



US00D615500S

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

(10) **Patent No.:** **US D615,500 S**  
(45) **Date of Patent:** **\*\* May 11, 2010**

(54) **CONTROL UNIT**

(75) Inventors: **Andrew Muirhead**, Norderstedt (DE);  
**Timo Wietzke**, Hamburg (DE)

(73) Assignee: **Lufthansa Technik AG**, Hamburg (DE)

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

(21) Appl. No.: **29/343,212**

(22) Filed: **Sep. 9, 2009**

**Related U.S. Application Data**

(62) Division of application No. 29/325,567, filed on Oct. 2, 2008.

(30) **Foreign Application Priority Data**

Apr. 4, 2008 (DE) ..... 40 2008 001 615

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/162**

(58) **Field of Classification Search** ..... D13/162,  
D13/164, 168, 184, 199; D14/388; D12/192-195;  
D8/302, 315; 200/1 R, 5 R, 52 R, 315, 310,  
200/6 A, 302.1, 308, 314, 317; 296/153;  
297/411.21; 307/10.1; 362/501, 23, 276,  
362/29, 464, 802, 85

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D367,533 S \* 2/1996 Pinchuk ..... D24/167  
(Continued)

*Primary Examiner*—Daniel D Bui

*Assistant Examiner*—Thomas J Johannes

(74) *Attorney, Agent, or Firm*—Casimir Jones, S.C.

(57) **CLAIM**

The ornamental design for a control unit, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a first configuration of a control unit showing our new design, with the control unit seated within its receptacle and with the hinged-panel in a closed position;

FIG. 2 is a top plan view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a front elevational view thereof; and

FIG. 6 is a left side elevational view thereof.

FIG. 7 is a top perspective view of a second configuration of a control unit showing our new design, with the control unit shown separately from its receptacle for clarity of detail and with the hinged-panel in a closed position;

FIG. 8 is an alternate top perspective view thereof;

FIG. 9 is a top plan view thereof;

FIG. 10 is a rear elevational view thereof;

FIG. 11 is a left side elevational view thereof;

FIG. 12 is a front elevational view thereof; and

FIG. 13 is a bottom plan view thereof.

FIG. 14 is a top perspective view of a third configuration of a control unit showing our new design, with the control unit shown separately from its receptacle for clarity of detail and with the hinged-panel in an opened position;

FIG. 15 is an alternate top perspective view thereof;

FIG. 16 is a top plan view thereof;

FIG. 17 is a rear elevational view thereof;

FIG. 18 is a left side elevational view thereof;

FIG. 19 is a front elevational view thereof; and

FIG. 20 is a bottom plan view thereof.

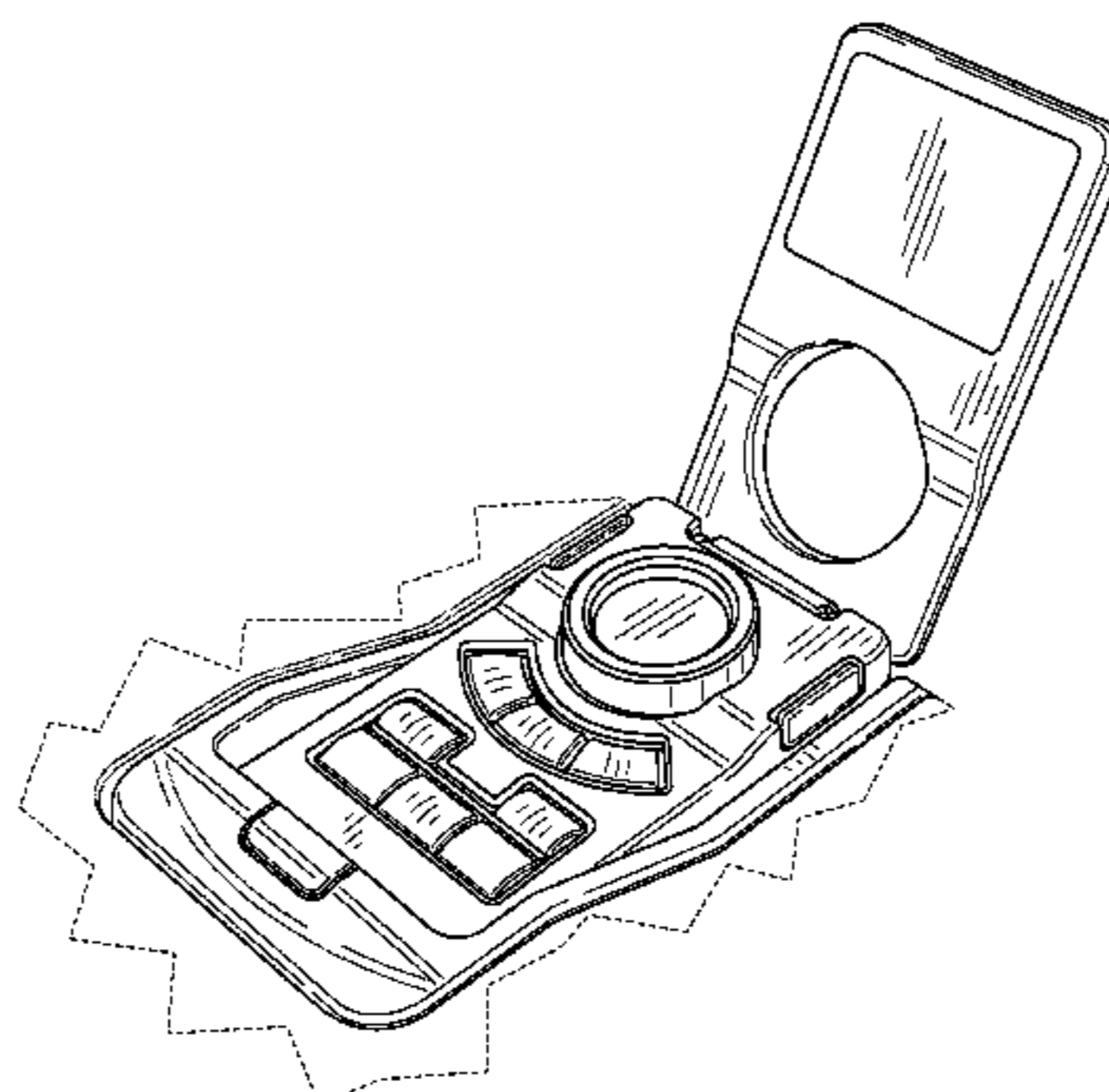
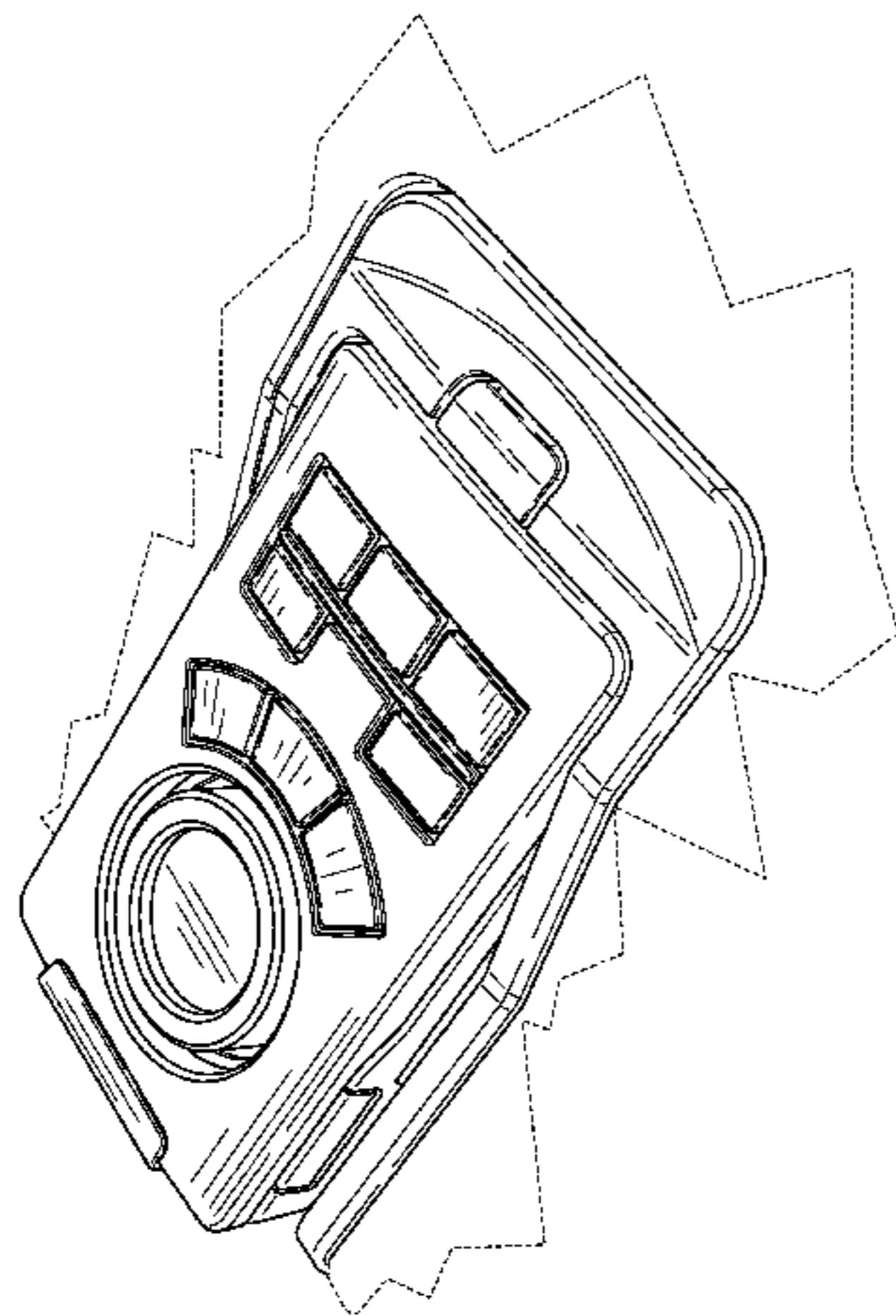
FIG. 21 is a top perspective view of a fourth configuration of a control unit showing our new design, with the control unit seated within its receptacle and with the hinged-panel in an opened position;

FIG. 22 is a rear elevational view thereof; and,

FIG. 23 is a front elevational view thereof.

