



US00D437603S

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

(10) **Patent No.:**

**US D437,603 S**

(45) **Date of Patent:**

**\*\* Feb. 13, 2001**

(54) **DEVICE FOR THE APPLICATION OF MECHANICAL FORCE TO A GEL/SENSOR ASSEMBLY**

(75) Inventor: **David M. Liu**, Los Altos, CA (US)

(73) Assignee: **Cygnus, Inc.**

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

(21) Appl. No.: **29/120,510**

(22) Filed: **Mar. 20, 2000**

**Related U.S. Application Data**

(63) Continuation of application No. 09/398,984, filed on Sep. 17, 1999.

(60) Provisional application No. 60/100,918, filed on Sep. 17, 1998.

(51) **LOC (7) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/123**

(58) **Field of Search** ..... D15/122, 123;  
D24/220; 241/168, 169, 169.2, 262, 100,  
DIG. 27

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 360,213 \* 7/1995 Gonzalez ..... D15/123  
D. 405,889 \* 2/1999 Parsons ..... D24/220  
3,915,393 \* 10/1975 Elkins ..... 241/168

\* cited by examiner

*Primary Examiner*—Antoine Duval Davis  
(74) *Attorney, Agent, or Firm*—Barbara G. McClung;  
Robins & Associates

(57) **CLAIM**

The ornamental design for a device for the application of mechanical force to a gel/sensor assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a closed device for the application of mechanical force to a gel/sensor assembly showing the new design.

FIG. 2 is a perspective view of an opened device for the application of mechanical force to a gel/sensor assembly.

FIG. 3 is a top plan view of the device for the application of mechanical force to a gel/sensor assembly.

FIG. 4 is a bottom plan view of the device for the application of mechanical force to a gel/sensor assembly.

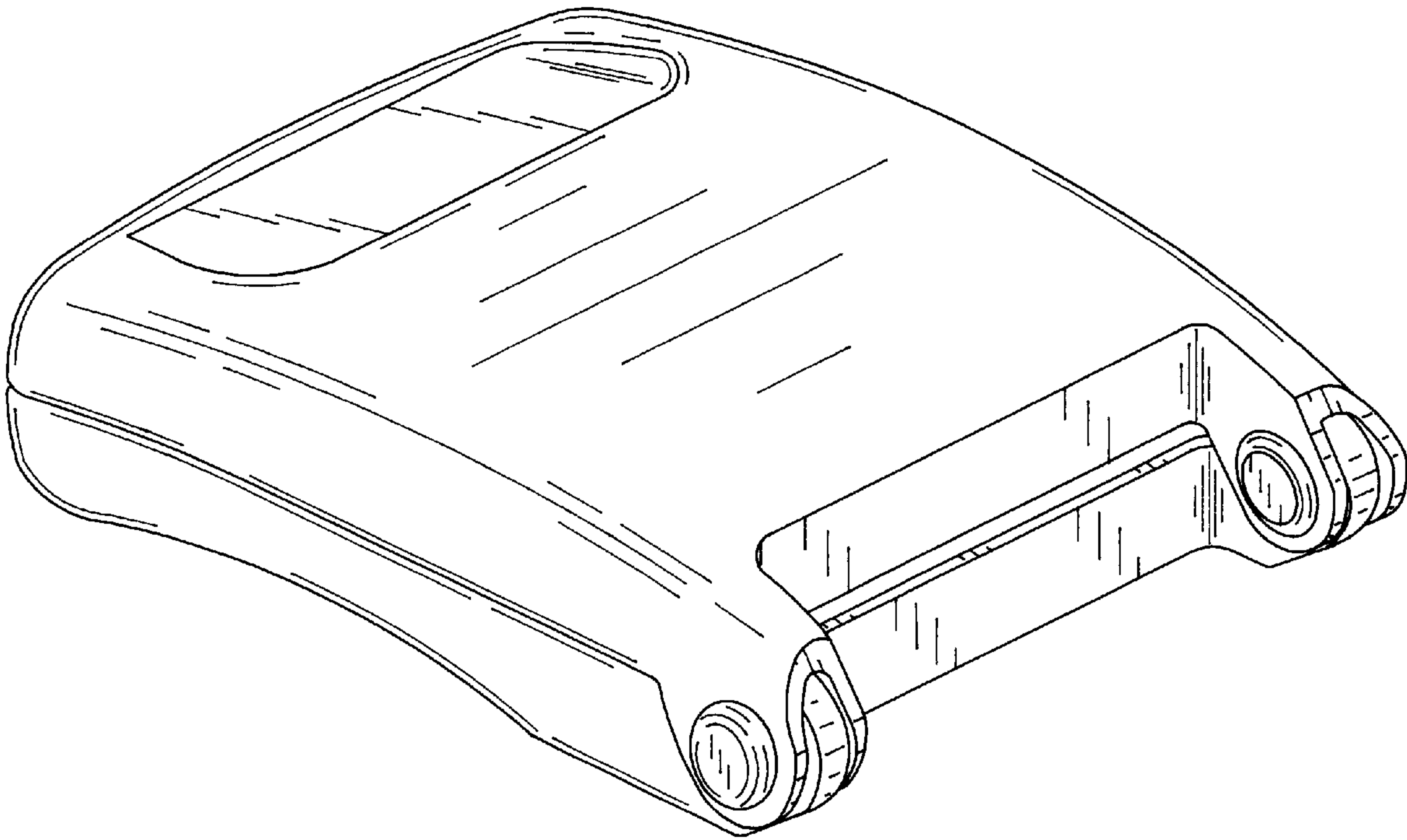
FIG. 5 is a side elevation view of a first side of the device for the application of mechanical force to a gel/sensor assembly.

