



US00D626557S

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

(10) **Patent No.:** **US D626,557 S**
(45) **Date of Patent:** **** Nov. 2, 2010**

(54) **LASER SCANNER**

(75) Inventors: **Son-Young Lee**, Seoul (KR); **Jun-Won Bae**, Seoul (KR); **Yun-Gi Hong**, Kyunggi-do (KR)

(73) Assignee: **Samsung Electronics Co., Ltd.**, Kyunggi-do (KR)

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

(21) Appl. No.: **29/315,564**

(22) Filed: **Jul. 6, 2009**

(51) **LOC (9) Cl.** **14-02**

(52) **U.S. Cl.** **D14/425**

(58) **Field of Classification Search** D14/420,
D14/422, 424, 425, 464, 453; D18/36–39;
235/470; 355/72, 75, 40; 358/474, 486,
358/488, 494, 497

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,600,557	A *	8/1971	Zappia	.....	235/470
4,486,786	A *	12/1984	Sato et al.	.....	358/497
4,684,998	A *	8/1987	Tanioka et al.	.....	358/473
D293,576	S *	1/1988	Hara	.....	D14/425
4,816,921	A *	3/1989	Akiyama et al.	.....	358/488
D302,007	S *	7/1989	Hara et al.	.....	D14/425
D303,660	S *	9/1989	Yamagiwa et al.	.....	D14/425
D304,181	S *	10/1989	Kagayama et al.	.....	D14/424
5,012,353	A *	4/1991	Yoshino et al.	.....	358/401
D326,448	S *	5/1992	Fukuda	.....	D14/425
5,119,212	A *	6/1992	Mori et al.	.....	358/474
D328,290	S *	7/1992	Tanaka	.....	D14/425
D328,594	S *	8/1992	Kobayashi	.....	D14/424

D340,704	S *	10/1993	Asakura et al.	.....	D14/425
D348,070	S *	6/1994	Vallillee	.....	D14/240
D361,063	S *	8/1995	Stewart et al.	.....	D14/425
D389,463	S *	1/1998	Kasahara	.....	D14/425
D392,262	S *	3/1998	Iimura	.....	D14/425
D421,745	S *	3/2000	Fujiwara et al.	.....	D14/425
D440,571	S *	4/2001	Omuro et al.	.....	D14/425
D487,269	S *	3/2004	Inukai	.....	D14/425
D535,324	S *	1/2007	Park et al.	.....	D18/50
D552,097	S *	10/2007	Ishizawa et al.	.....	D14/425

* cited by examiner

Primary Examiner—Susan Moon Lee

(74) *Attorney, Agent, or Firm*—Flynn, Thiel, Boutell & Tanis, P.C.

(57) **CLAIM**

The ornamental design for a laser scanner, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a laser scanner showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