The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

**1 Claim, 13 Drawing Sheets**



# US D615,500 S

Page 2

---

## U.S. PATENT DOCUMENTS

D398,901 S *	9/1998	Roman .....	D13/123	D554,075 S *	10/2007	Tissot et al. ....	D13/164
6,657,316 B1 *	12/2003	Smith et al. ....	307/10.1	D557,221 S *	12/2007	Ewringmann .....	D13/168
D526,973 S *	8/2006	Gates et al. ....	D13/184	D589,829 S *	4/2009	Friedli .....	D10/108
D548,197 S *	8/2007	Yen et al. ....	D13/168	2008/0287167 A1 *	11/2008	Caine .....	455/575.1

\* cited by examiner

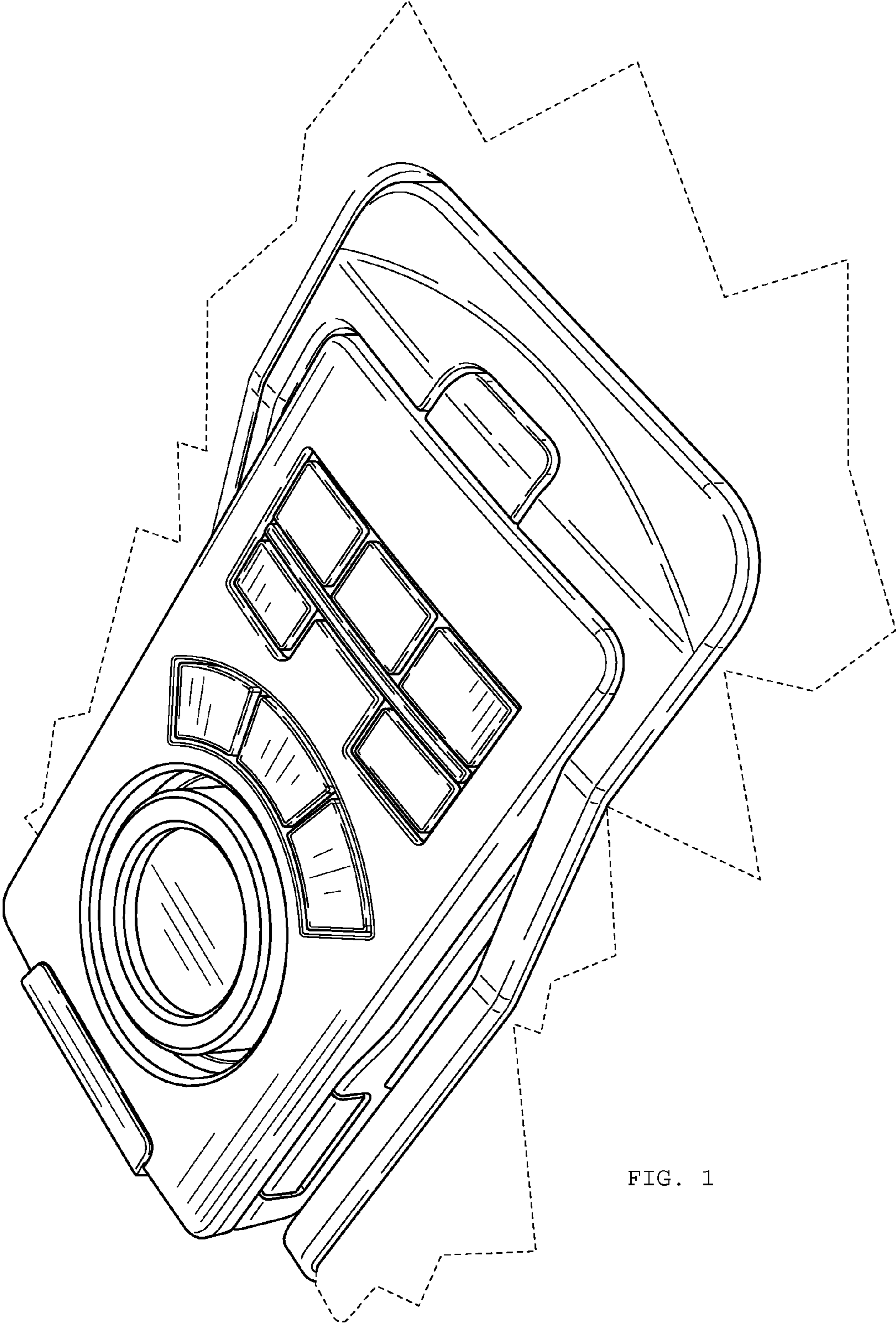


FIG. 1

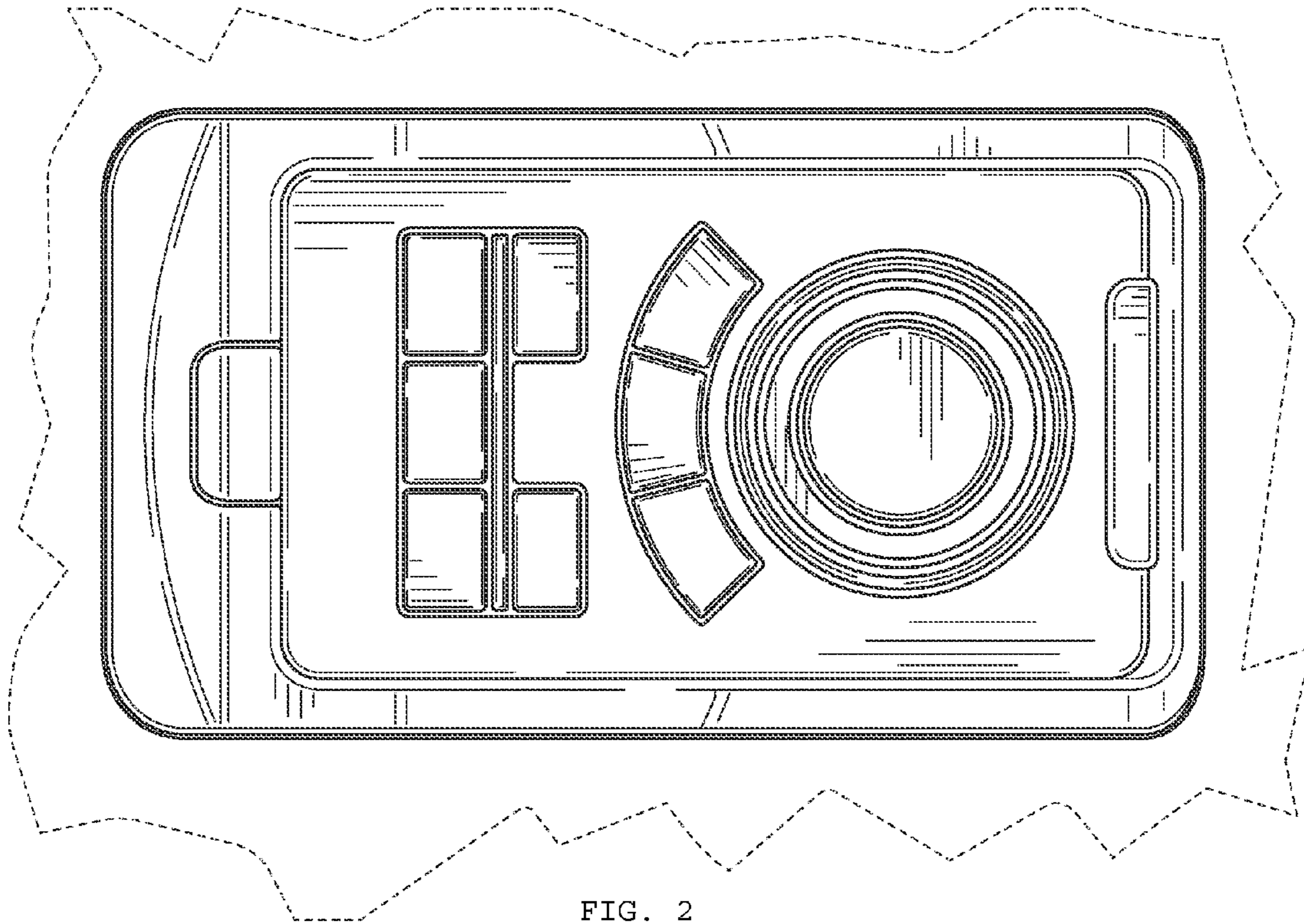


FIG. 2

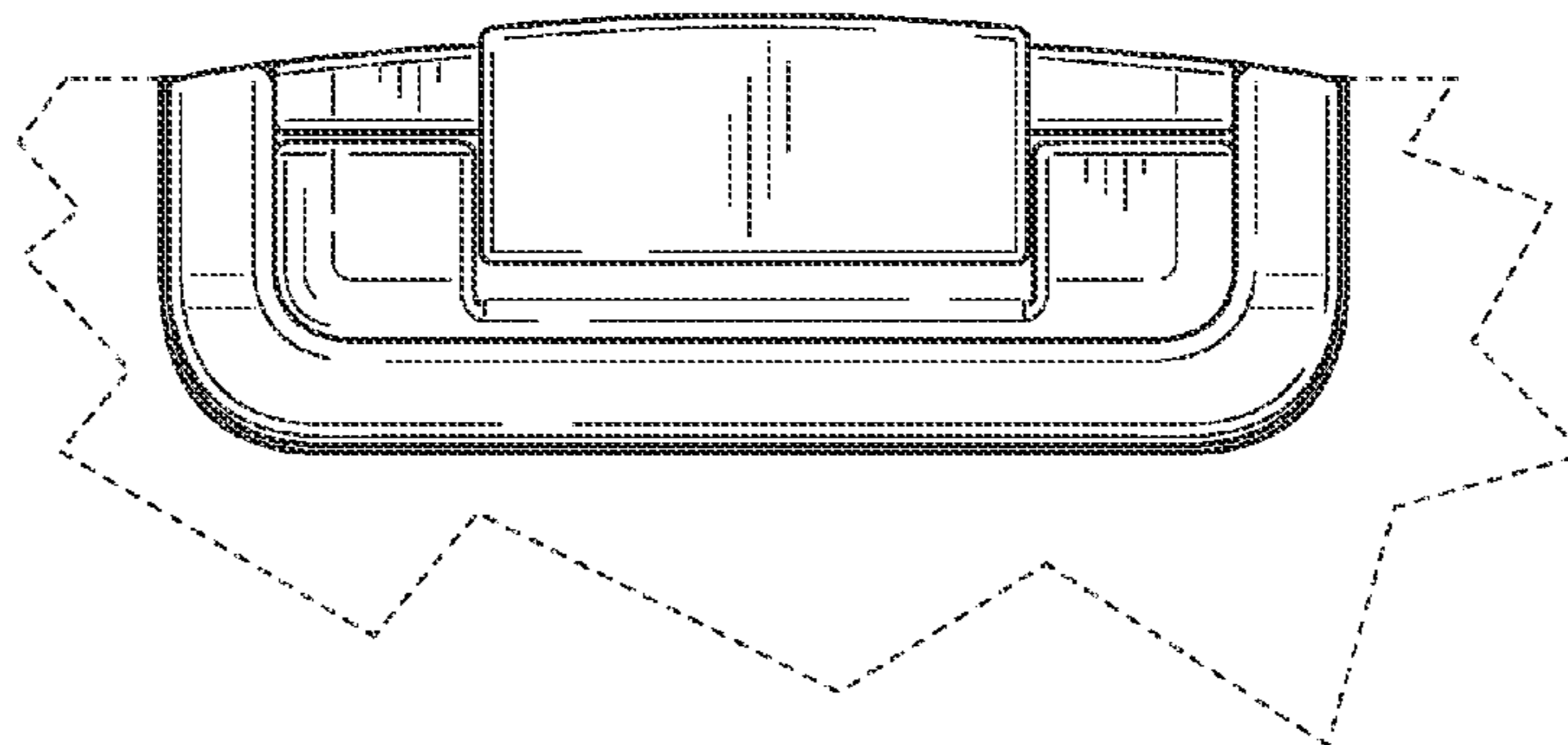


FIG. 3

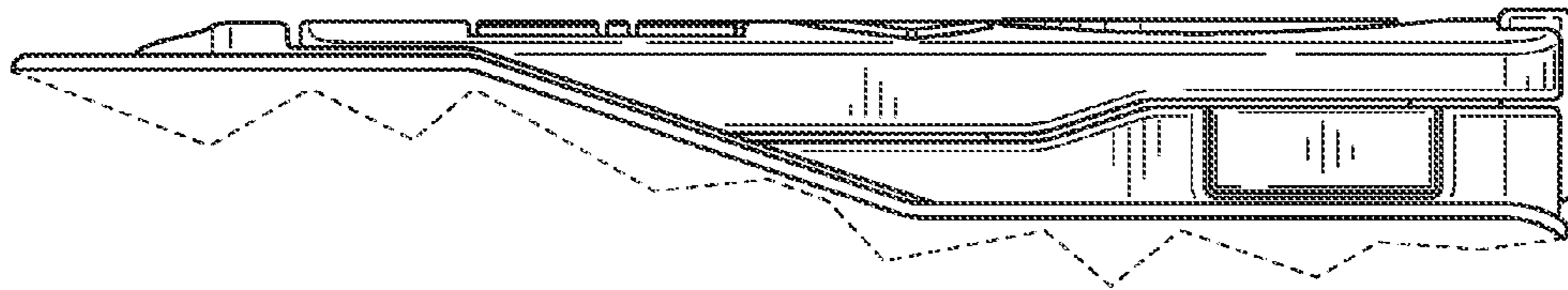


FIG. 4

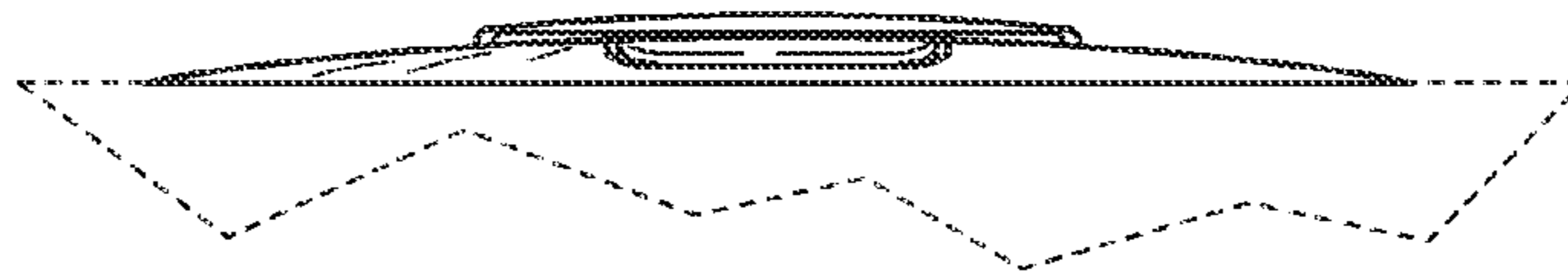


FIG. 5