FIG. 6 is a front elevation view of the device for the application of mechanical force to a gel/sensor assembly.

FIG. 7 is a rear elevation view of the device for the application of mechanical force to a gel/sensor assembly; and,

FIG. 8 is a side elevation view of a second side of the device for the application of mechanical force to a gel/sensor assembly.

**1 Claim, 8 Drawing Sheets**



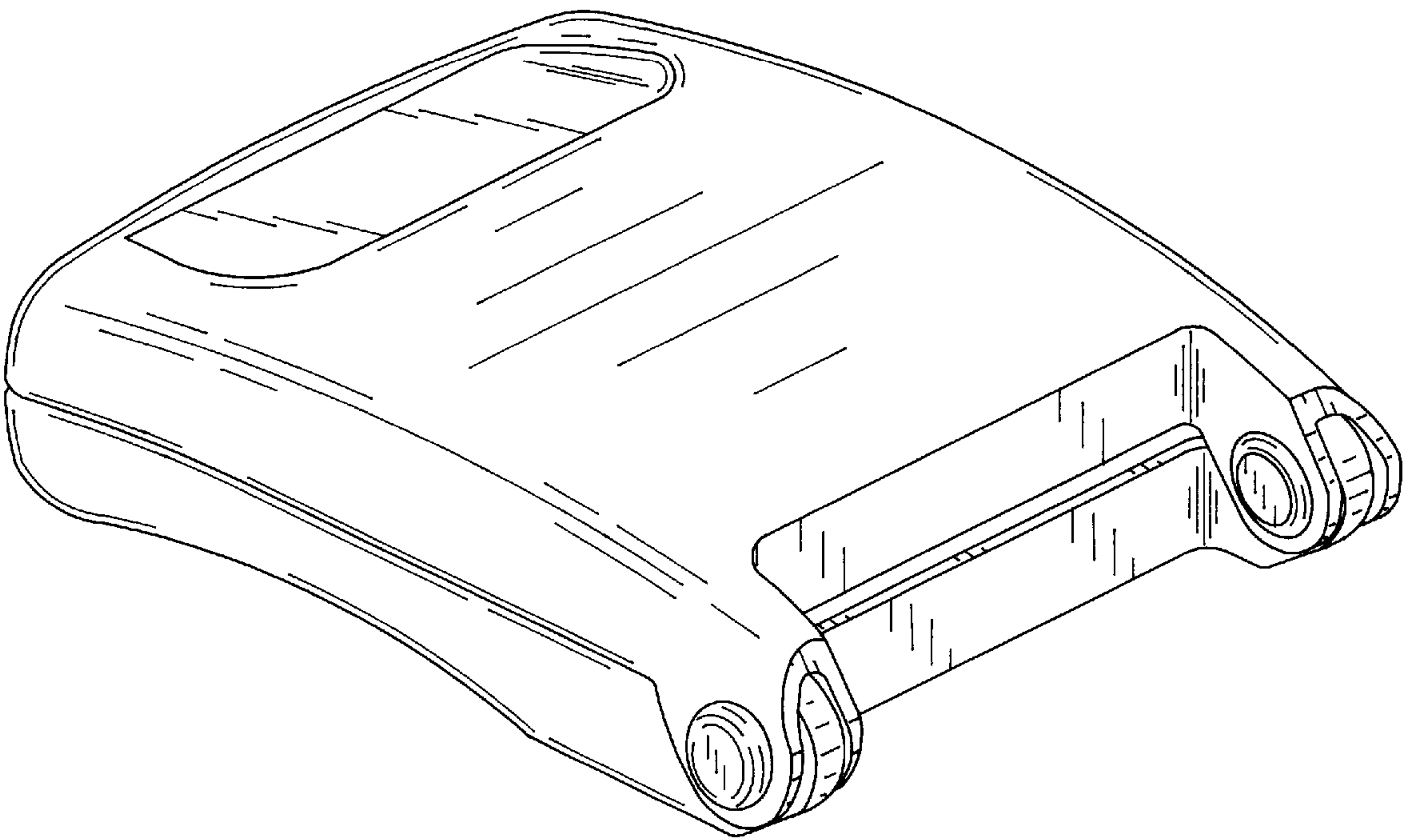


FIG. 1

