



US00D571174S

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

(10) **Patent No.:** **US D571,174 S**  
(45) **Date of Patent:** **\*\* Jun. 17, 2008**

(54) **NUT MOVING DEVICE**

6,321,625 B1 \* 11/2001 Fernandez ..... 81/176.2

(75) Inventor: **Roger Knutsson**, Halmstad (SE)

D520,823 S \* 5/2006 Chen ..... D8/25

D524,613 S \* 7/2006 Chen ..... D8/25

(73) Assignee: **Alfa Laval Corporate AB**, Lund (SE)

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

\* cited by examiner

(21) Appl. No.: **29/298,021**

*Primary Examiner*—Raphael Barkai

*Assistant Examiner*—Randall H Gholson

(22) Filed: **Nov. 27, 2007**

(74) *Attorney, Agent, or Firm*—Fish & Richardson P.C.

(30) **Foreign Application Priority Data**

May 30, 2007 (SE) ..... 2007/0270

(57) **CLAIM**

(51) **LOC (8) Cl.** ..... **08-05**

The ornamental design for a nut moving device, as shown and described.

(52) **U.S. Cl.** ..... **D8/28**

(58) **Field of Classification Search** ..... D8/17,  
D8/21–29, 52, 55, 81–87, 102–107, 98, 99,  
D8/93, 94; 81/119, 121.1, 86, 124.2, 125,  
81/125.1, 176.1, 176.2, 177.1, 177.2, 177.3,  
81/177.85, 124.3, 124.7, 176.3, 179, 160,  
81/3.57, 3.55, 58.4, 186, 58.3, 300, 58.1,  
81/60–63.2, 165–170, 110.1, 124.6, 176.15,  
81/121.7, 436, 437, 418, 177.8, 177.9, 185.1,  
81/3.4, 177.4, 492, 57, 58, 13, 177.7, 490,  
81/415–423, 427.5; 140/119; 16/422, 186,  
16/429

**DESCRIPTION**

See application file for complete search history.

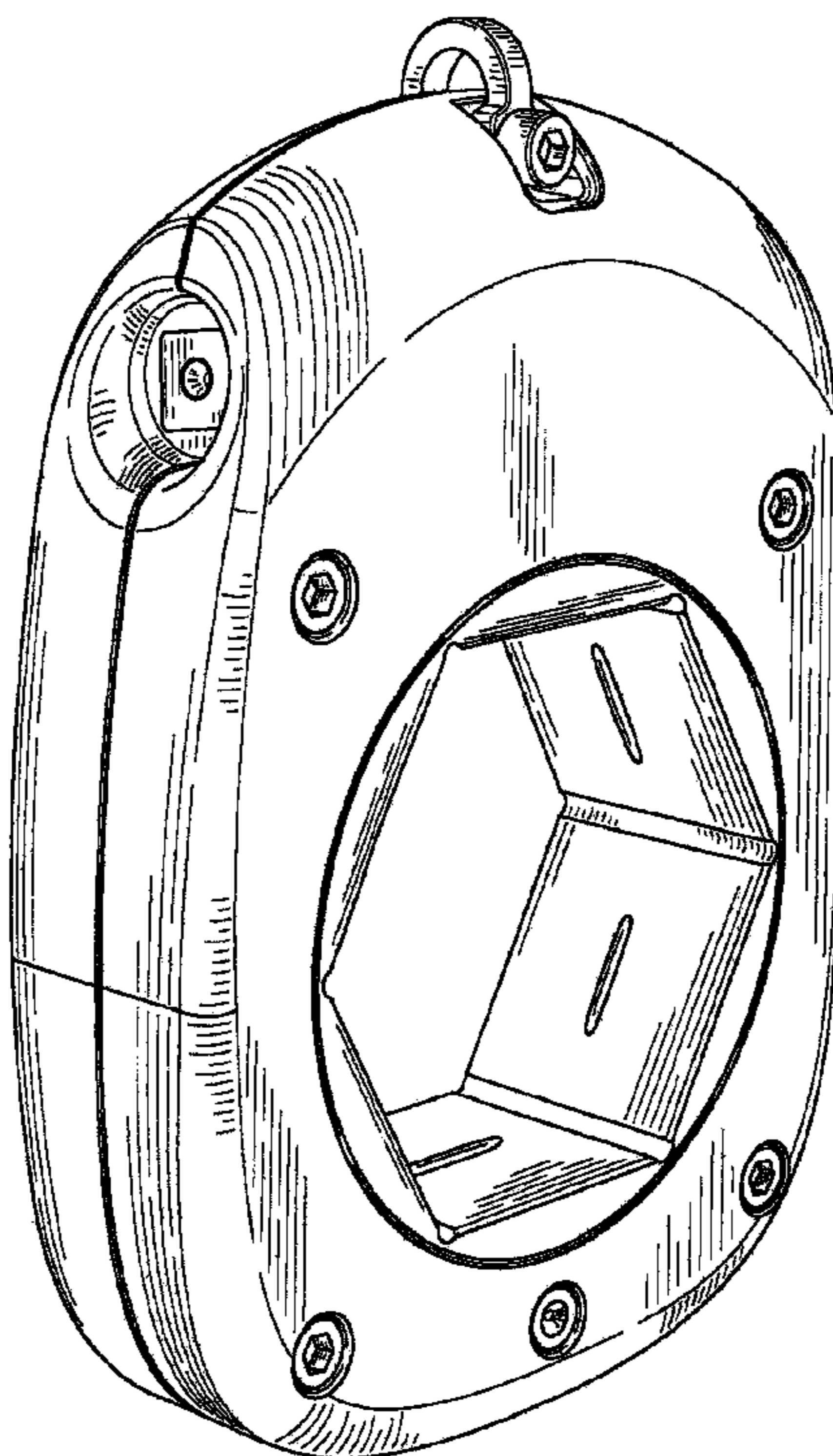
FIG. 1 is a front perspective view of the nut moving device.  
FIG. 2 is front view of the nut moving device.  
FIG. 3 is back view of the nut moving device.  
FIG. 4 a left view of the nut moving device.  
FIG. 5 is a right view of the nut moving device.  
FIG. 6 is a top view of the nut moving device; and,  
FIG. 7 is a bottom view of the nut moving device.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,549,022 A \* 8/1996 Knox ..... 81/124.2