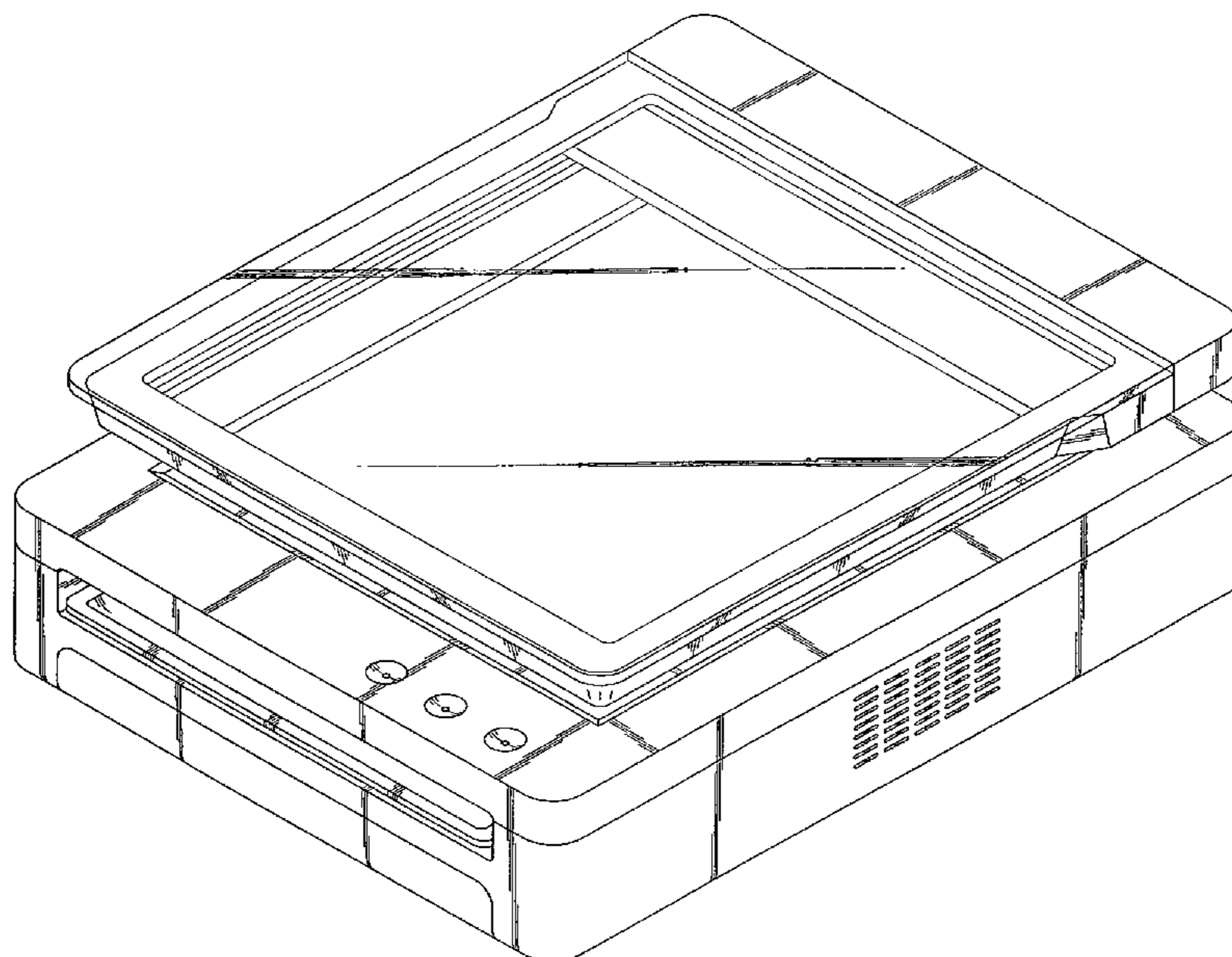
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The uppermost panel of the present laser scanner is transparent. A scanner module is located in the upper layer allowing the user to see directly the page to be scanned.