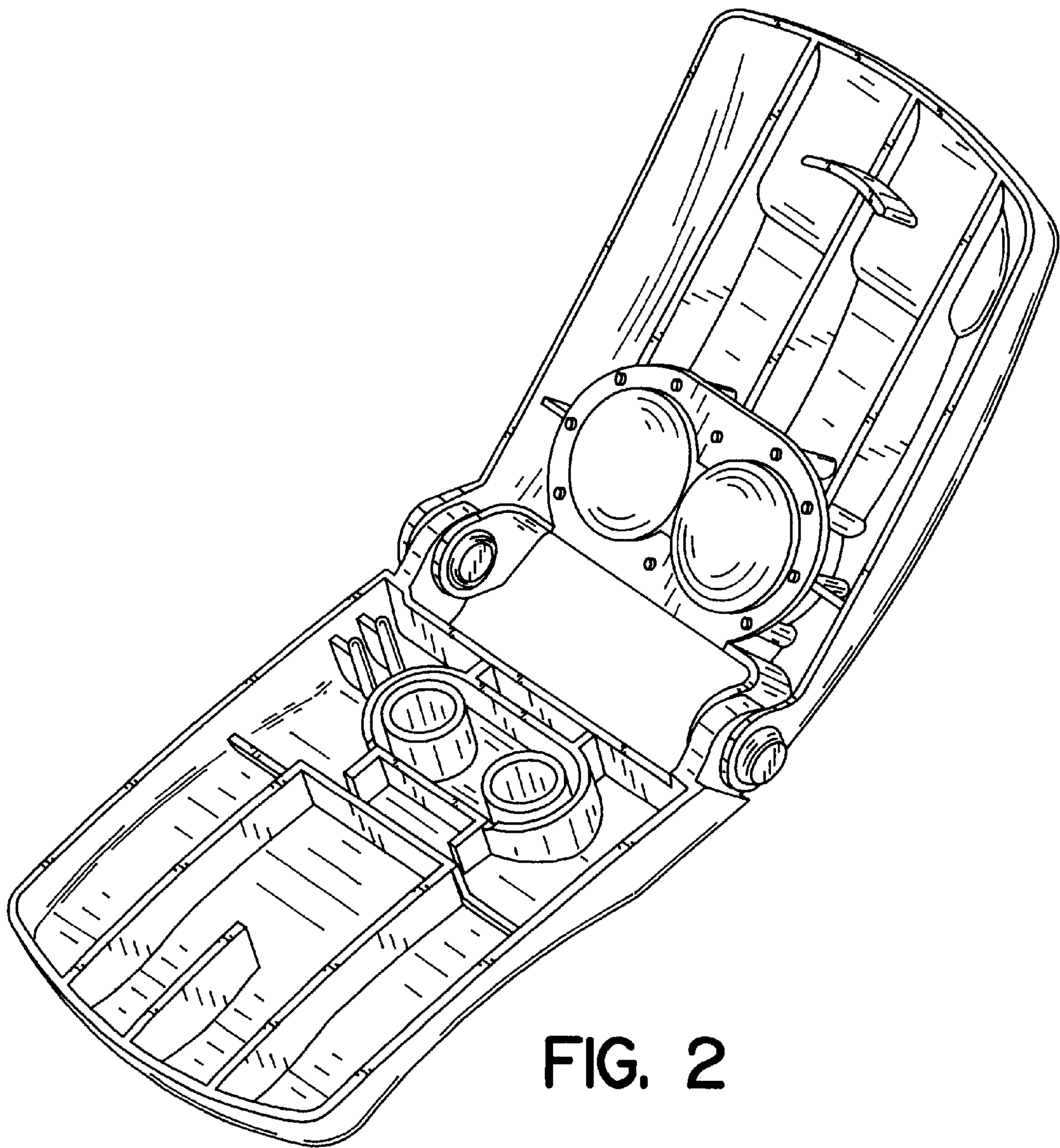


FIG. 2

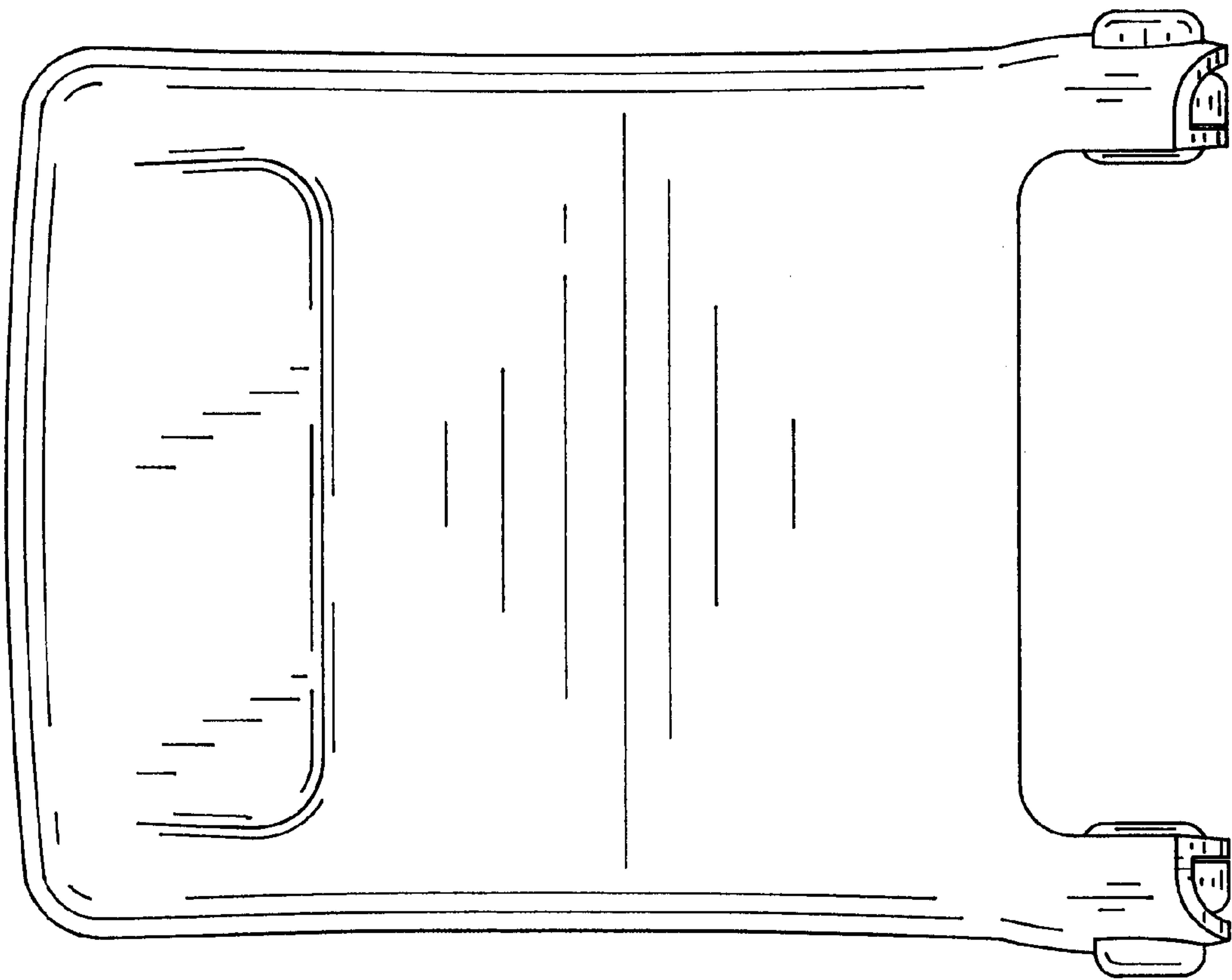


FIG. 3

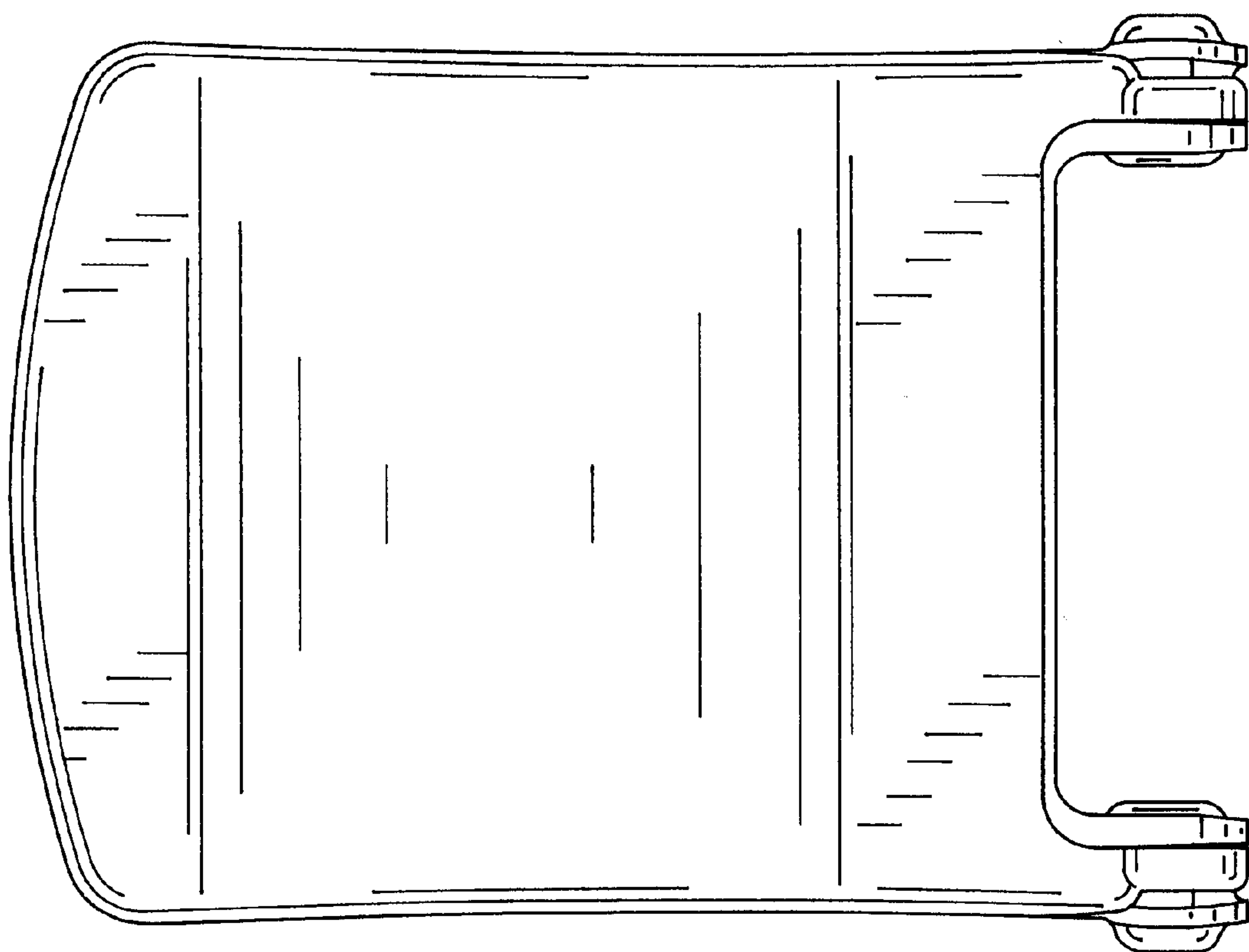