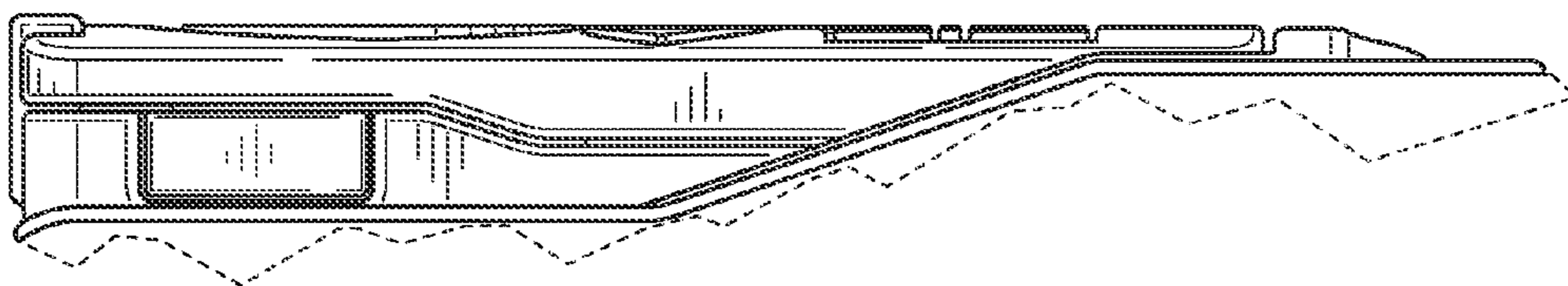


FIG. 6

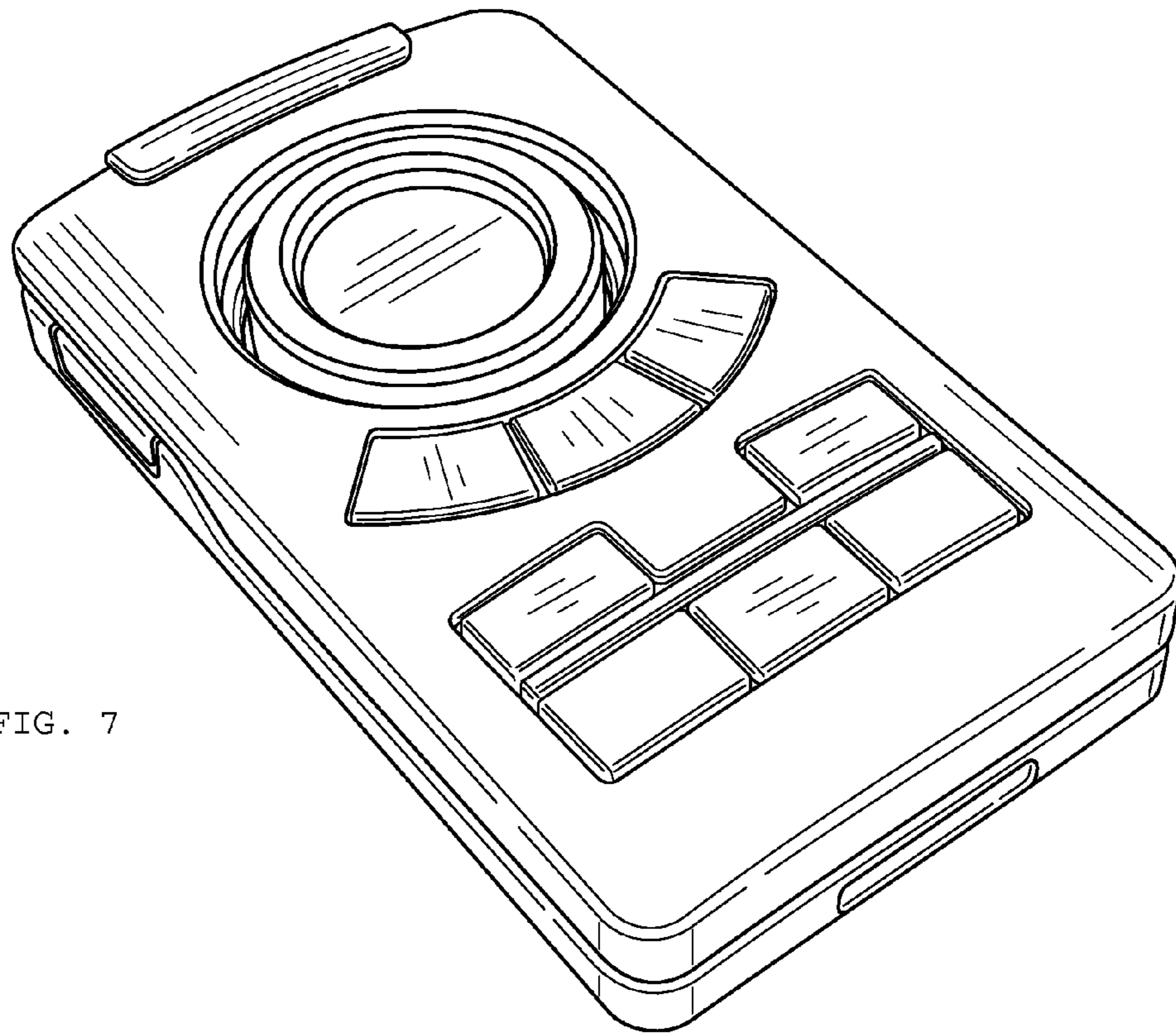


FIG. 7

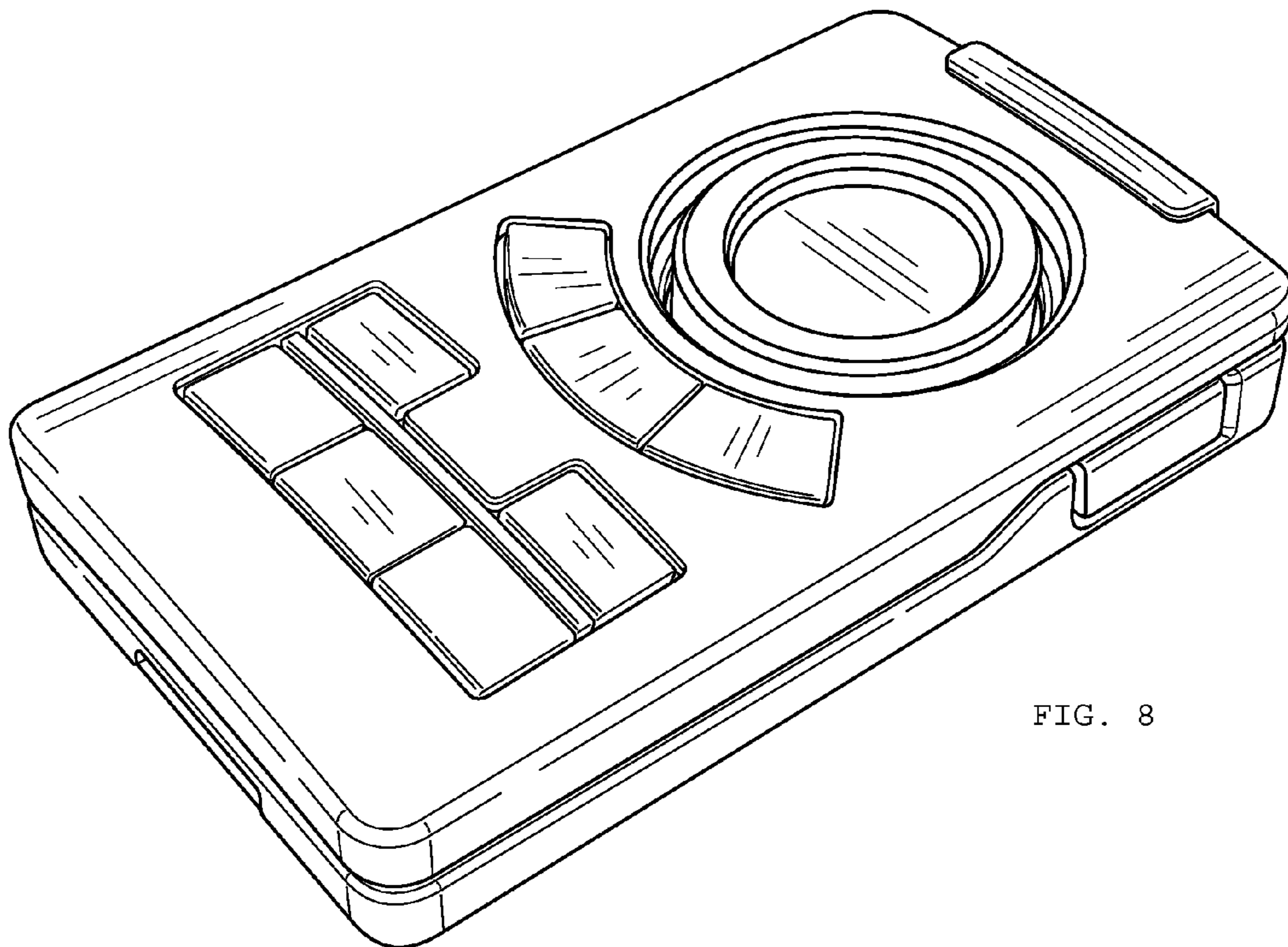


FIG. 8

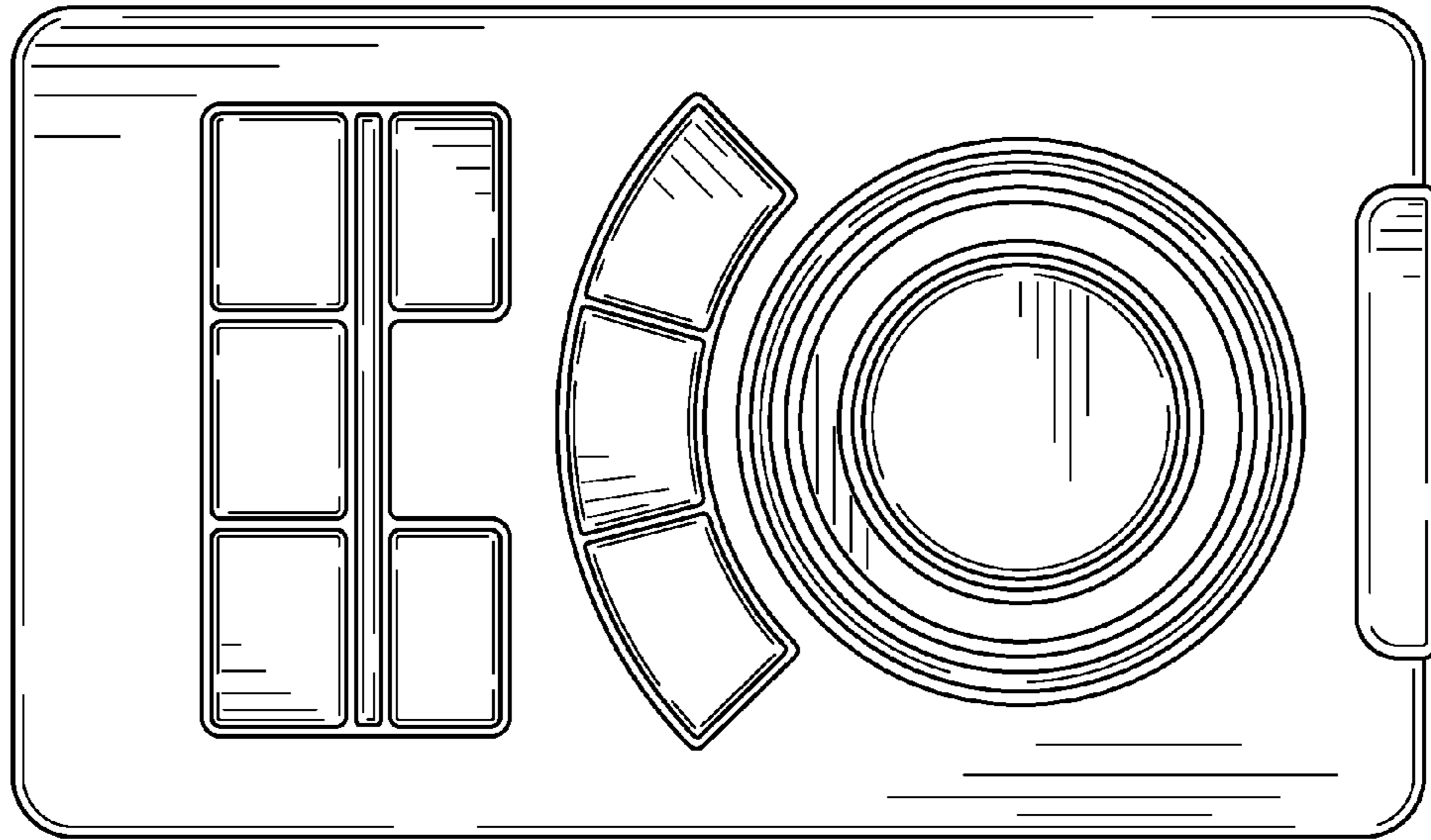


FIG. 9

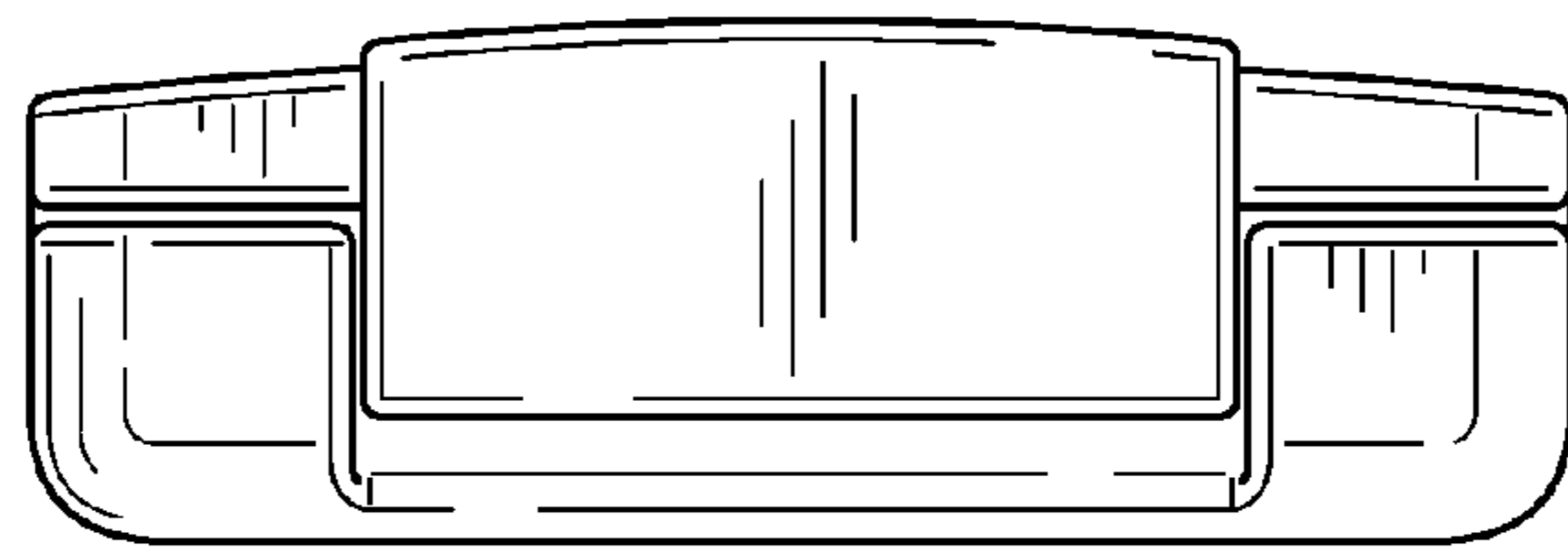


FIG. 10

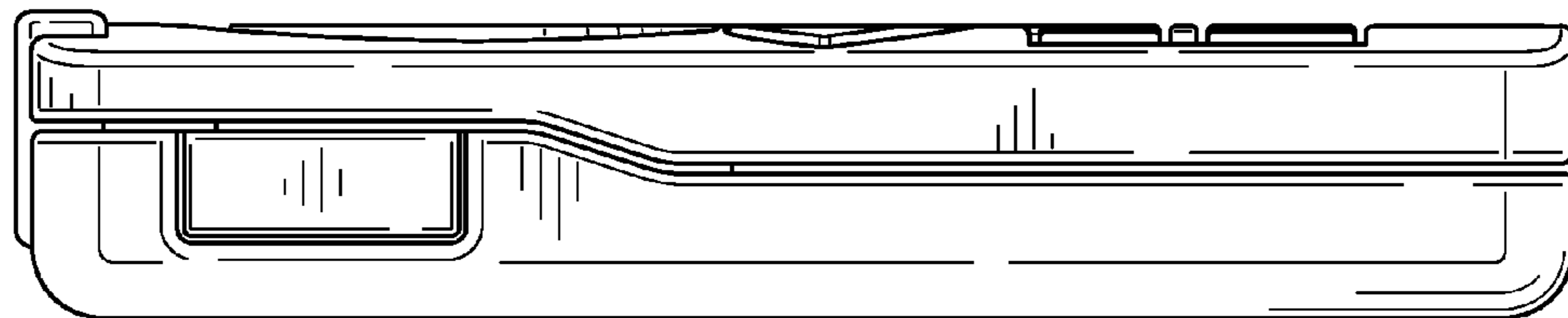