1 Claim, 5 Drawing Sheets



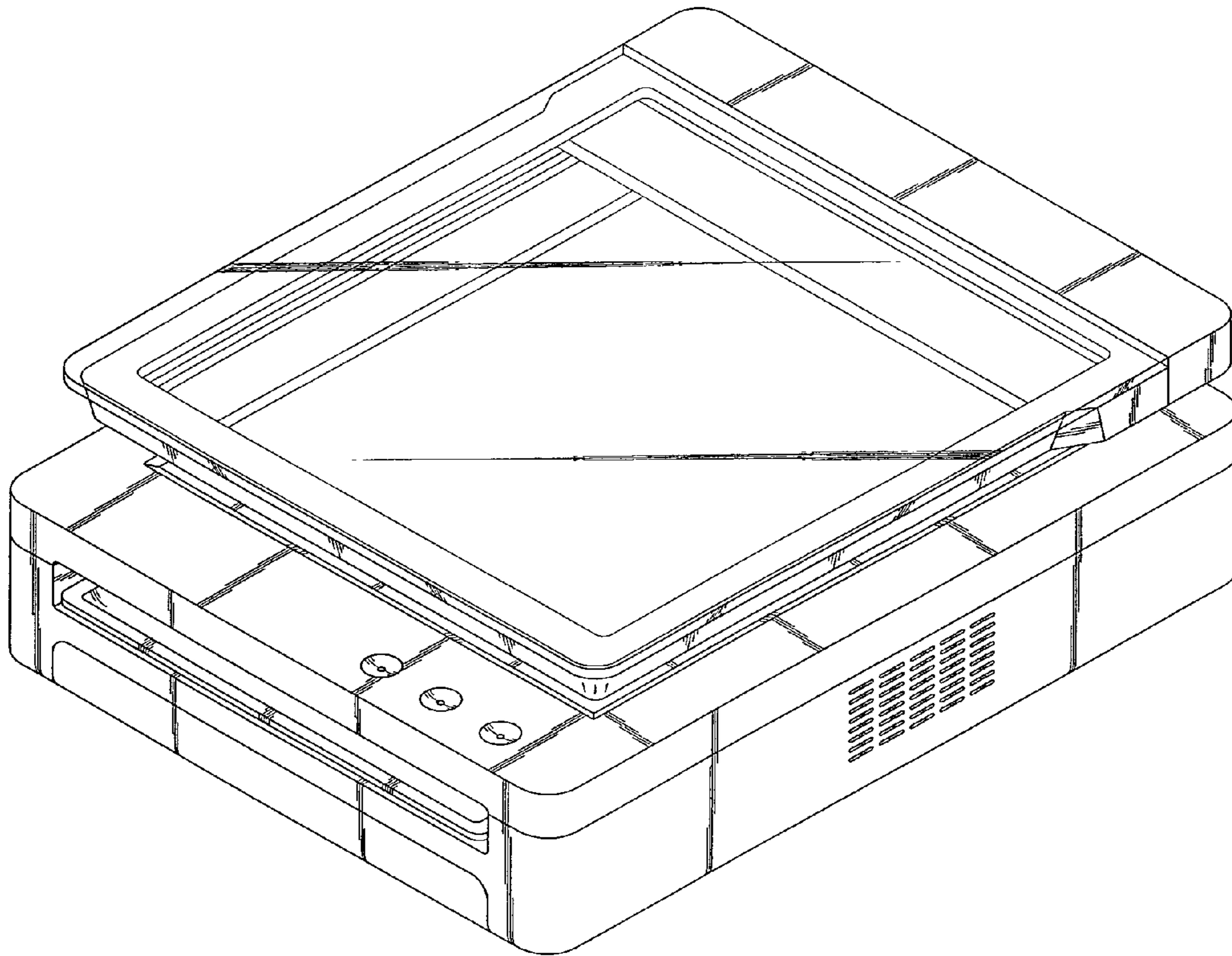