FIG. 4



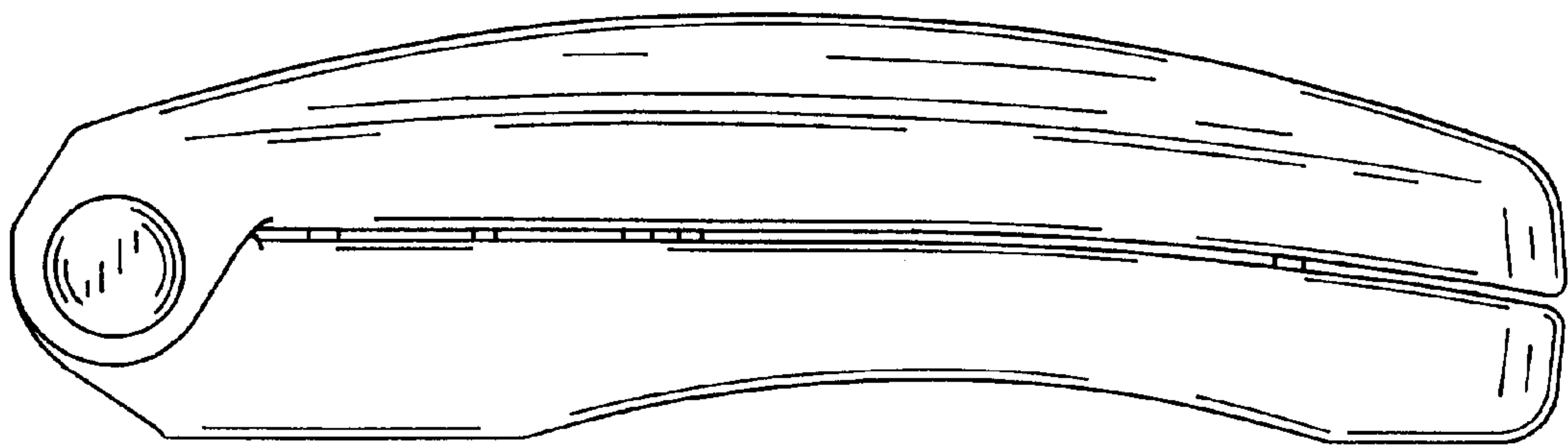


FIG. 5

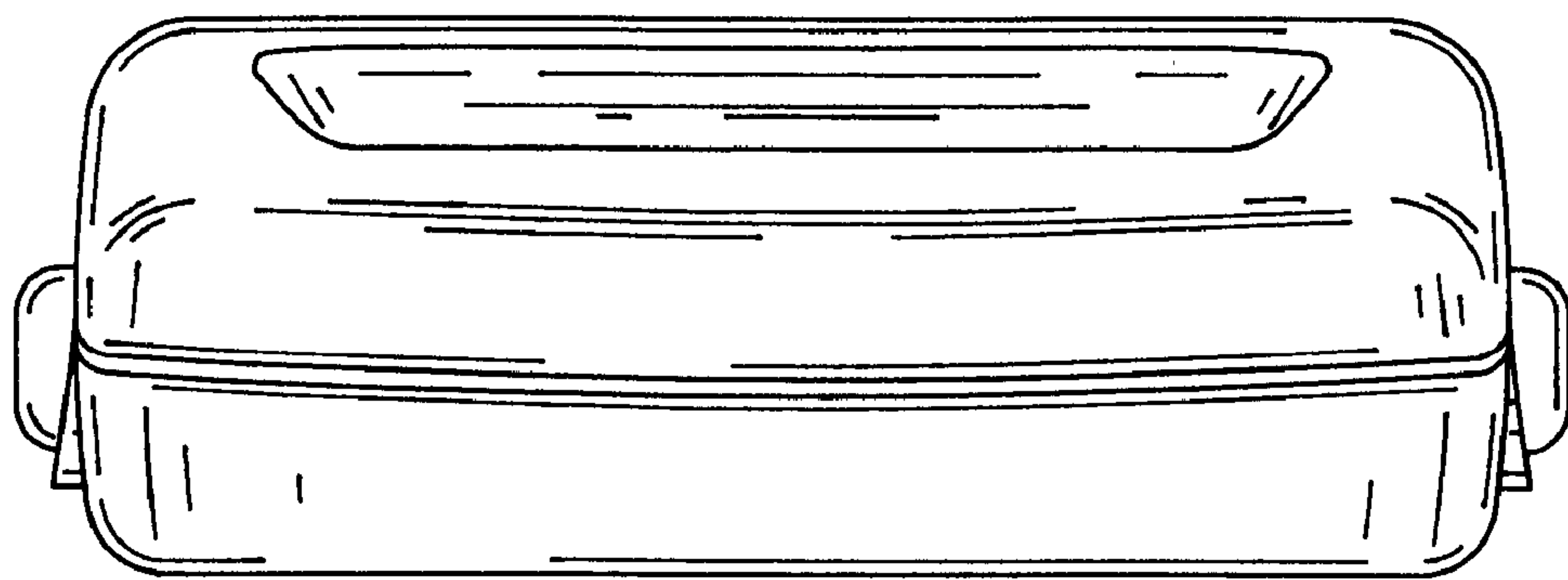


