

US00D563865S

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

(10) **Patent No.:** **US D563,865 S**

(45) **Date of Patent:** **\*\* Mar. 11, 2008**

(54) **ACTUATOR**

D427,158 S \* 6/2000 Sadowski et al. .... D13/174

(75) Inventor: **Lars-Olov Ahlgren**, Fellingsbro (SE)

\* cited by examiner

(73) Assignee: **KONE Cargotec Patenter HB**,  
Ljungby (SE)

*Primary Examiner*—Prabhakar Deshmukh

*Assistant Examiner*—Derrick Holland

(74) *Attorney, Agent, or Firm*—Dilworth & Barrese LLP

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

(57) **CLAIM**

(21) Appl. No.: **29/234,576**

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

(22) Filed: **Jul. 20, 2005**

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Jan. 21, 2005 (EM) ..... 000285903-0001

FIG. 1 is a top plan of the actuator showing my new design;

FIG. 2 is a bottom plan of the actuator of FIG. 1;

(51) **LOC (8) Cl.** ..... **13-02**

FIG. 3 is a front perspective view of the actuator of FIG. 1;

(52) **U.S. Cl.** ..... **D13/101; D13/147; D13/158**

FIG. 4 is a rear perspective view of the actuator of FIG. 1;

(58) **Field of Classification Search** ..... D13/101,  
D13/110, 116, 167, 174, 199; 74/481, 490.14,  
74/606 R; 345/156

FIG. 5 is a right side elevational view of the actuator of FIG. 1; and,

See application file for complete search history.

FIG. 6 is a left side elevational view of the actuator of FIG. 1.

(56) **References Cited**

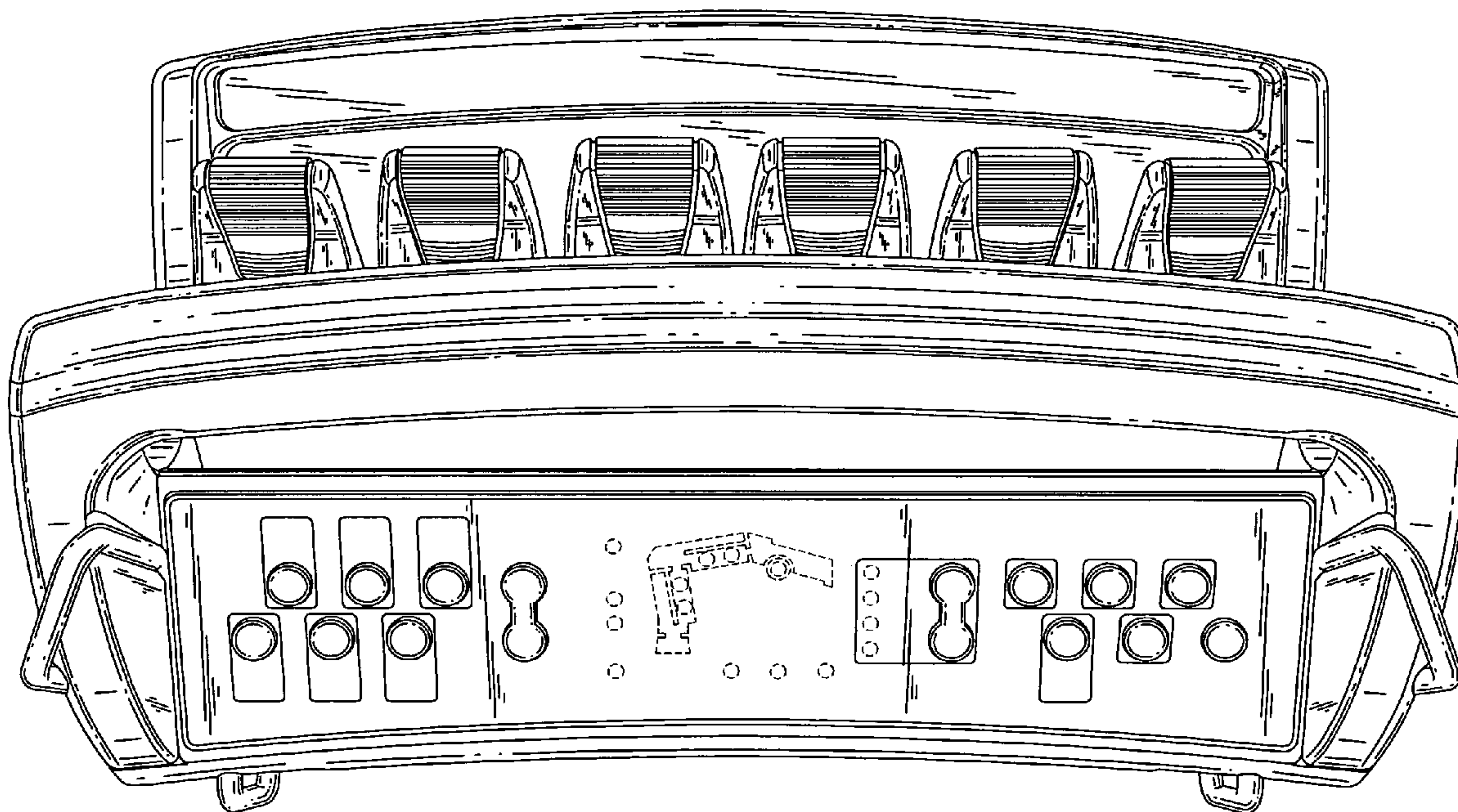
The broken lines showing are for illustrative purposes and form no part of the claimed design.

