIG. 1;

FIG. 4 is a left side view of the patient hoist controller of FIG. 1;

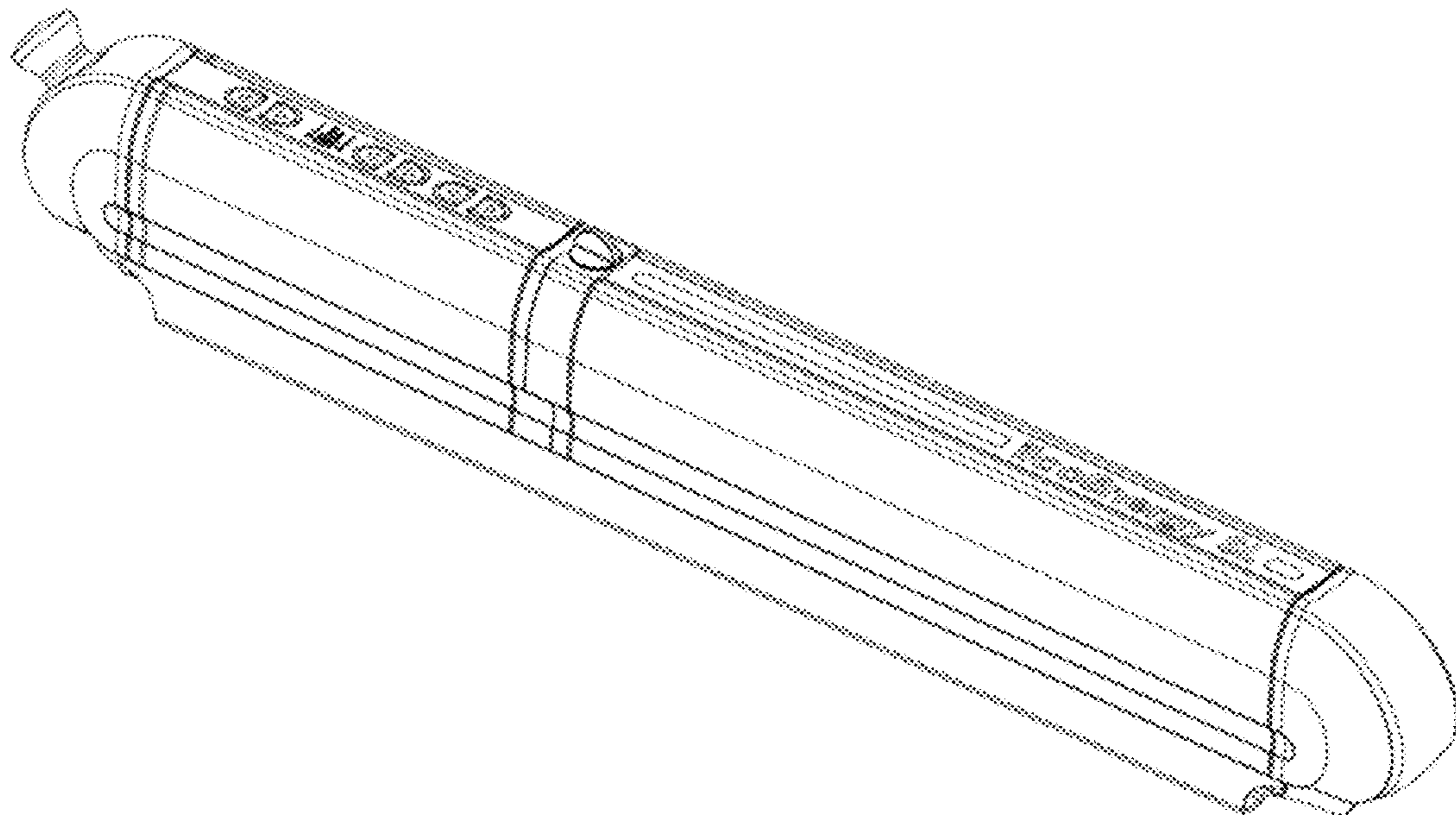
FIG. 5 is a right side view of the patient hoist controller of FIG. 1;

FIG. 6 is an enlarged top view of the patient hoist controller of FIG. 1; and,

FIG. 7 is an enlarged bottom view of the patient hoist controller of FIG. 1.