**1 Claim, 6 Drawing Sheets**



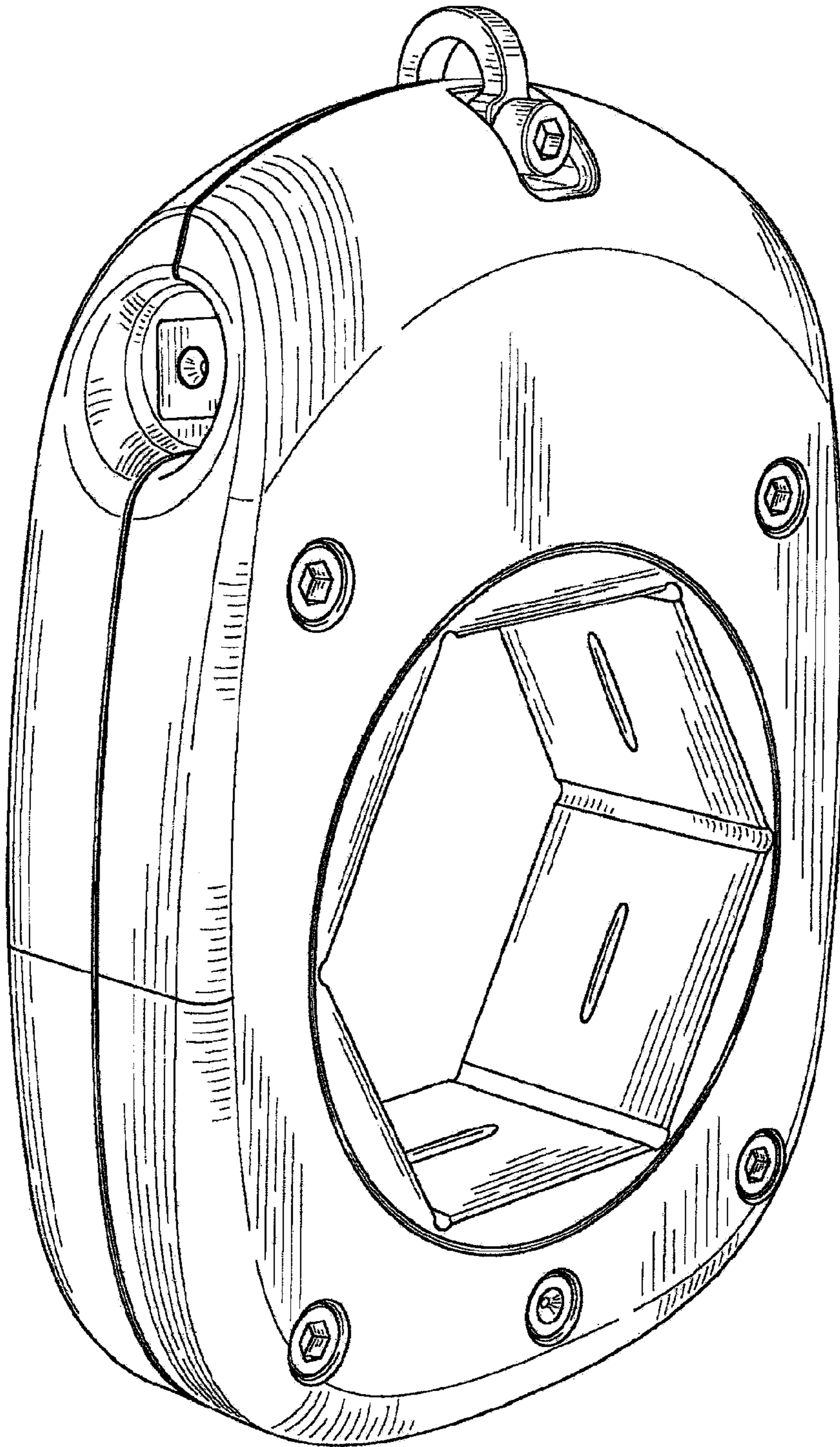