**U.S. PATENT DOCUMENTS**

The broken line(s) which define the bounds of the claimed design form no part thereof.

D140,204 S \* 1/1945 Lear ..... D13/112  
3,841,172 A \* 10/1974 Pilch ..... 74/512  
D388,056 S \* 12/1997 Fago et al. .... D13/167  
5,883,615 A \* 3/1999 Fago et al. .... 345/156

**1 Claim, 6 Drawing Sheets**



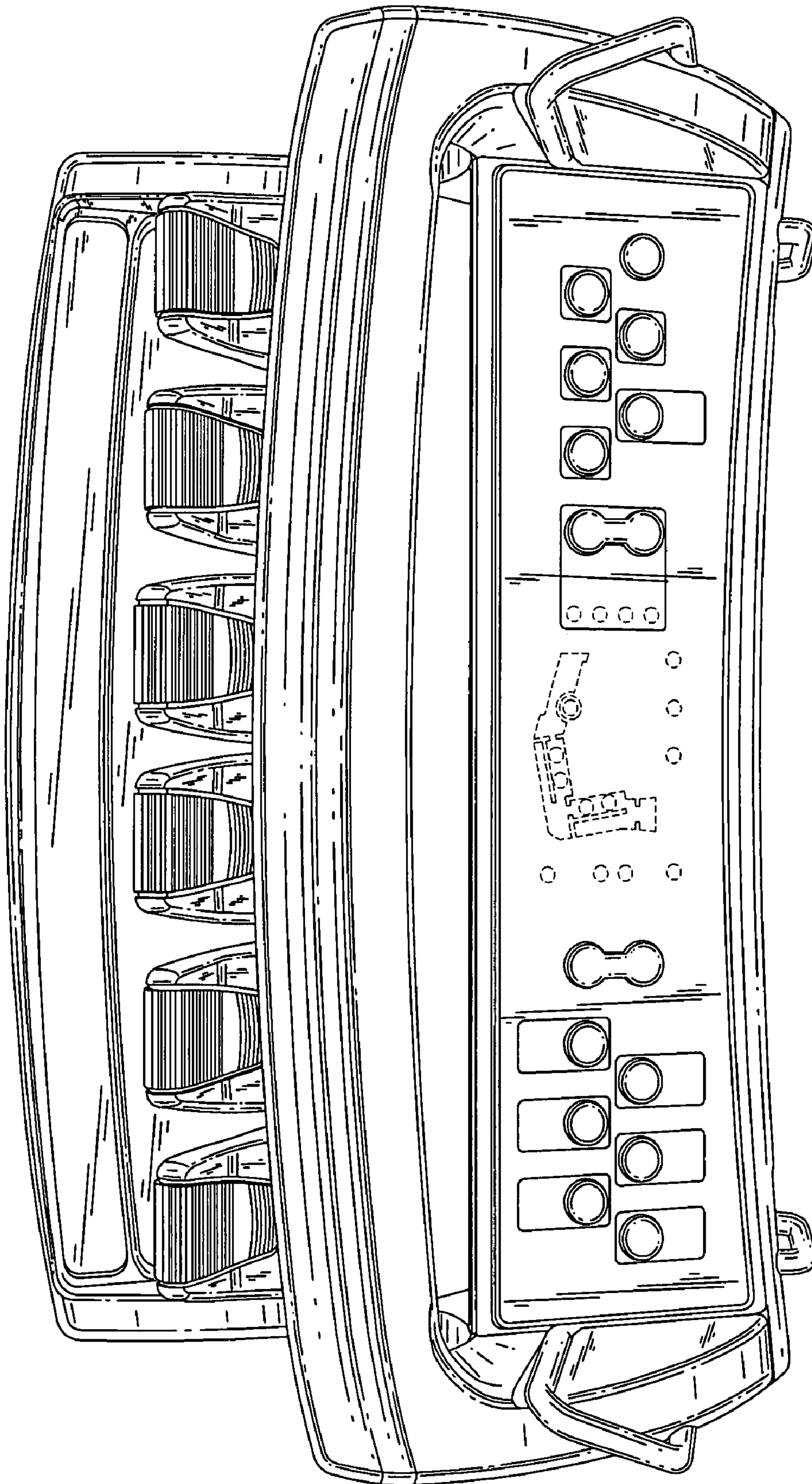


FIG. 1

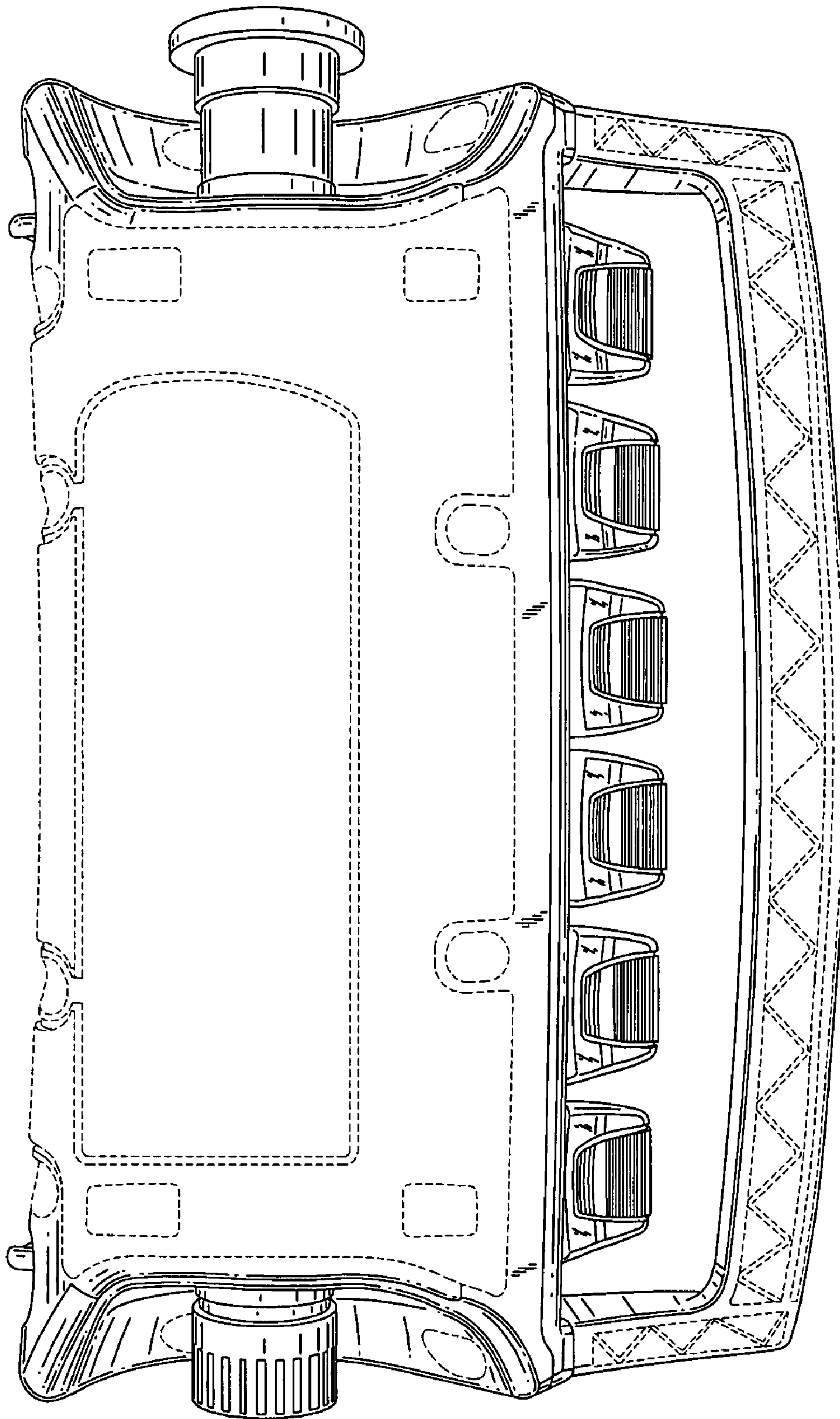