Portions of the patient hoist controller shown in broken lines in FIGS. 6 and 7 are showing elements of the controller and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



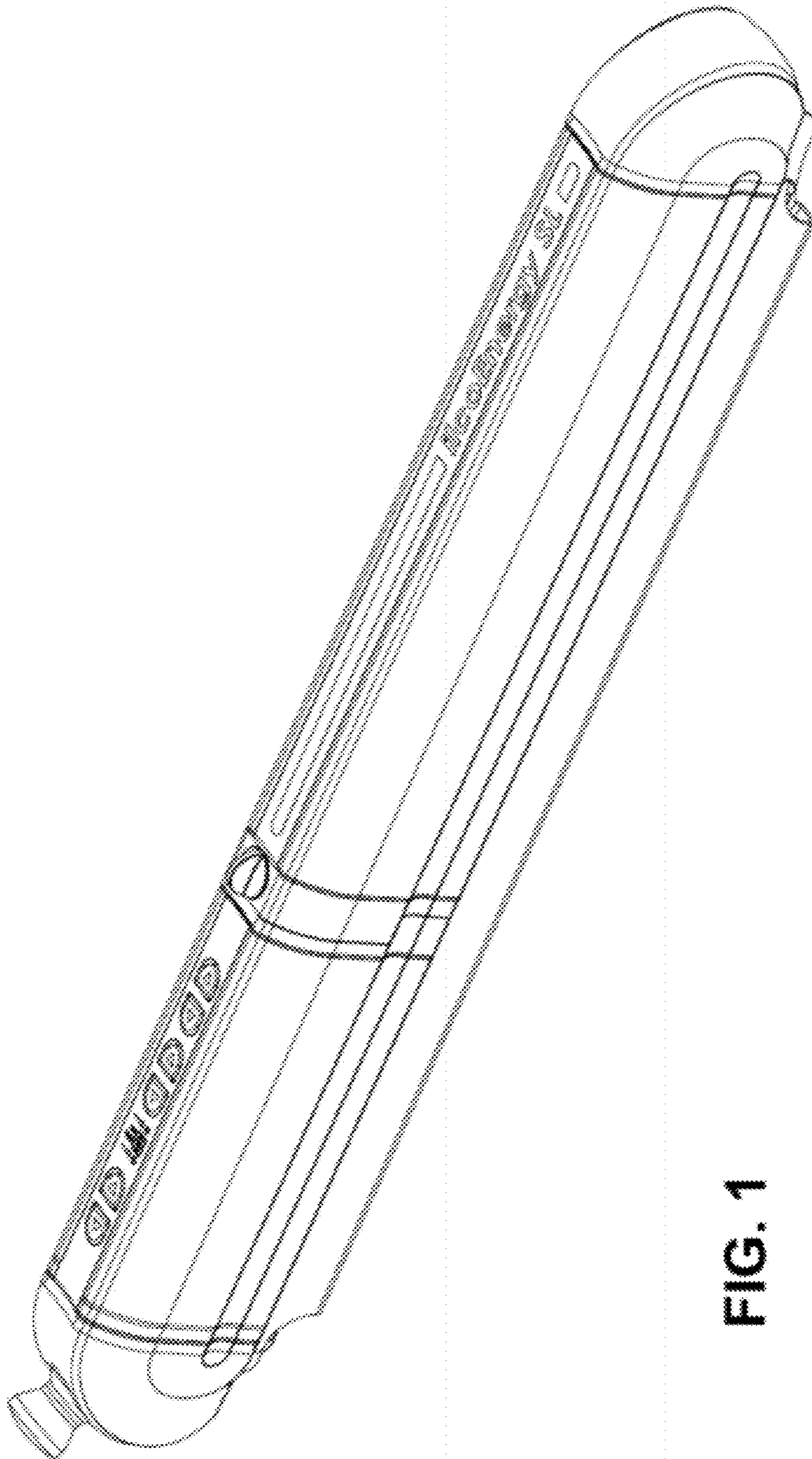


FIG. 1

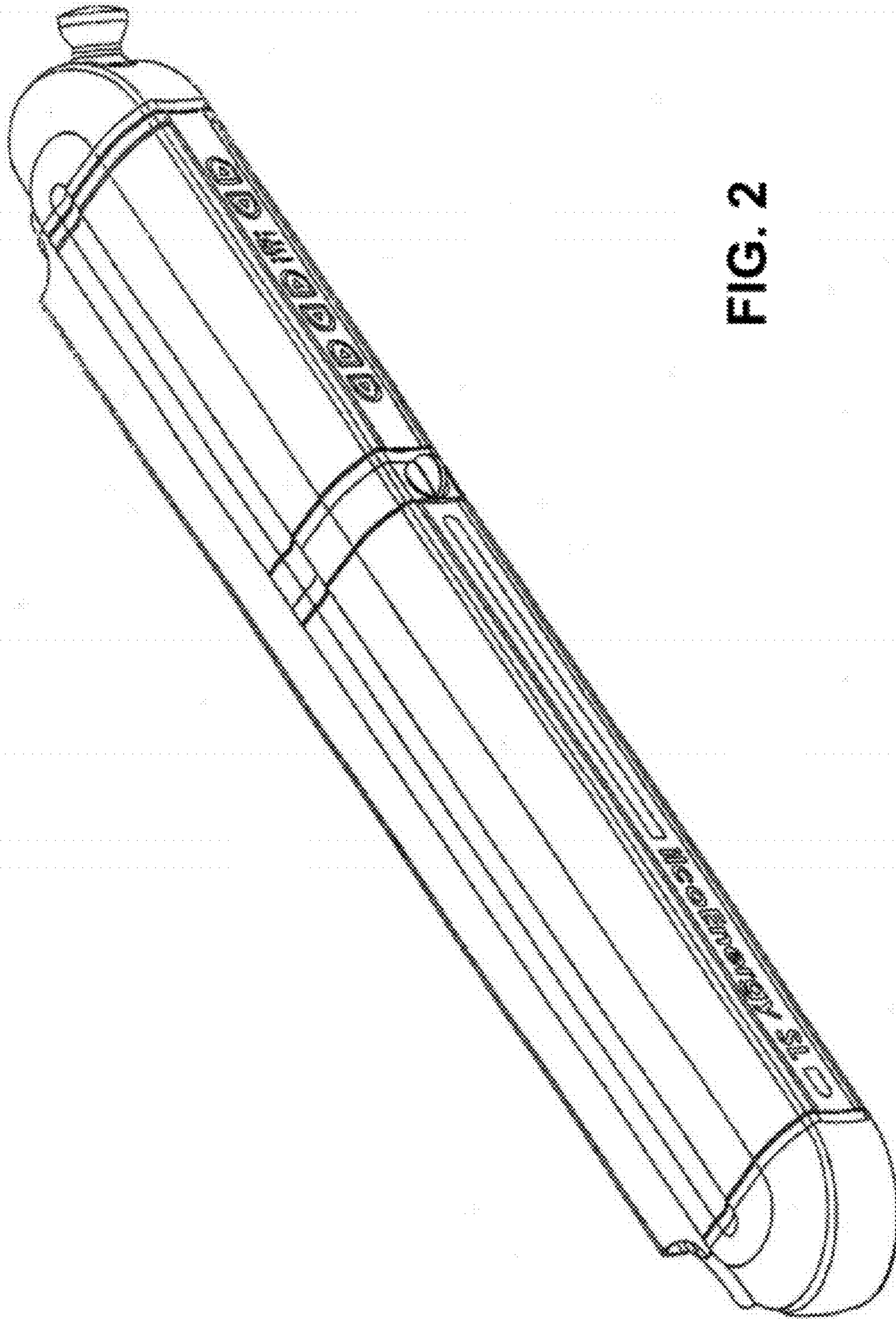