FIG.1

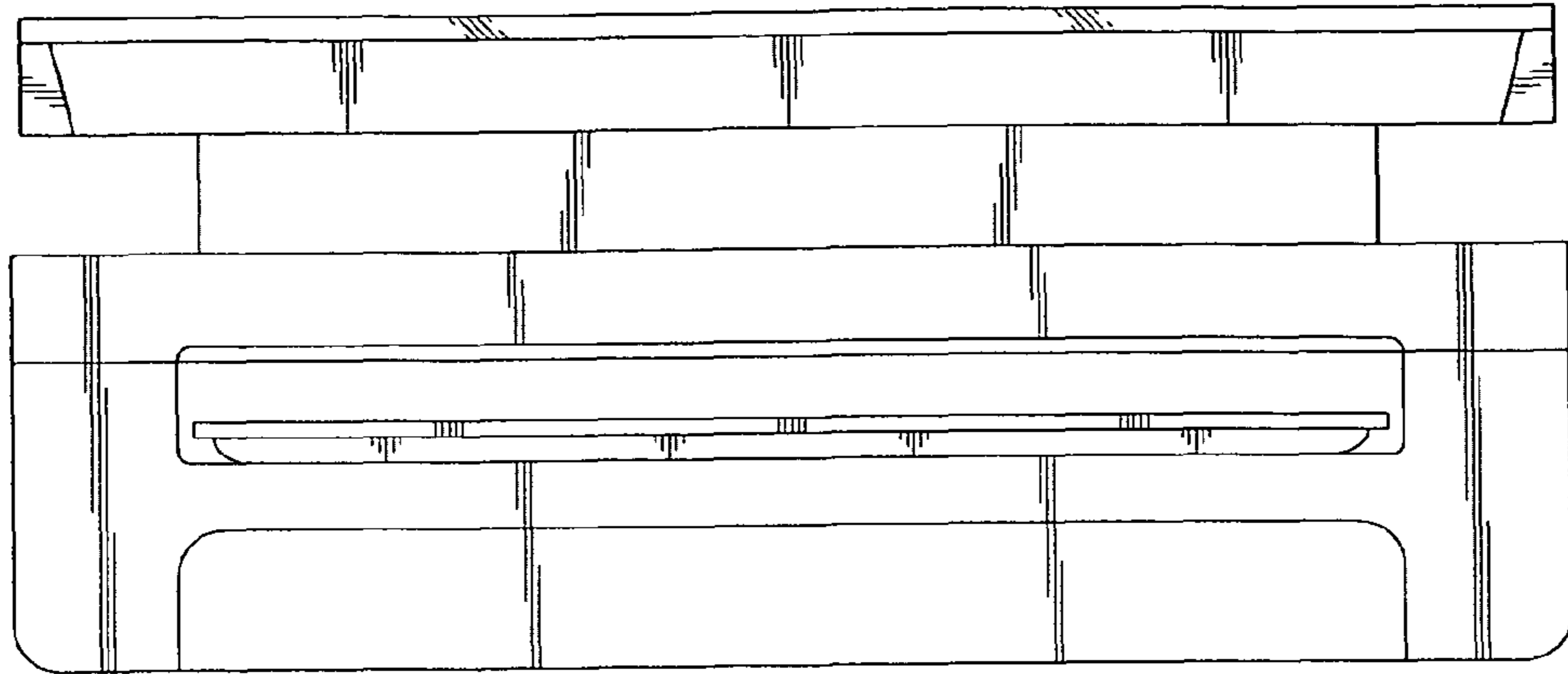


FIG. 2