FIG. 2



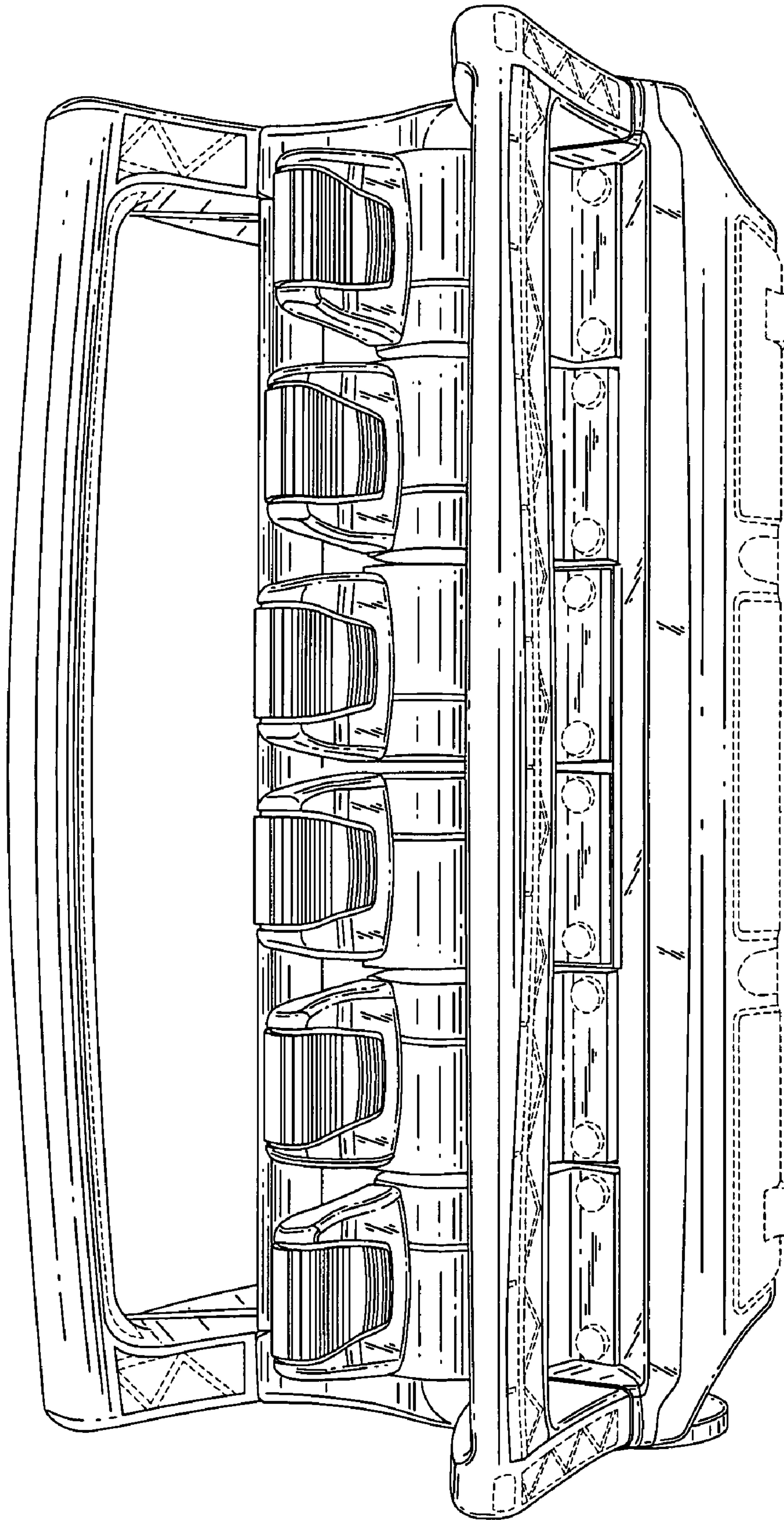


FIG. 3

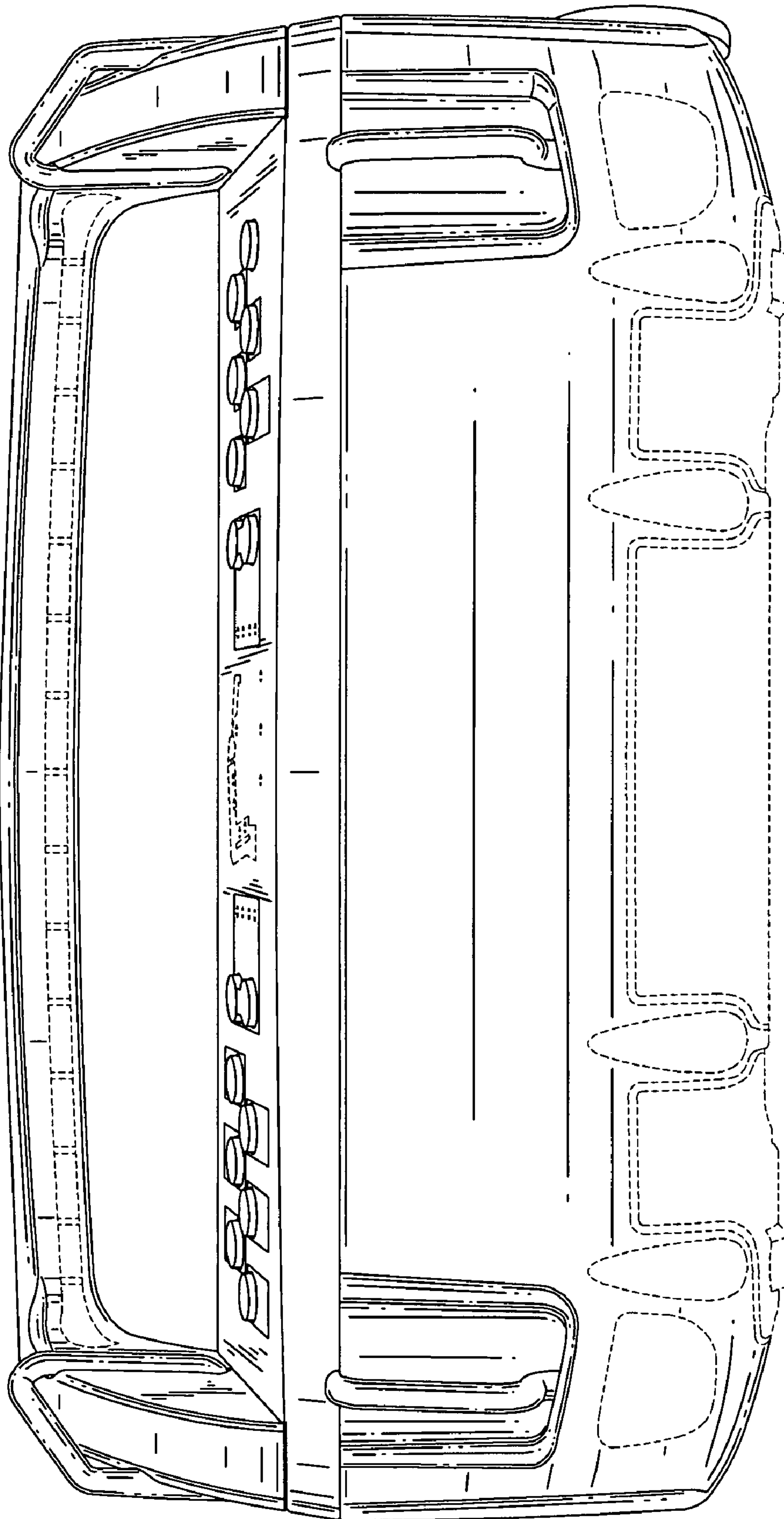