FIG. 11

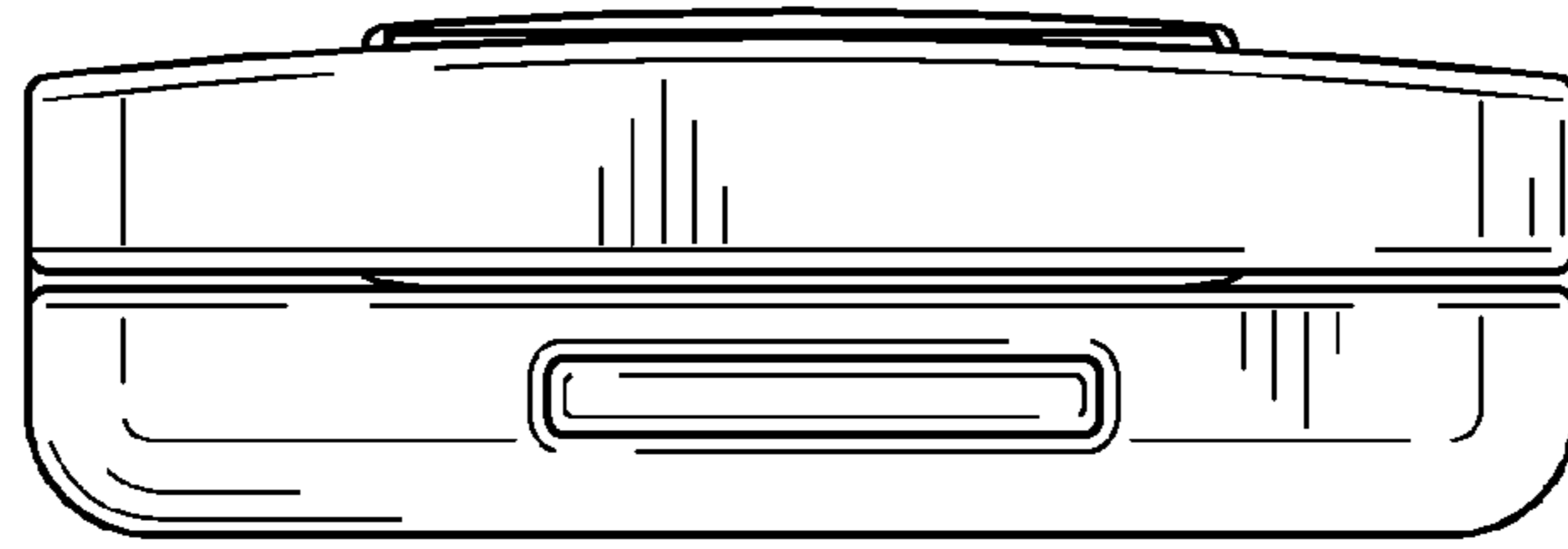


FIG. 12

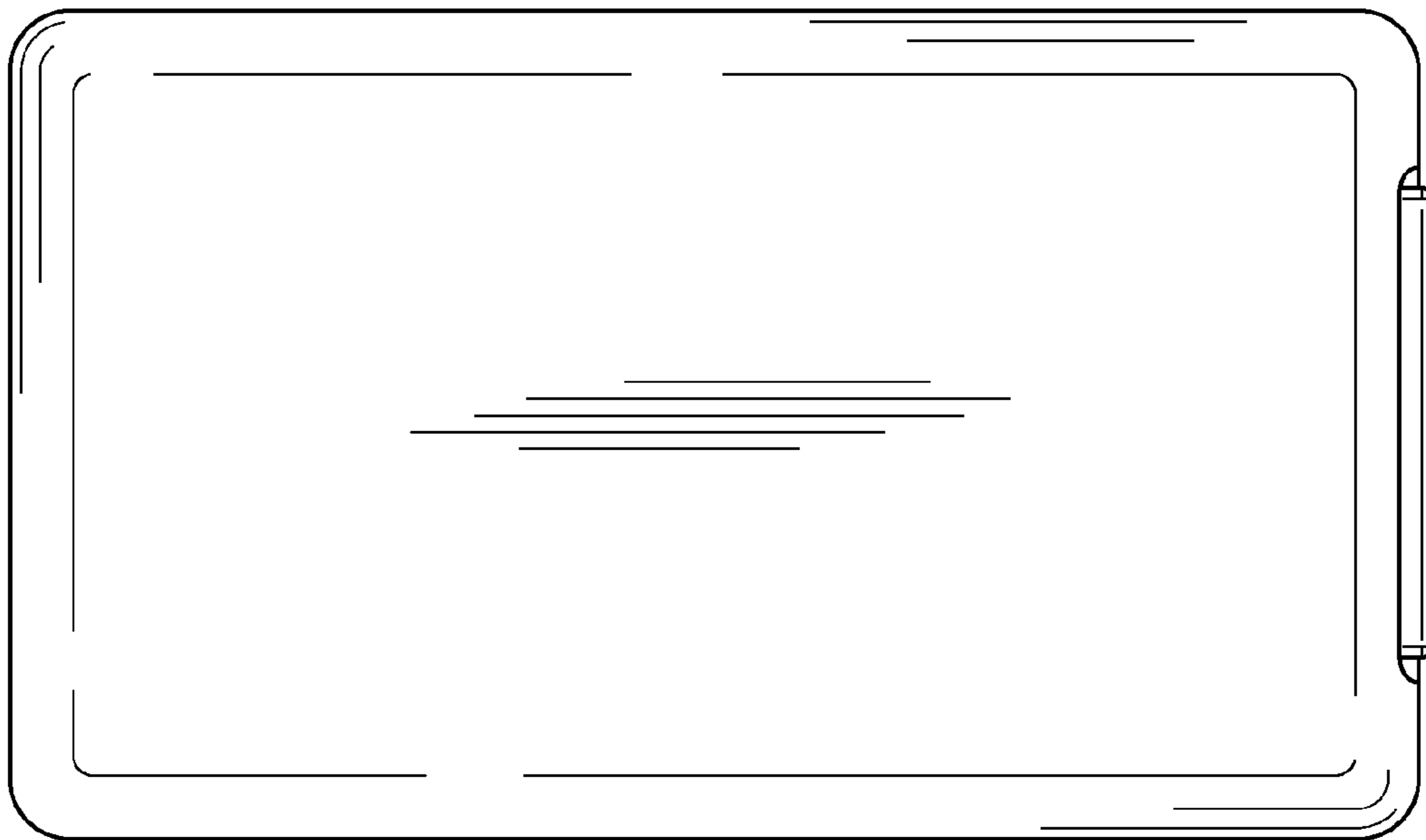


FIG. 13



FIG. 14

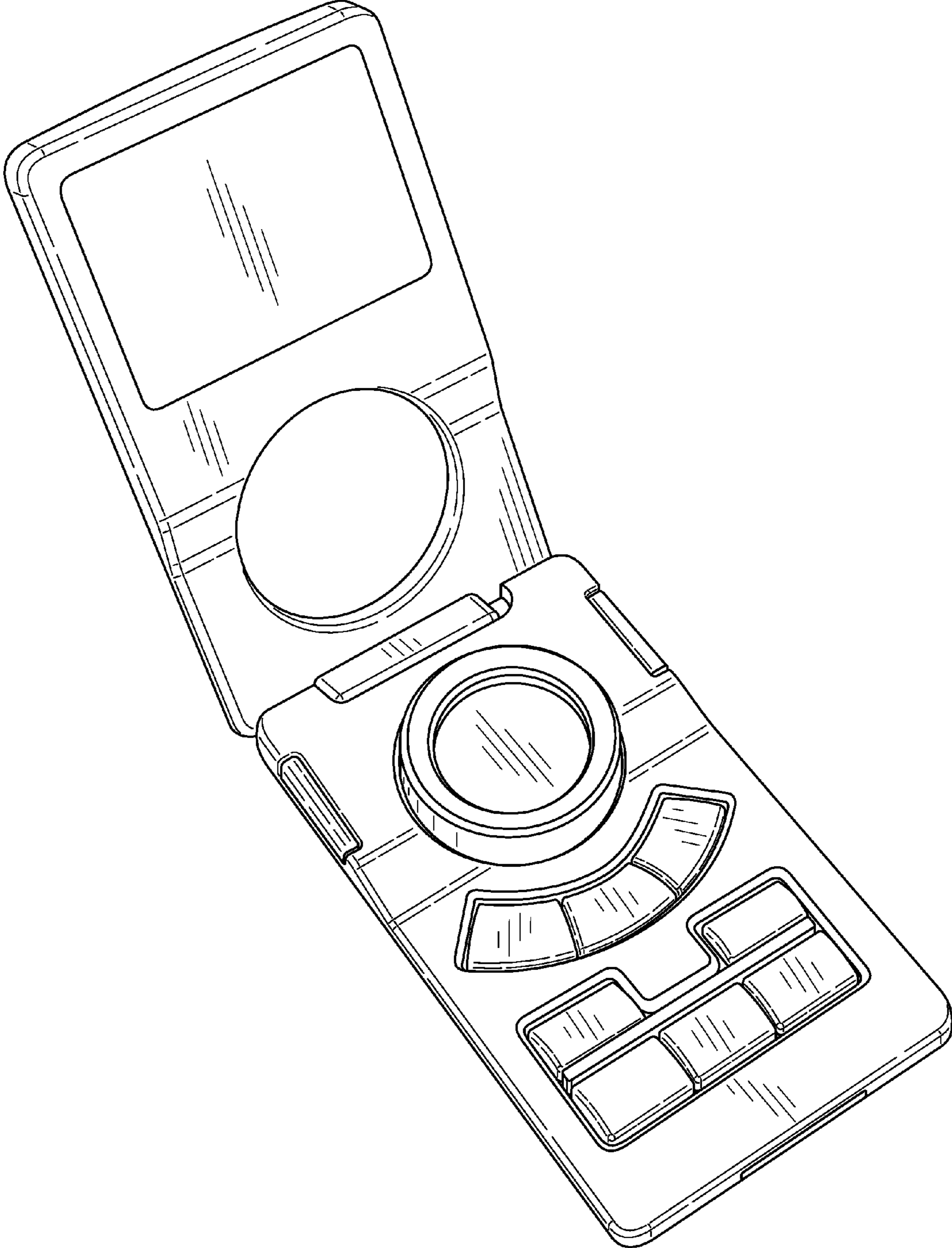


FIG. 15

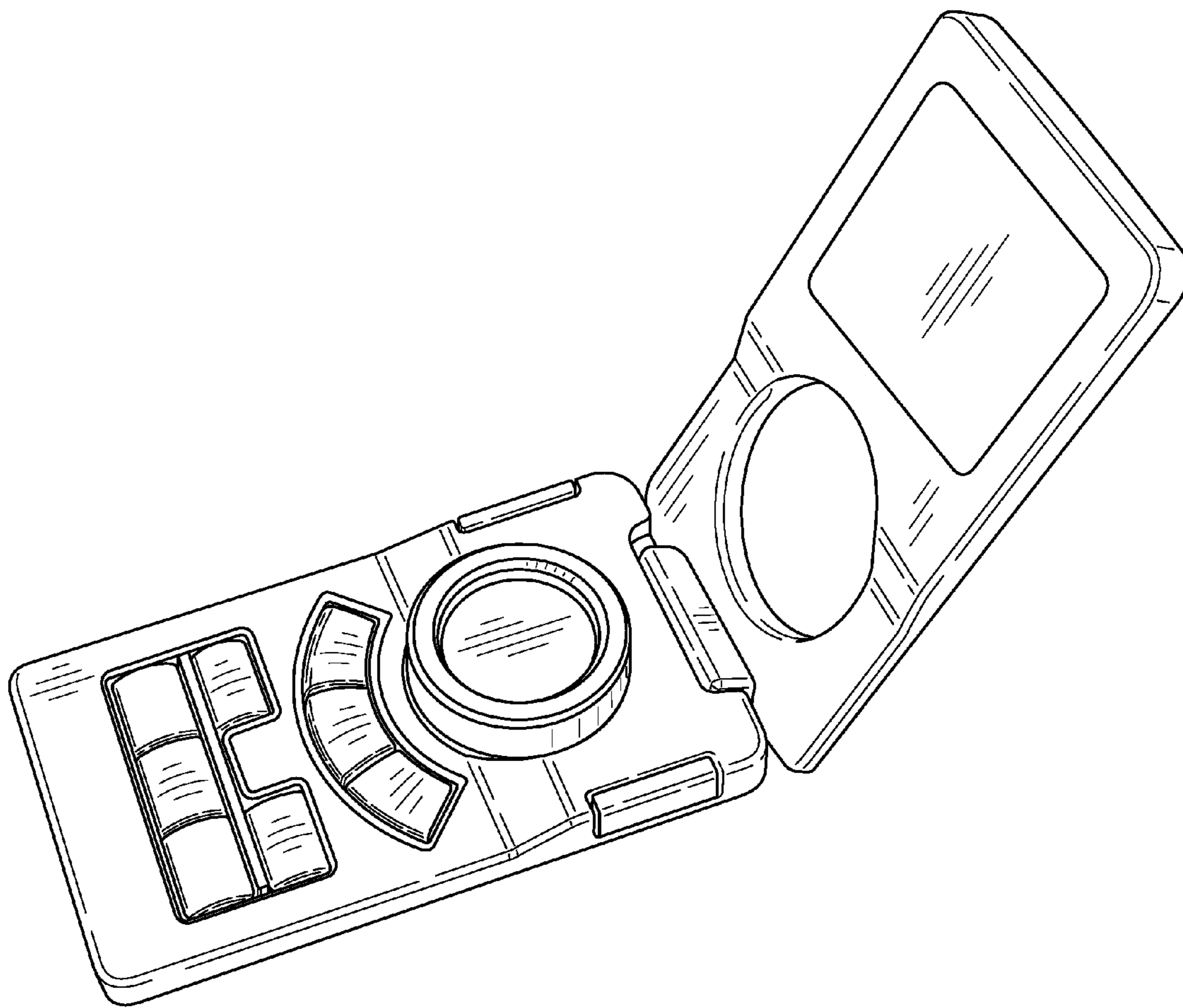


FIG. 16

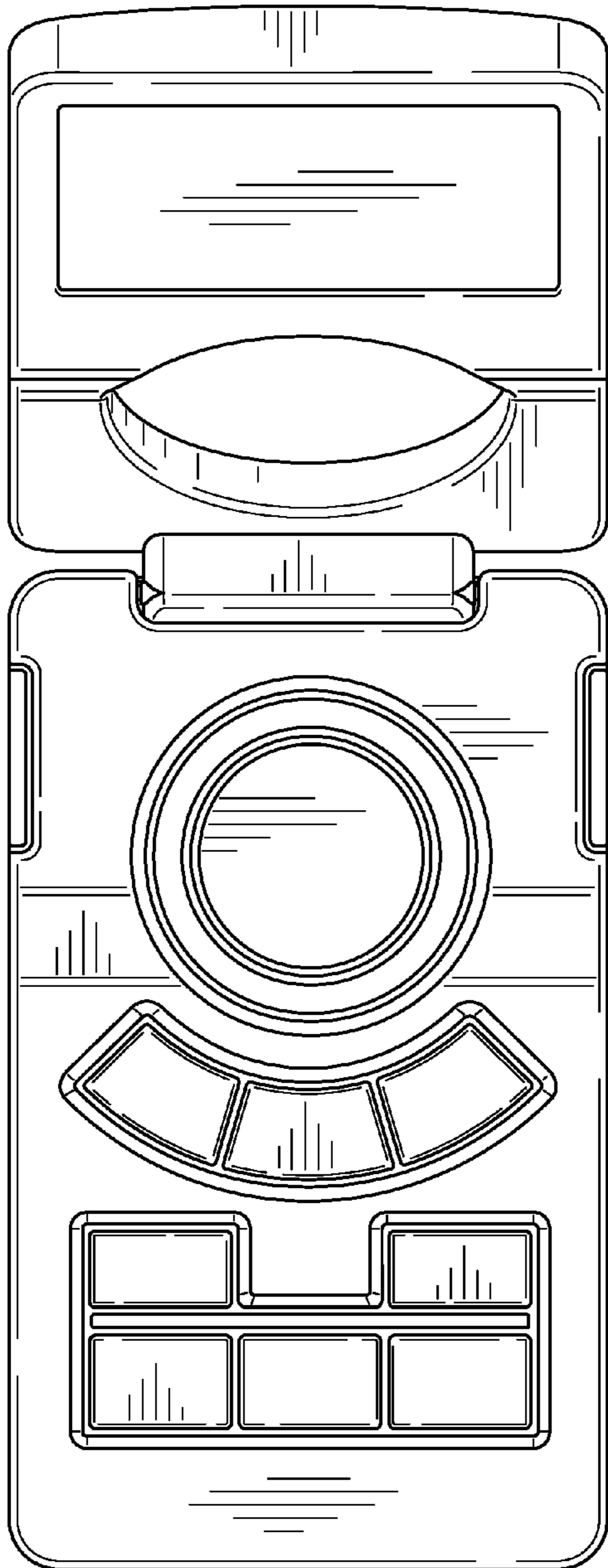