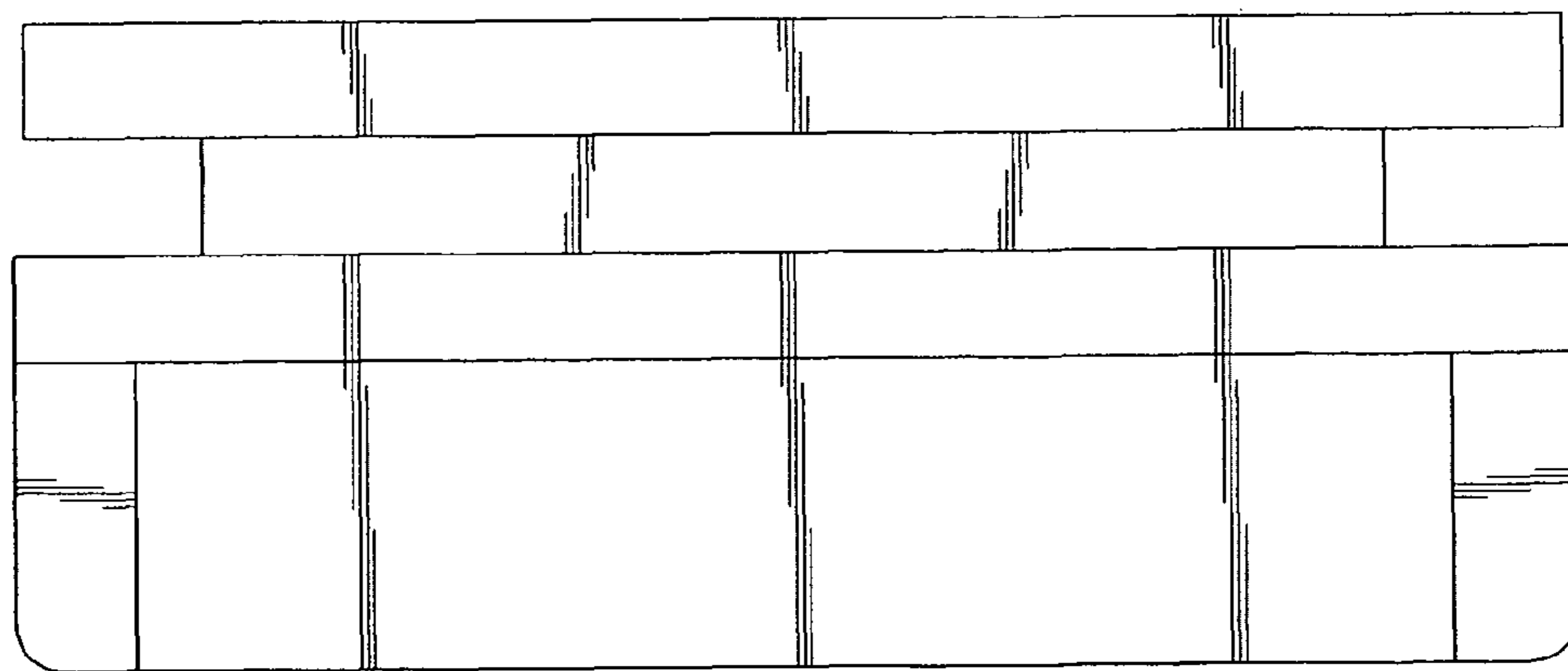


FIG. 3