FIG. 4

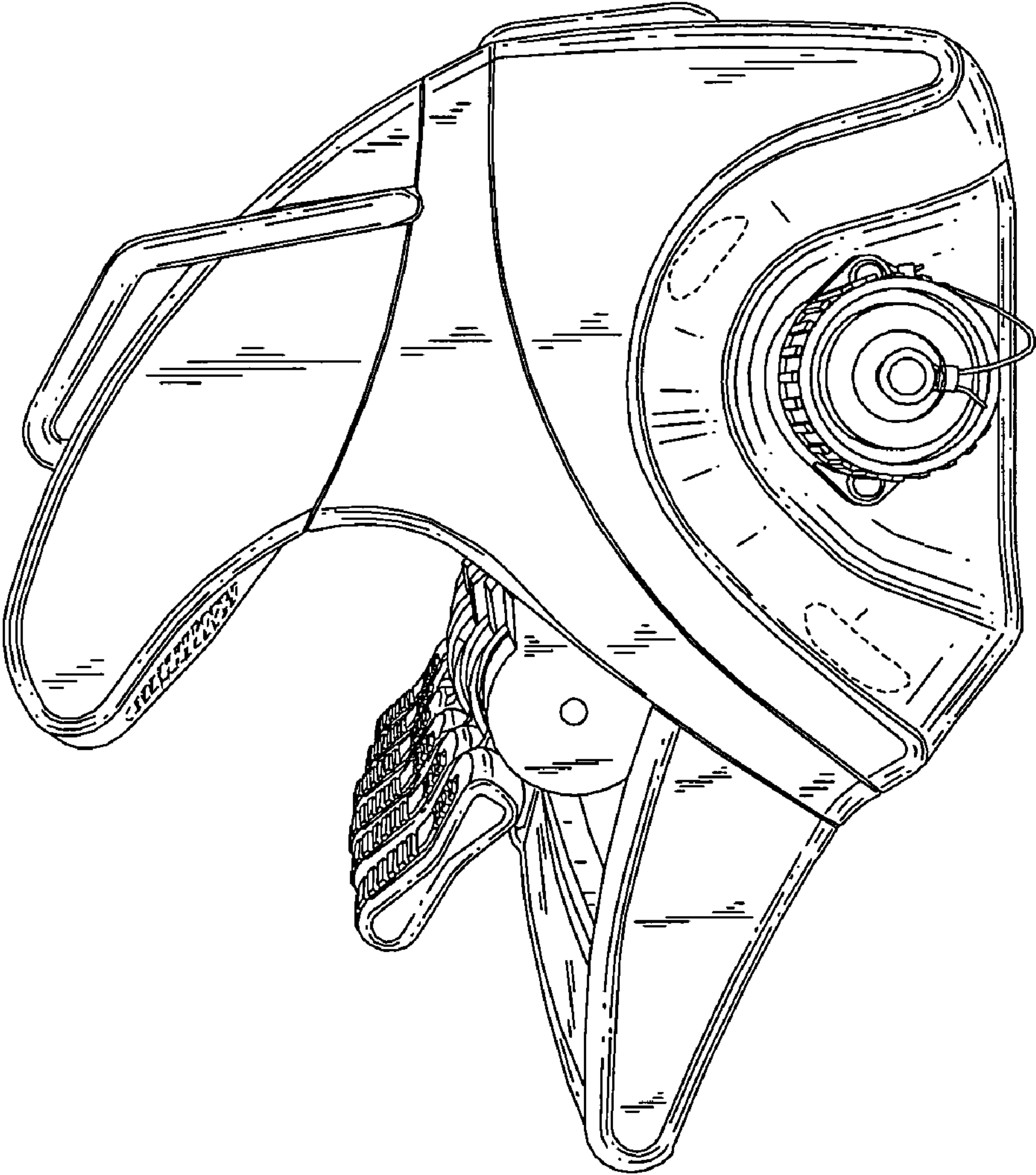


FIG. 5

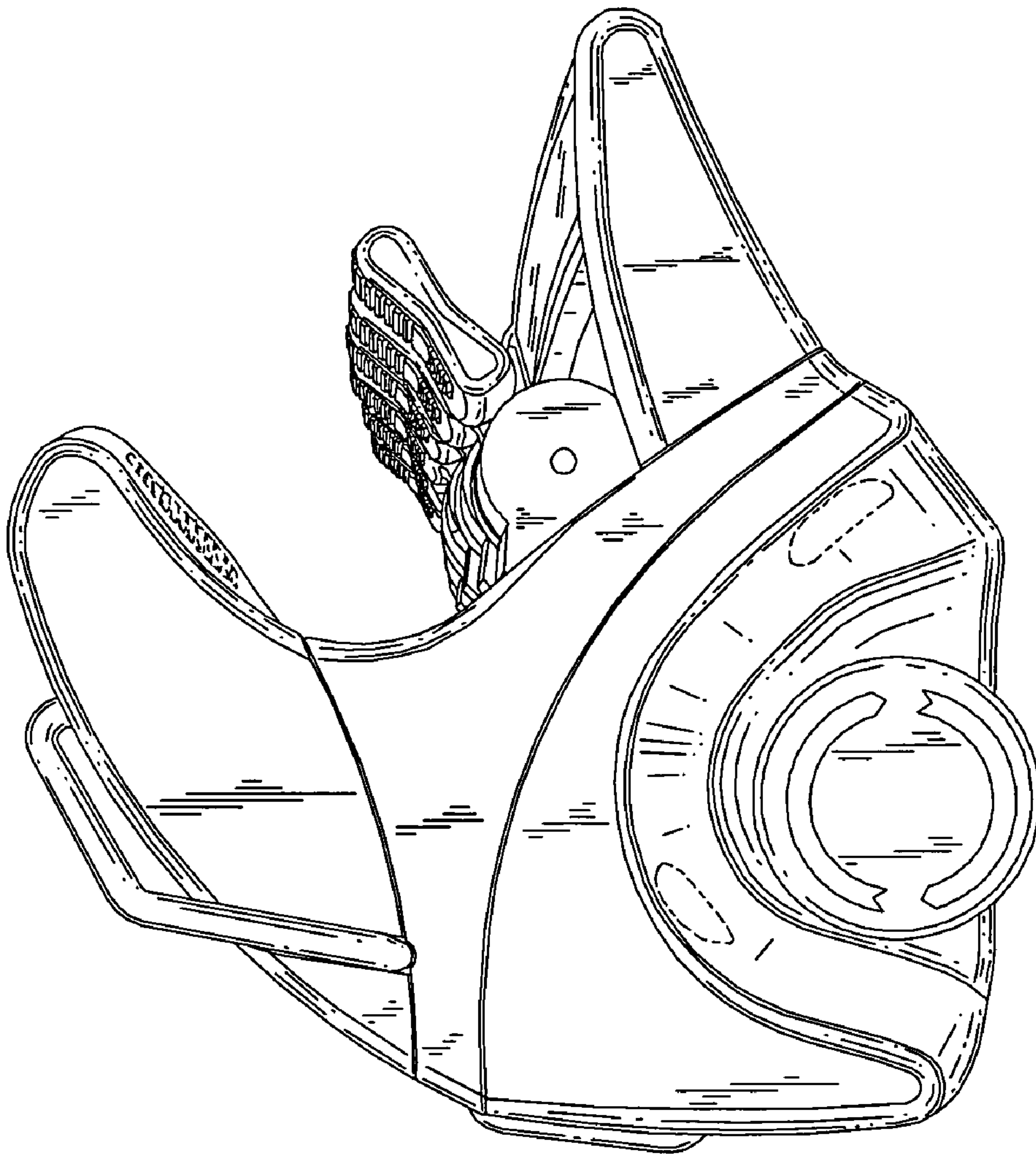


FIG. 6