FIG. 17

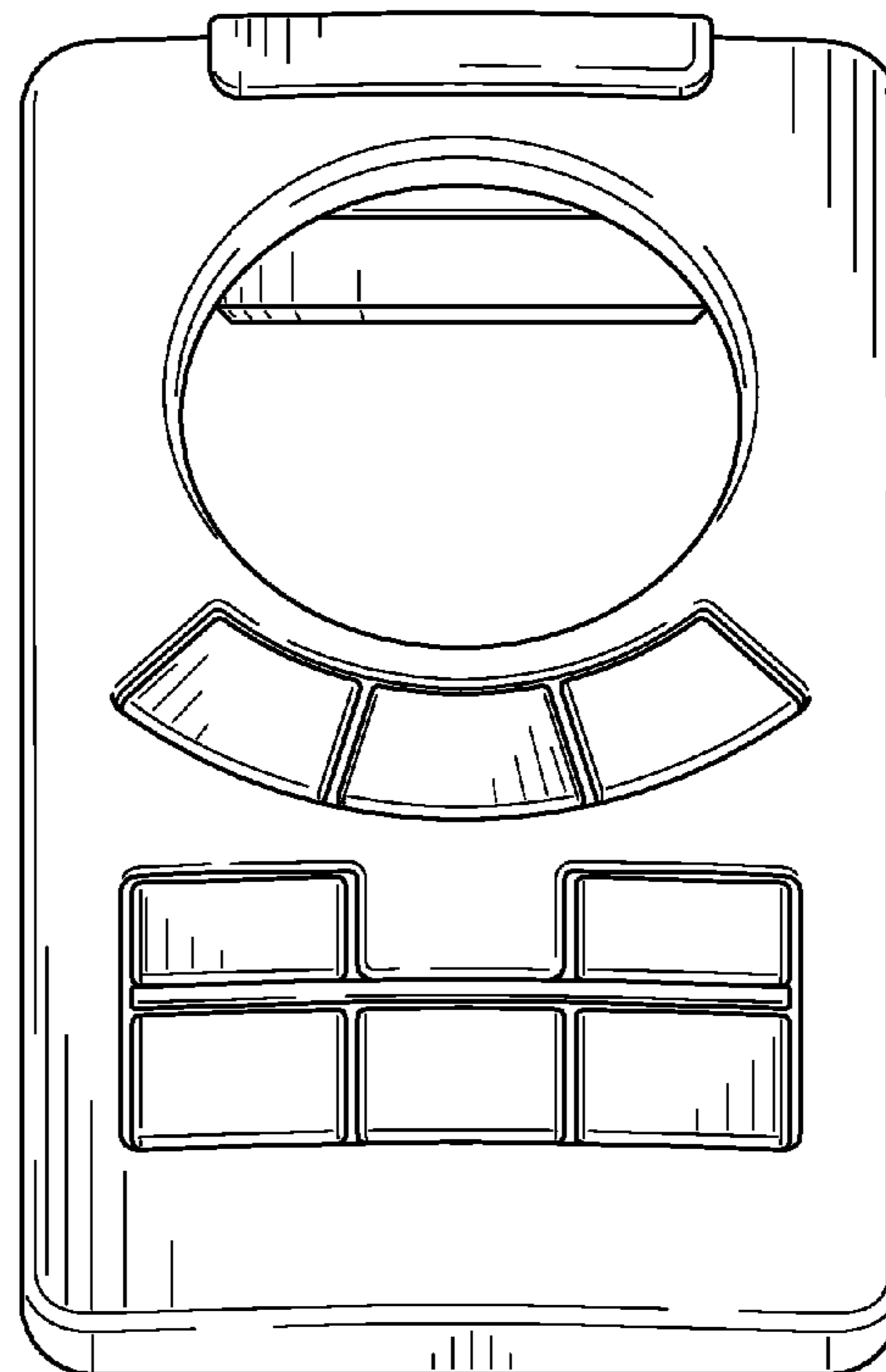


FIG. 18

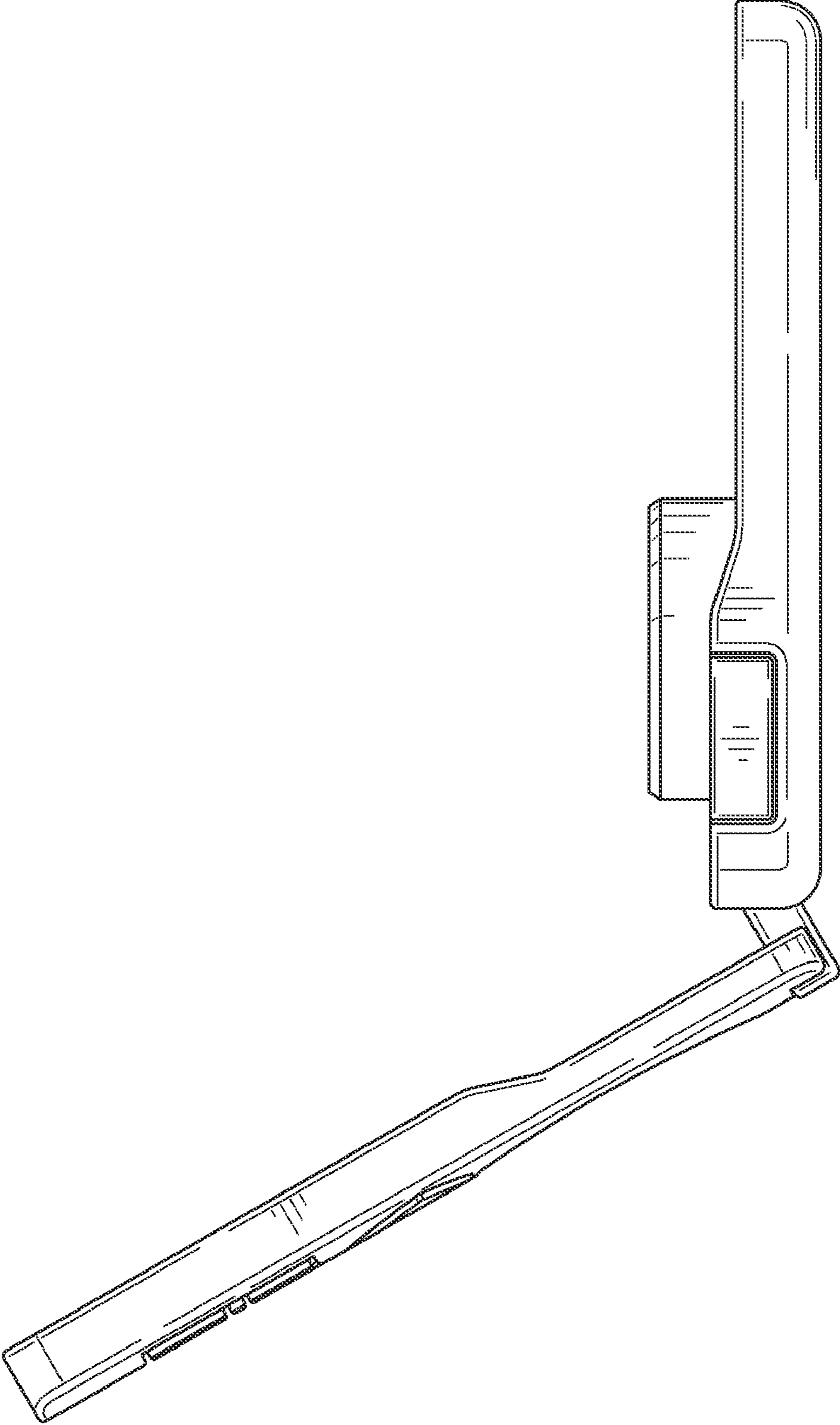


FIG. 19

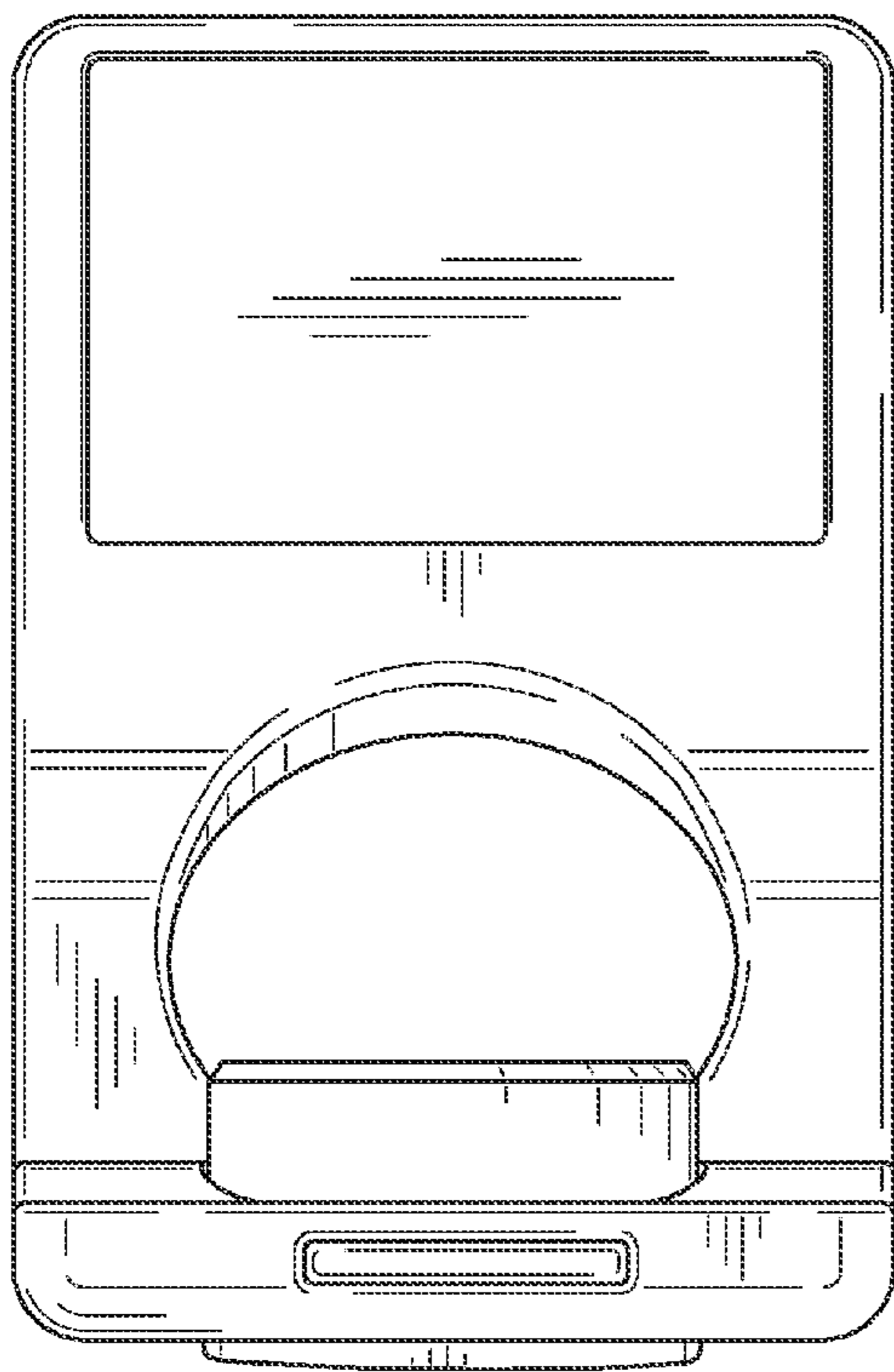


FIG. 20

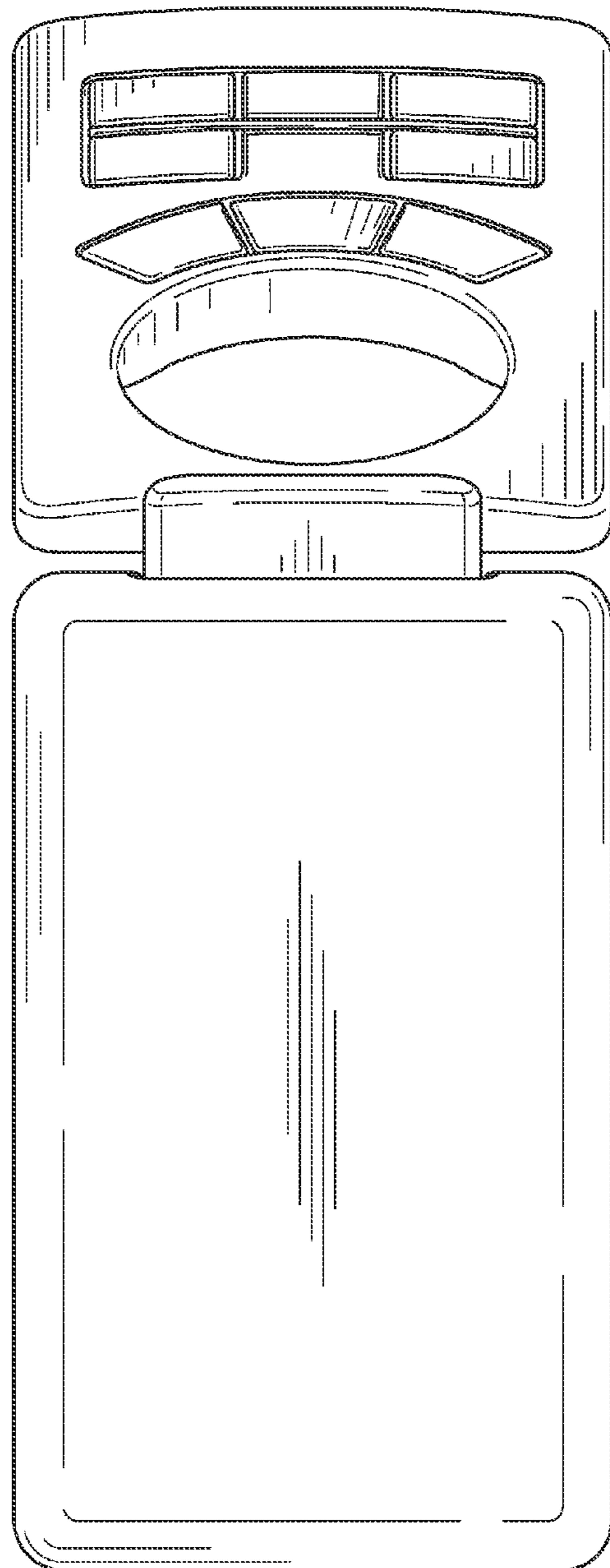
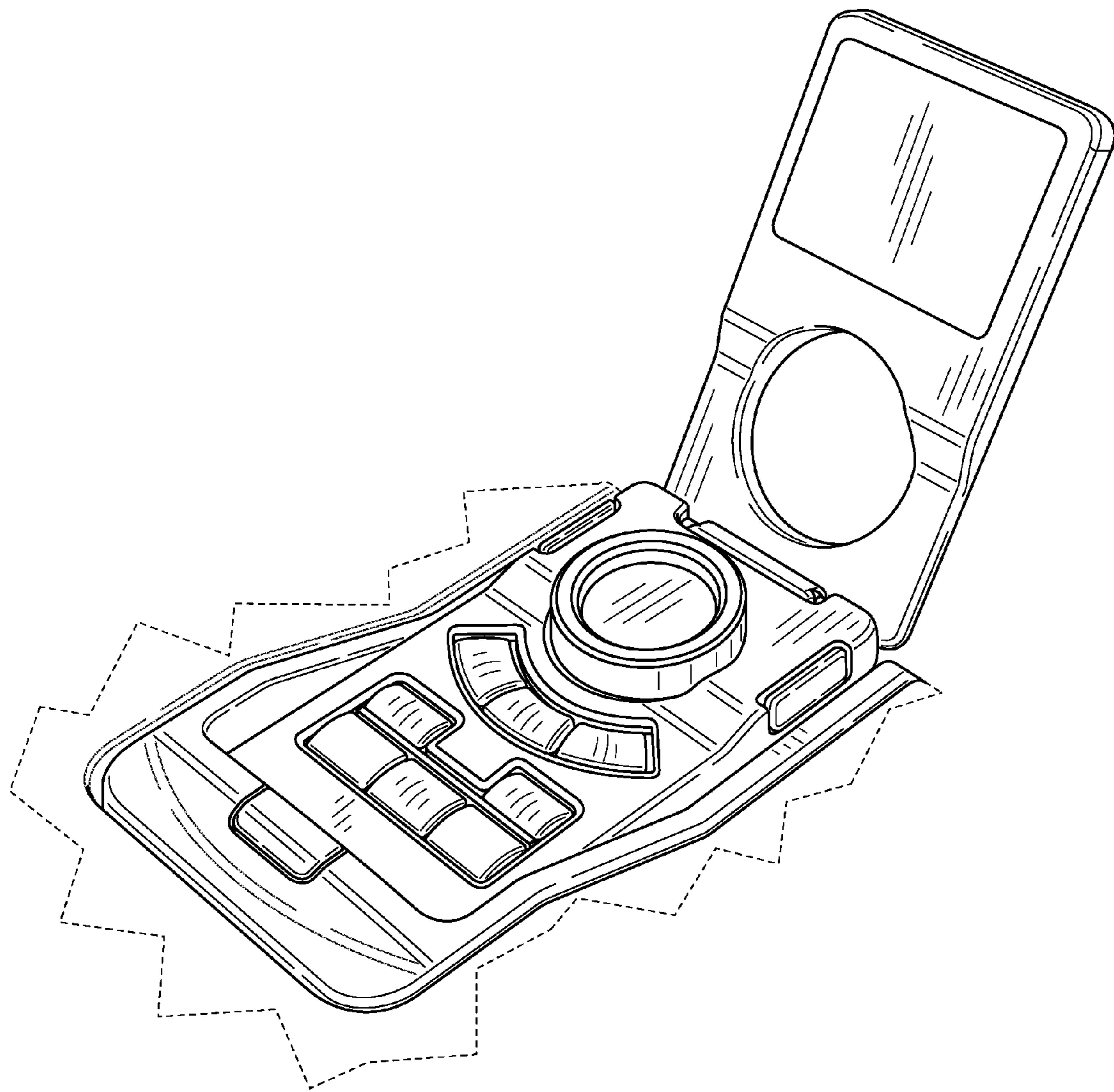