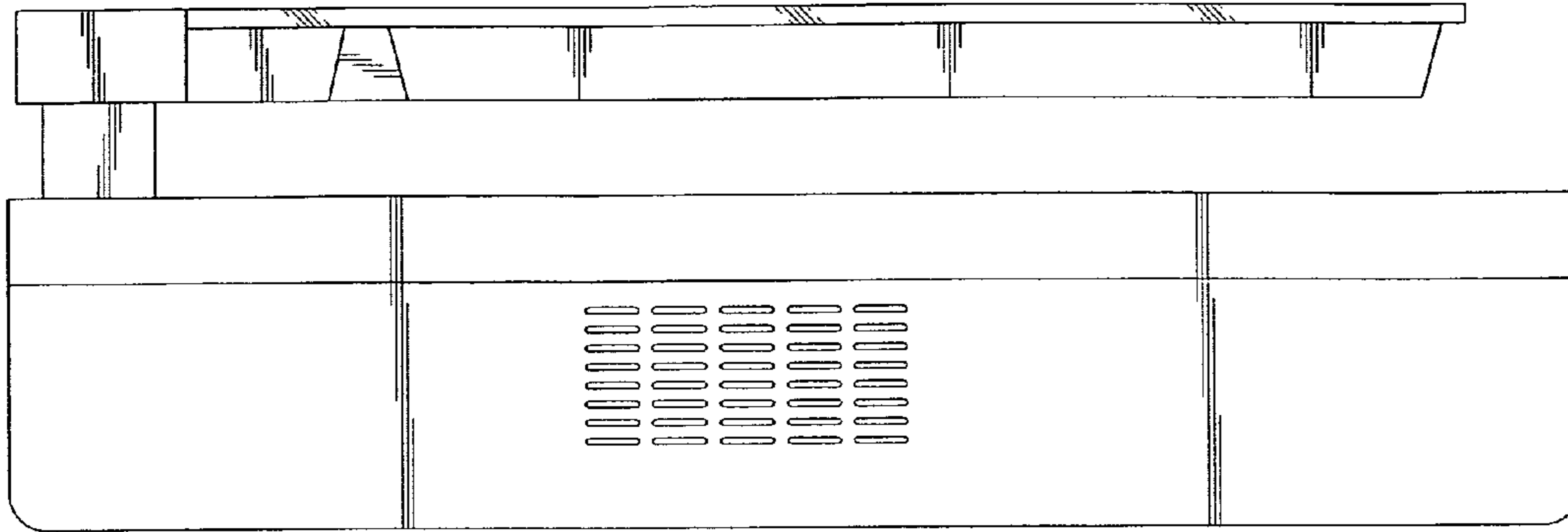


FIG. 4

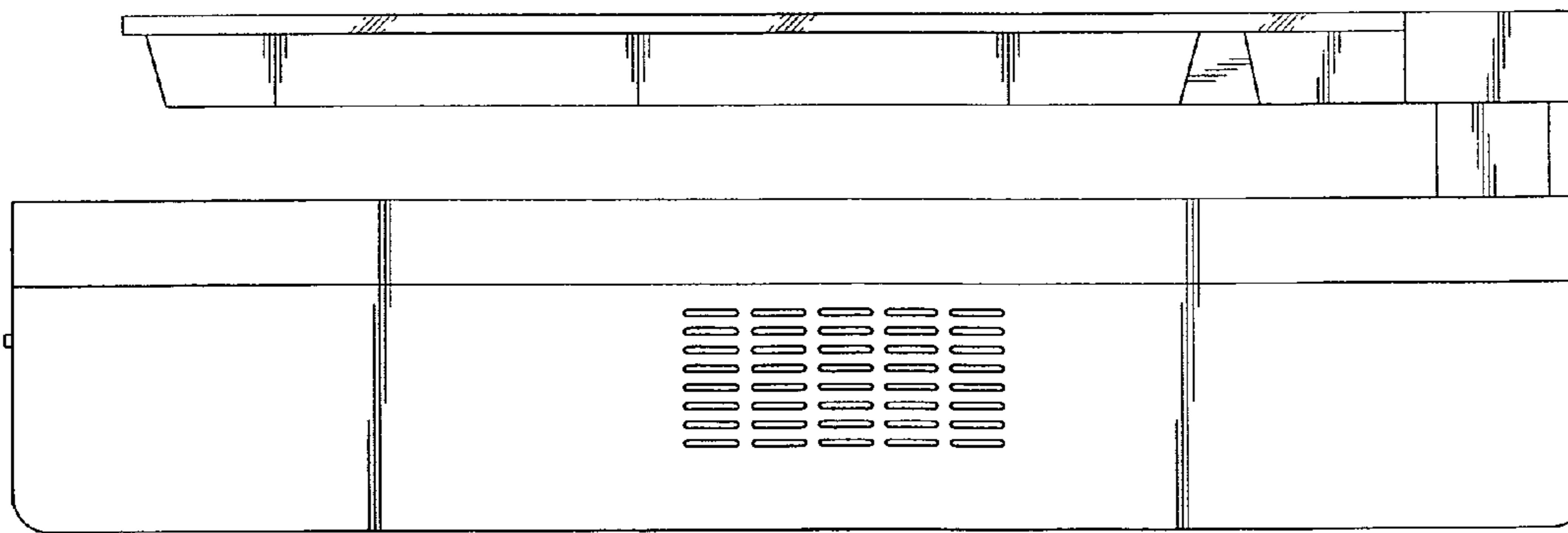