FIG. 6

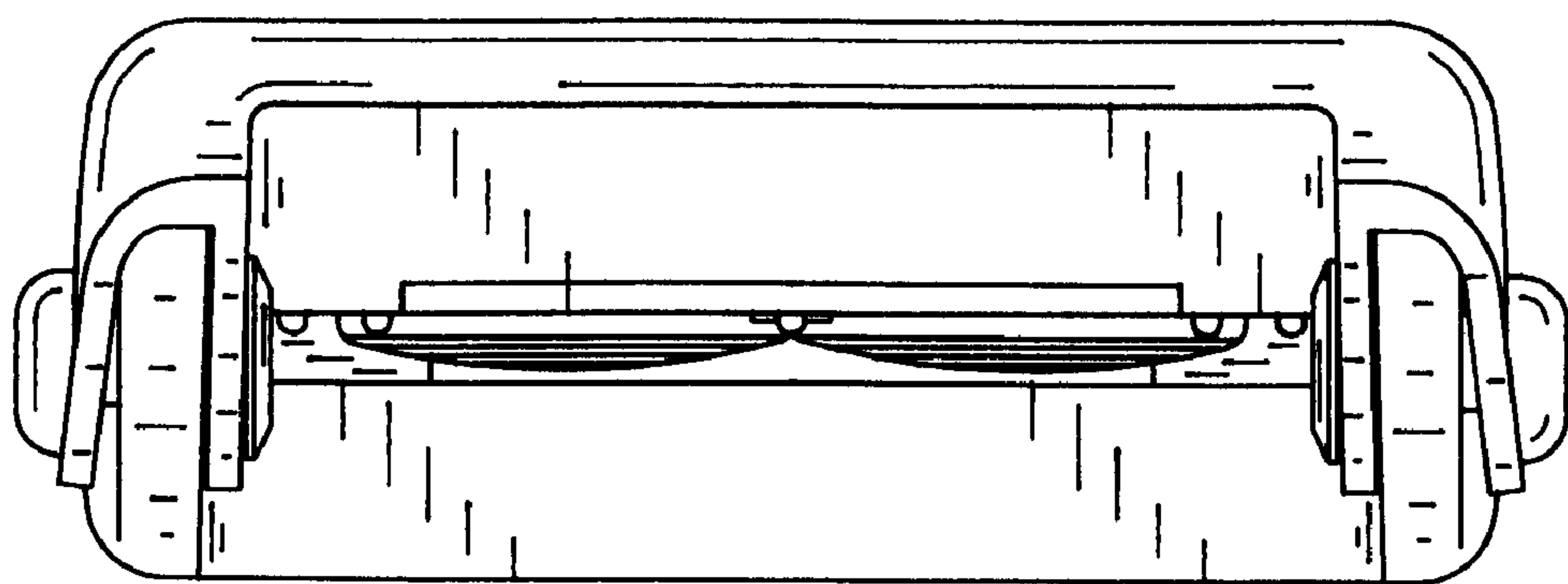


FIG. 7



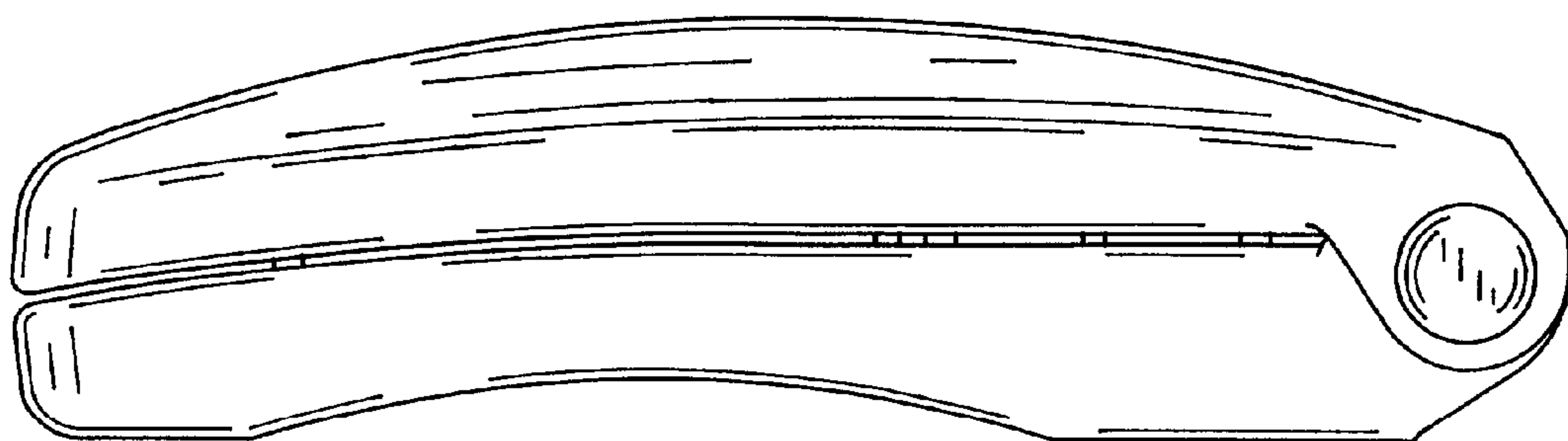


FIG. 8