FIG. 1

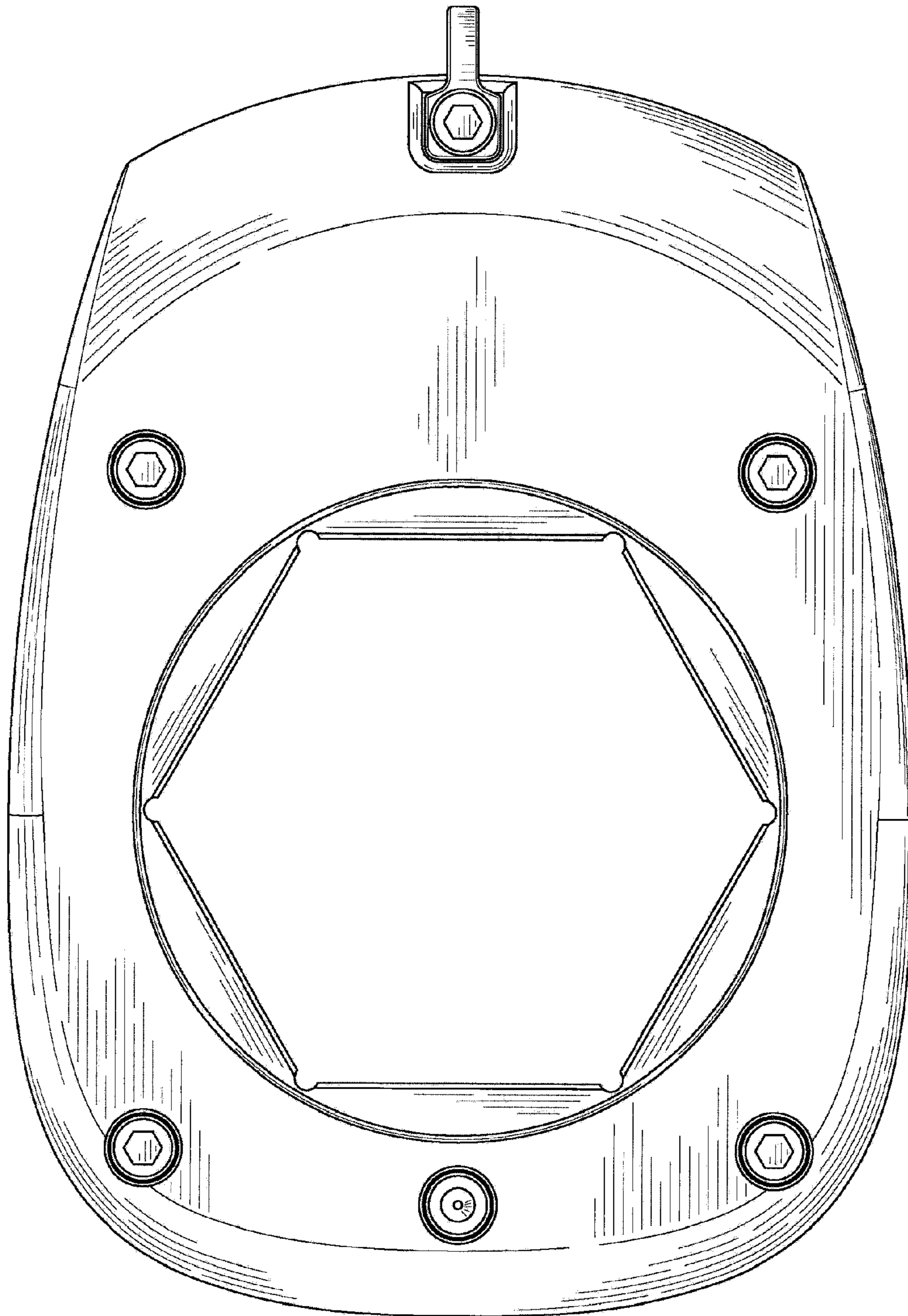


FIG. 2