FIG. 5

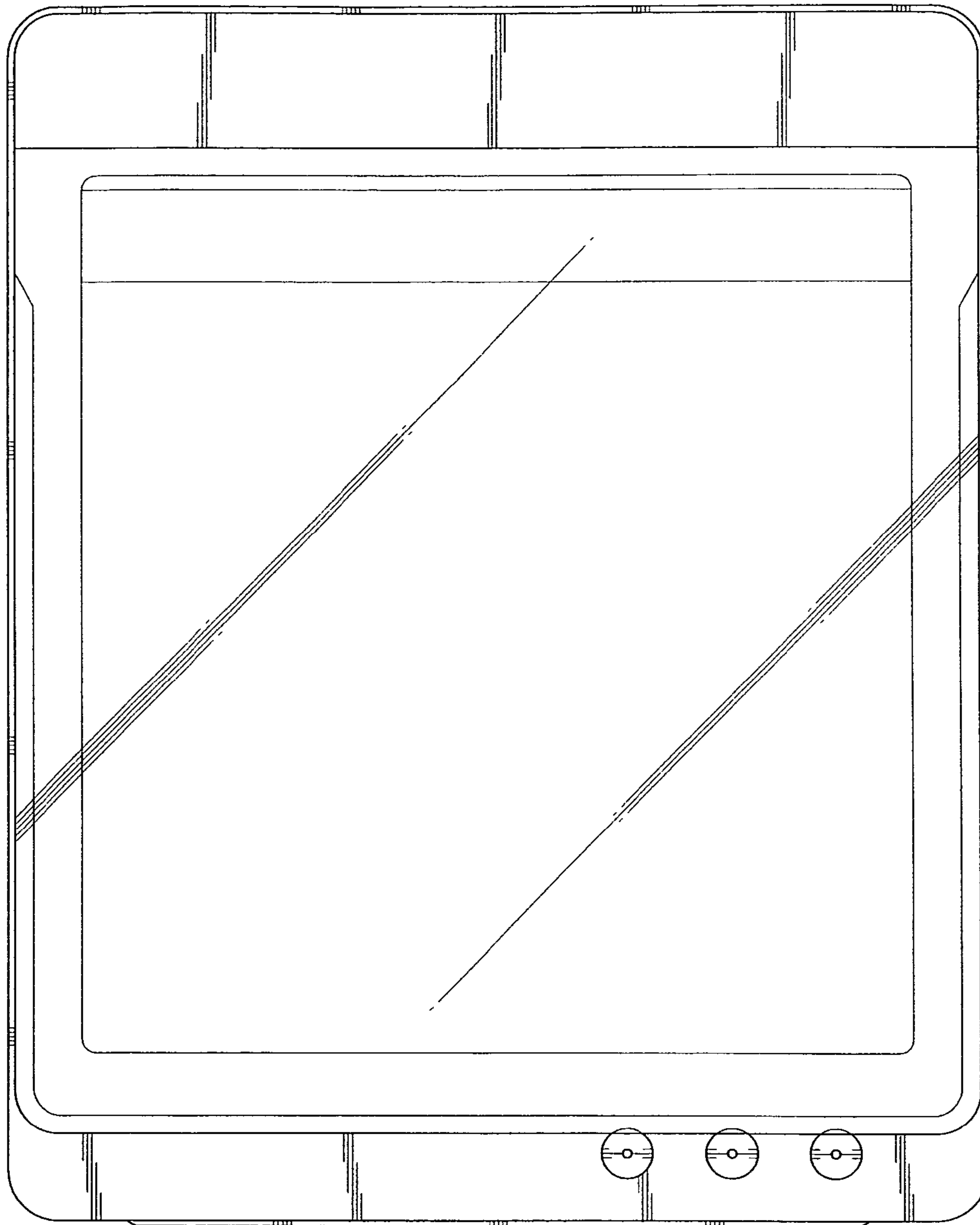