FIG. 2

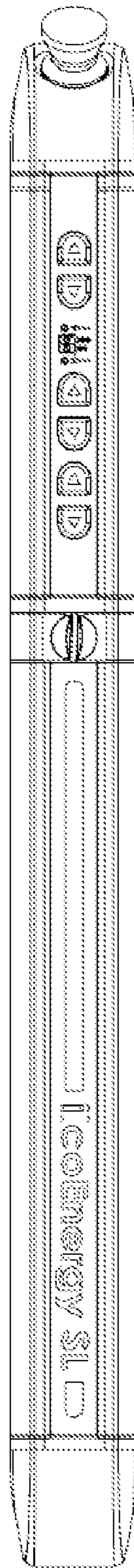
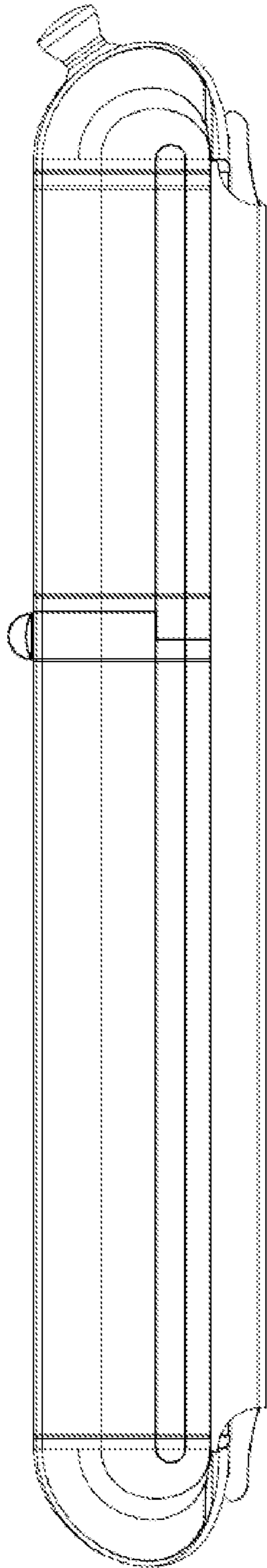
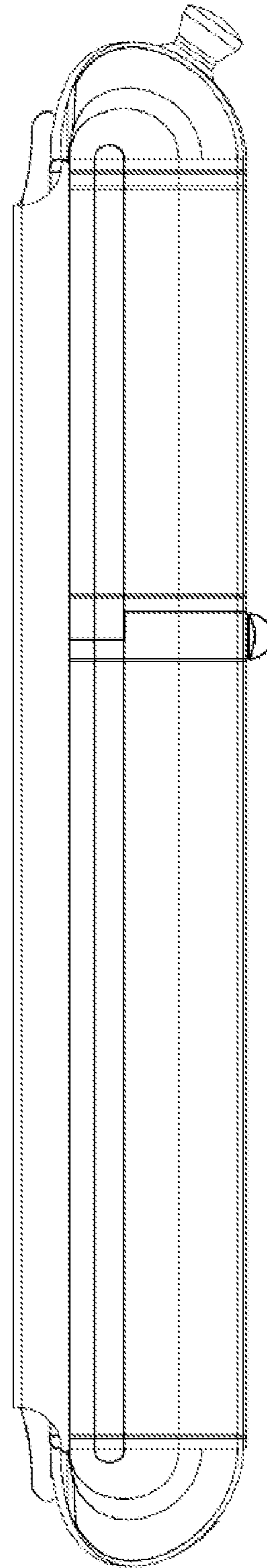