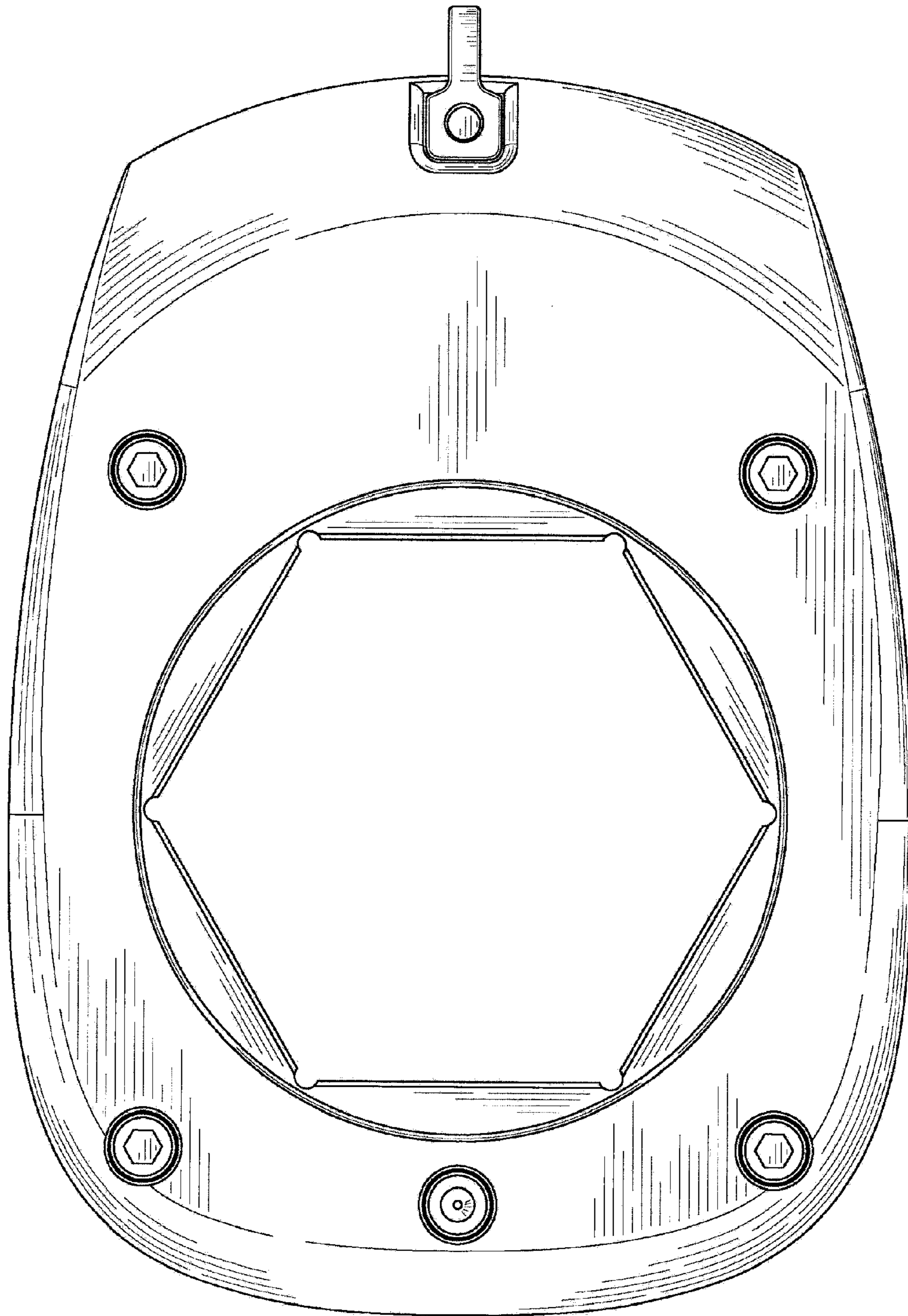


FIG. 3

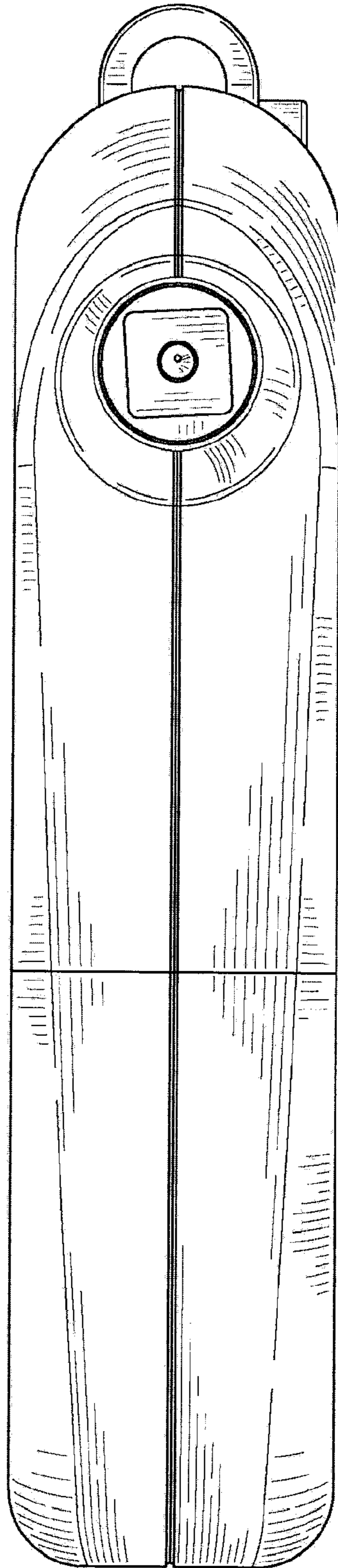