FIG. 6

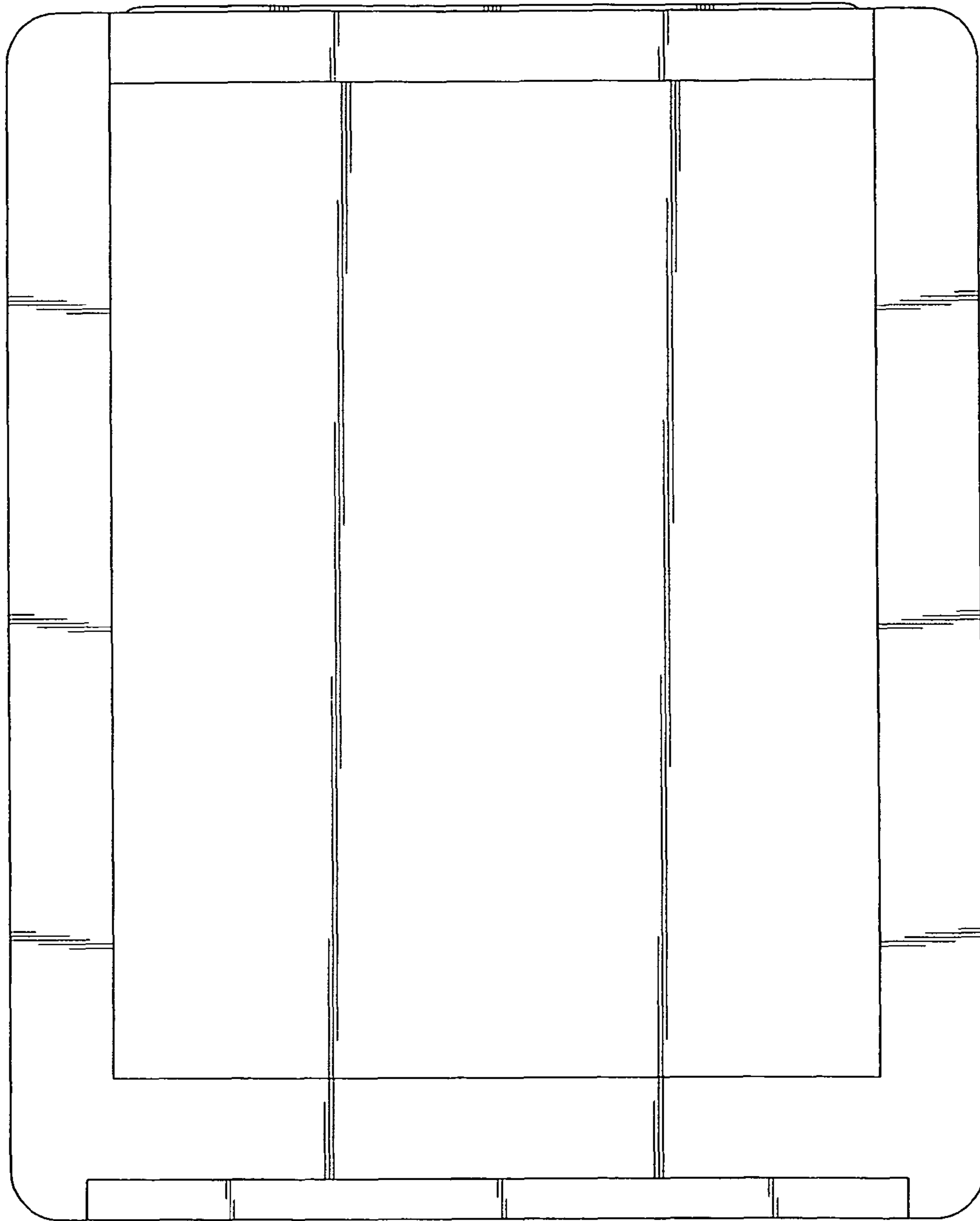


FIG. 7