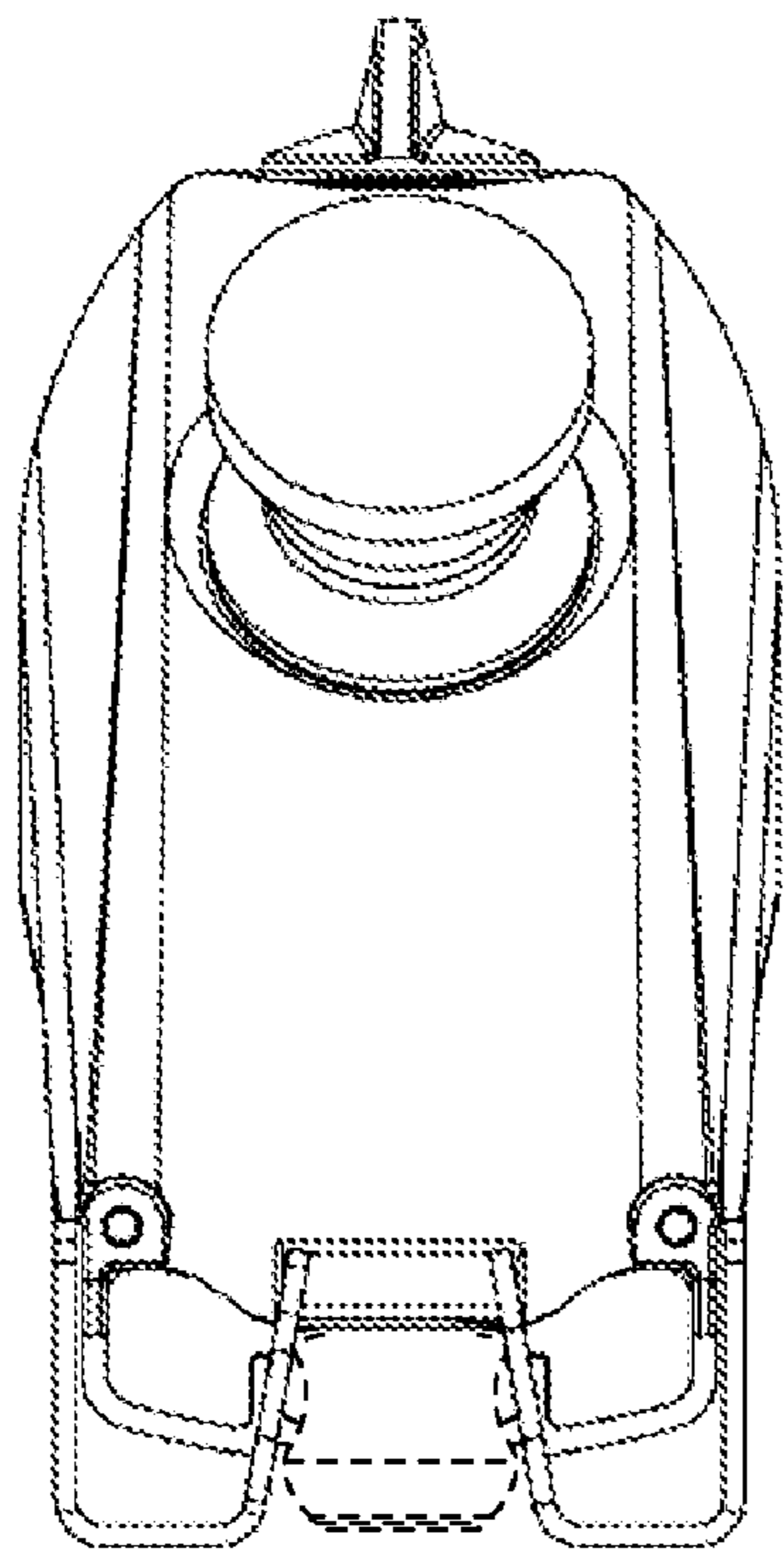
FIG. 3



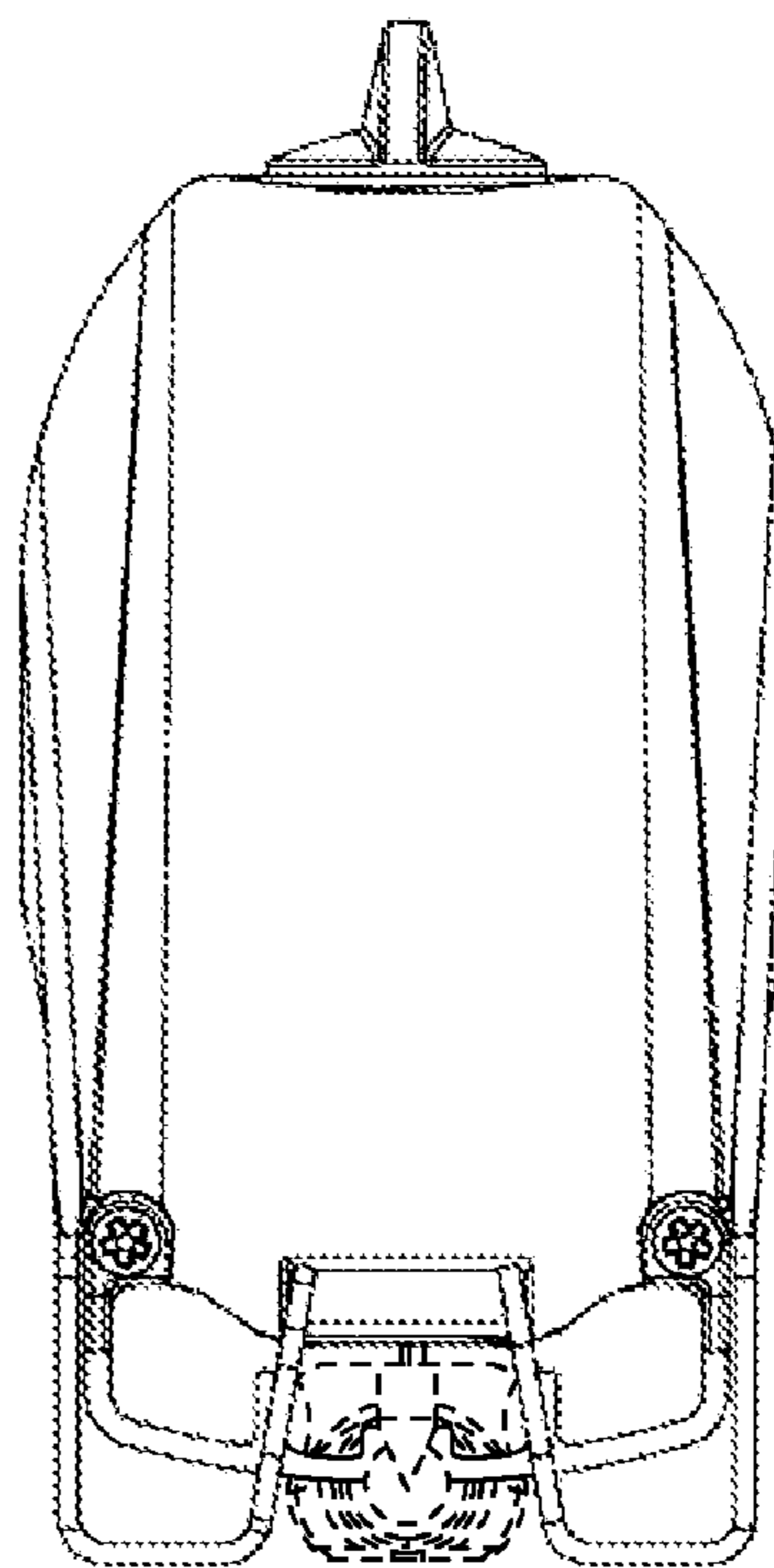
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**