FIG. 4

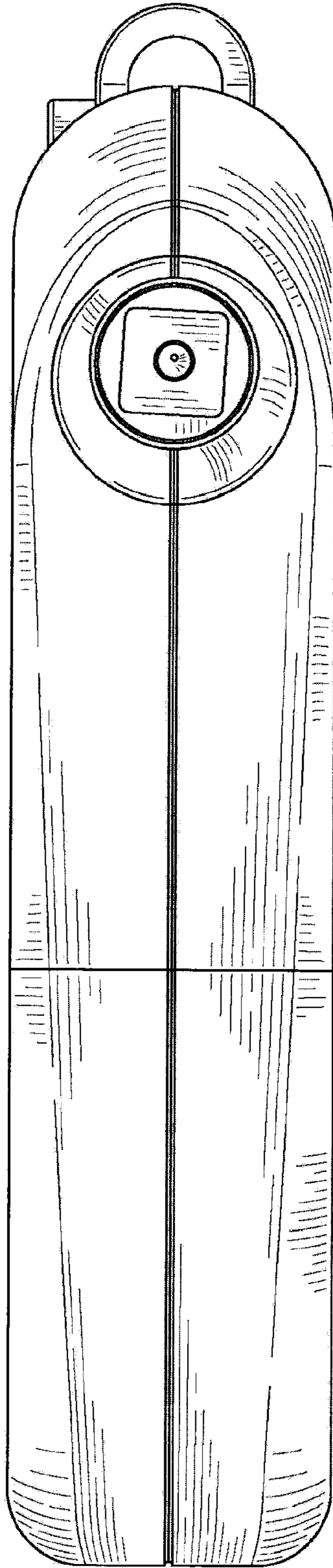


FIG. 5

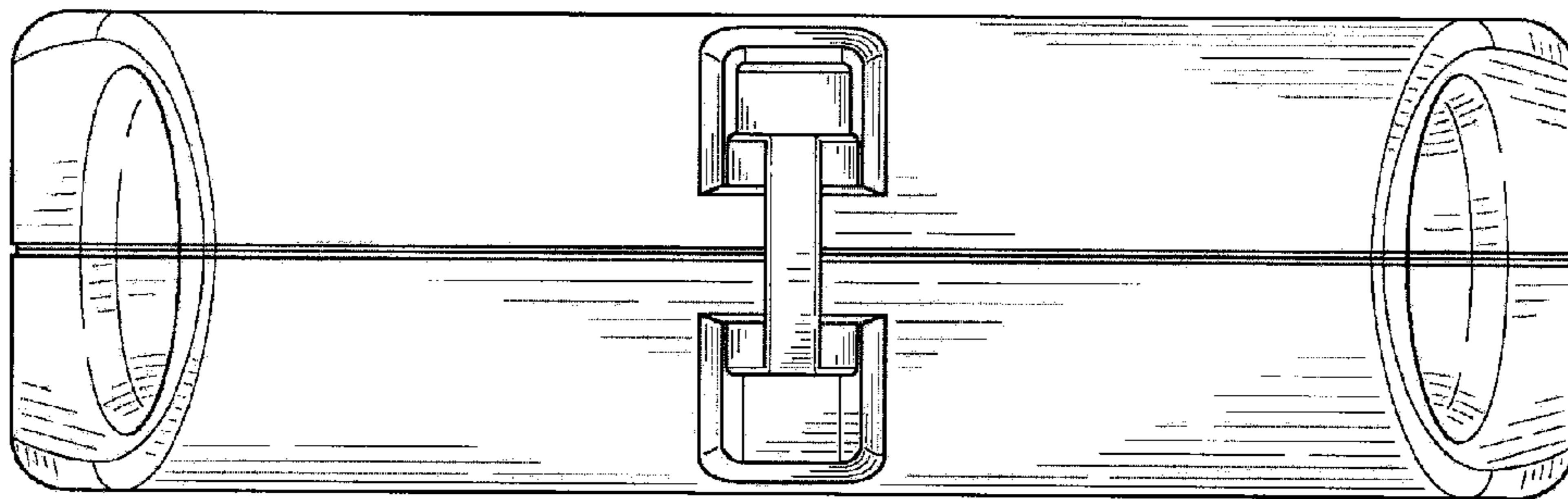