FIG. 21



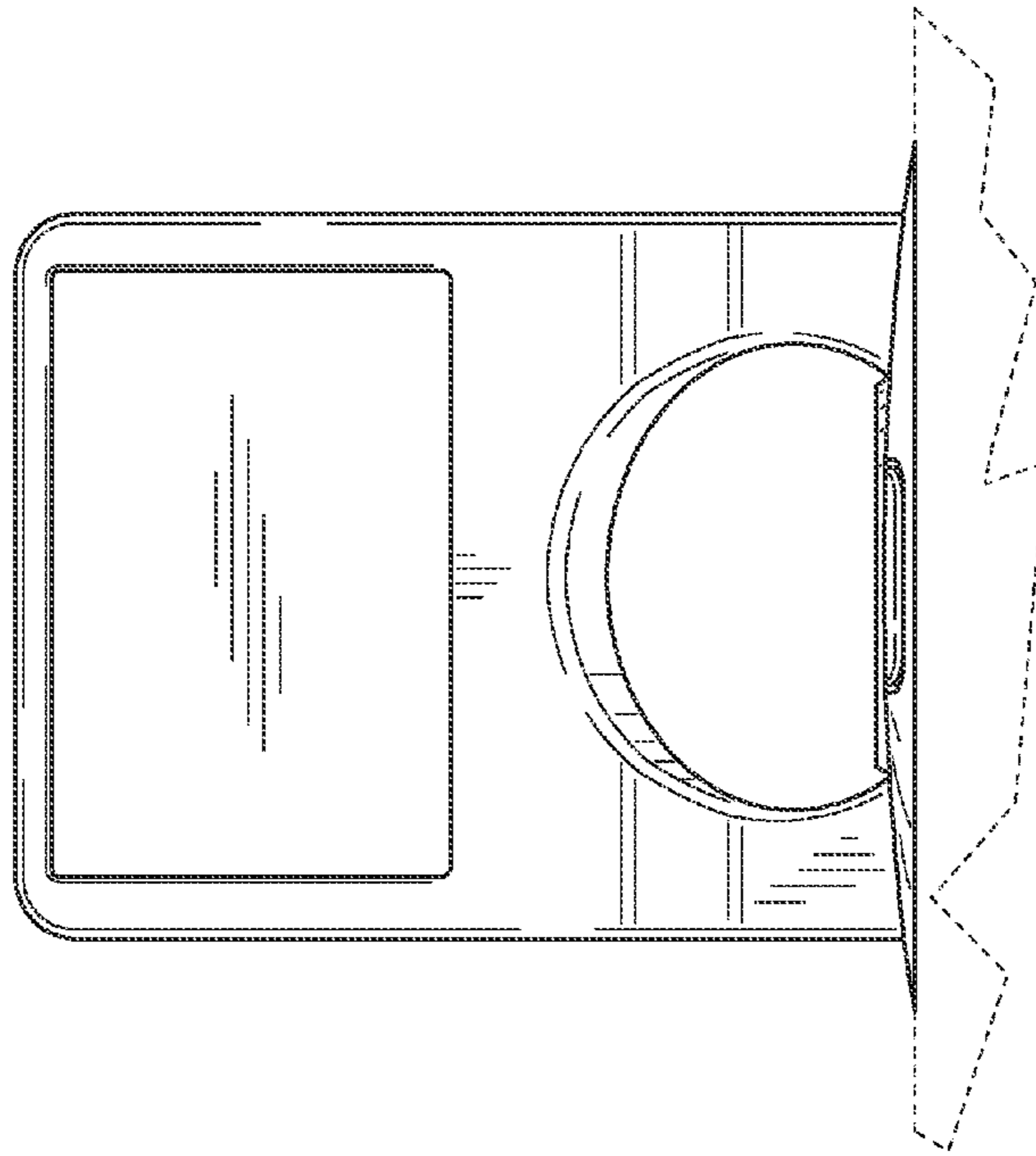


FIG. 22

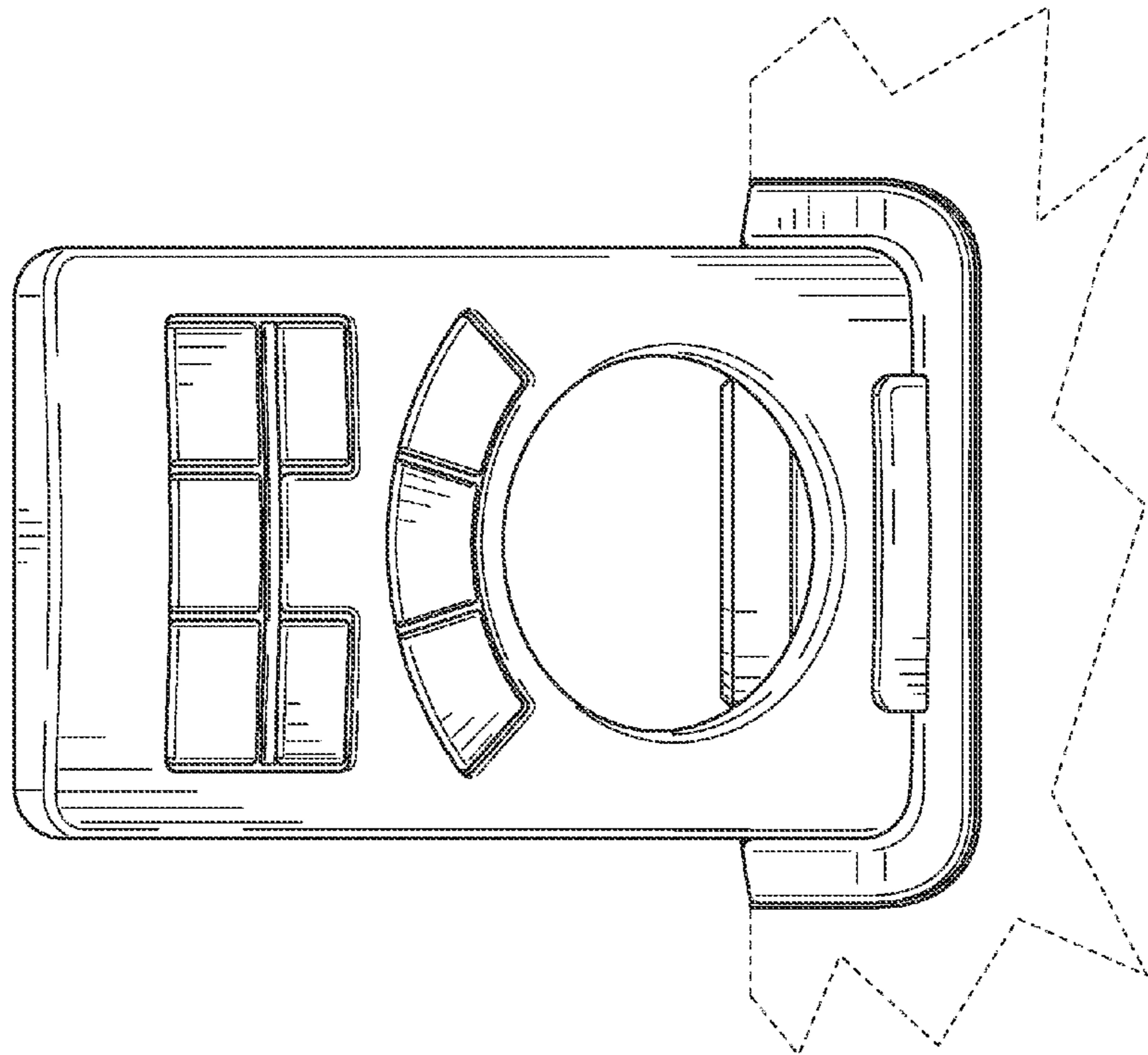


FIG. 23