FIG. 6

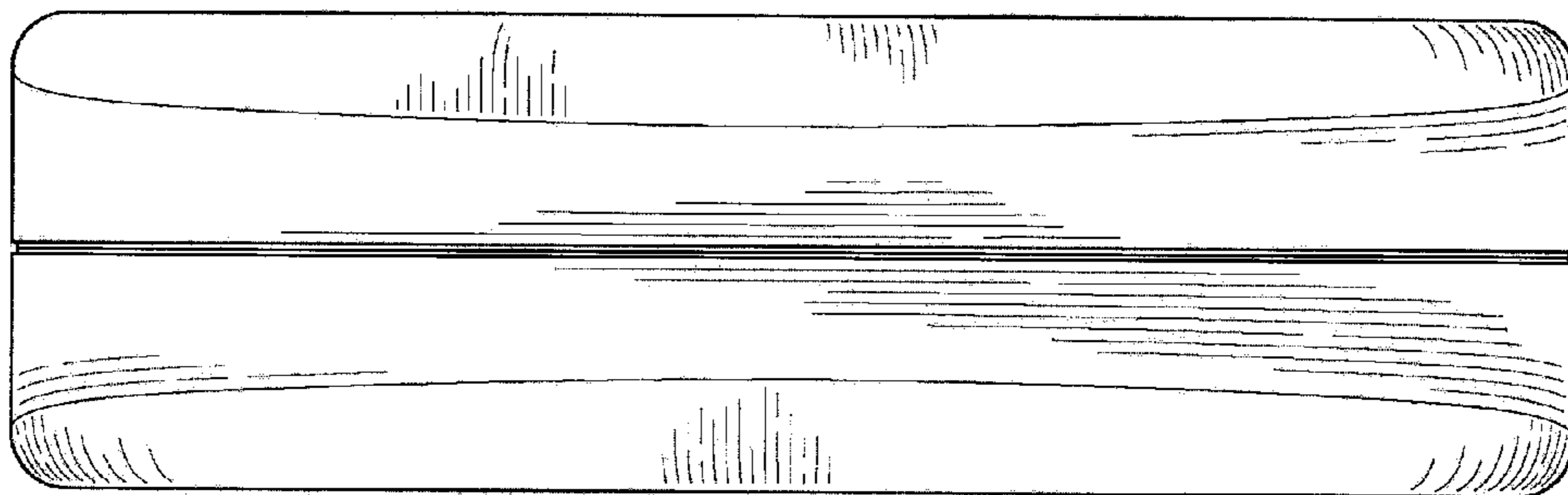


FIG. 7