

US00D960422S

(12)

United States Design Patent

Lu et al.

(10) Patent No.:

US D960,422 S

(45) Date of Patent:

** Aug. 9, 2022

(54) **PANEL LIGHT**

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(72) Inventors: **Fuxing Lu**, Fujian (CN); **Xiaoping Lan**, Fujian (CN)

(73) Assignee: **Xiamen PVTECH Co., Ltd.**, Fujian (CN)

D892,388	S	*	8/2020	Silver		D26/89
D895,885	S	*	9/2020	Hong		D26/89
D901,743	S	*	11/2020	Wang		D26/72
D907,833	S	*	1/2021	Xie		D26/74
D917,762	S	*	4/2021	Zhou		D26/76
11,075,329	B2	*	7/2021	Jung		H01L 25/0753
11,156,347	B2	*	10/2021	Luo		F21V 23/001
11,231,161	B1	*	1/2022	Jiang		F21V 7/10
D945,678	S	*	3/2022	Ambrozus		D26/118
11,313,545	B1	*	4/2022	Jiang		F21V 23/003

(Continued)

(**) Term: **15 Years**

OTHER PUBLICATIONS

(21) Appl. No.: **29/734,187**

(22) Filed: **May 11, 2020**

(51) **LOC (13) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/74**

(58) **Field of Classification Search**
USPC D26/72, 74, 92, 80–82, 84–90
CPC F21V 17/12; F21V 23/00; F21V 23/02;
F21V 23/003; F21V 23/007; F21V 23/023; F21Y 2115/10; F21S 8/02; F21S 8/026; F21S 8/04
See application file for complete search history.

FaithSail 2x2' LED Flat Panel. First Available May 6, 2020. Searched on Dec. 28, 2021. [https://www.amazon.com/FaithSail-Troffer-Ceiling-Efficient-Locations/dp/B08863PS3D/ref=psdc_5538121011_t4_B08CMH75FG] (Year: 2020).*

(Continued)

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Assistant Examiner — Melissa Adriane Santos
(74) *Attorney, Agent, or Firm* — Winston Hsu

(57) **CLAIM**

The ornamental design for a panel light, as shown and described.

(56) **References Cited**

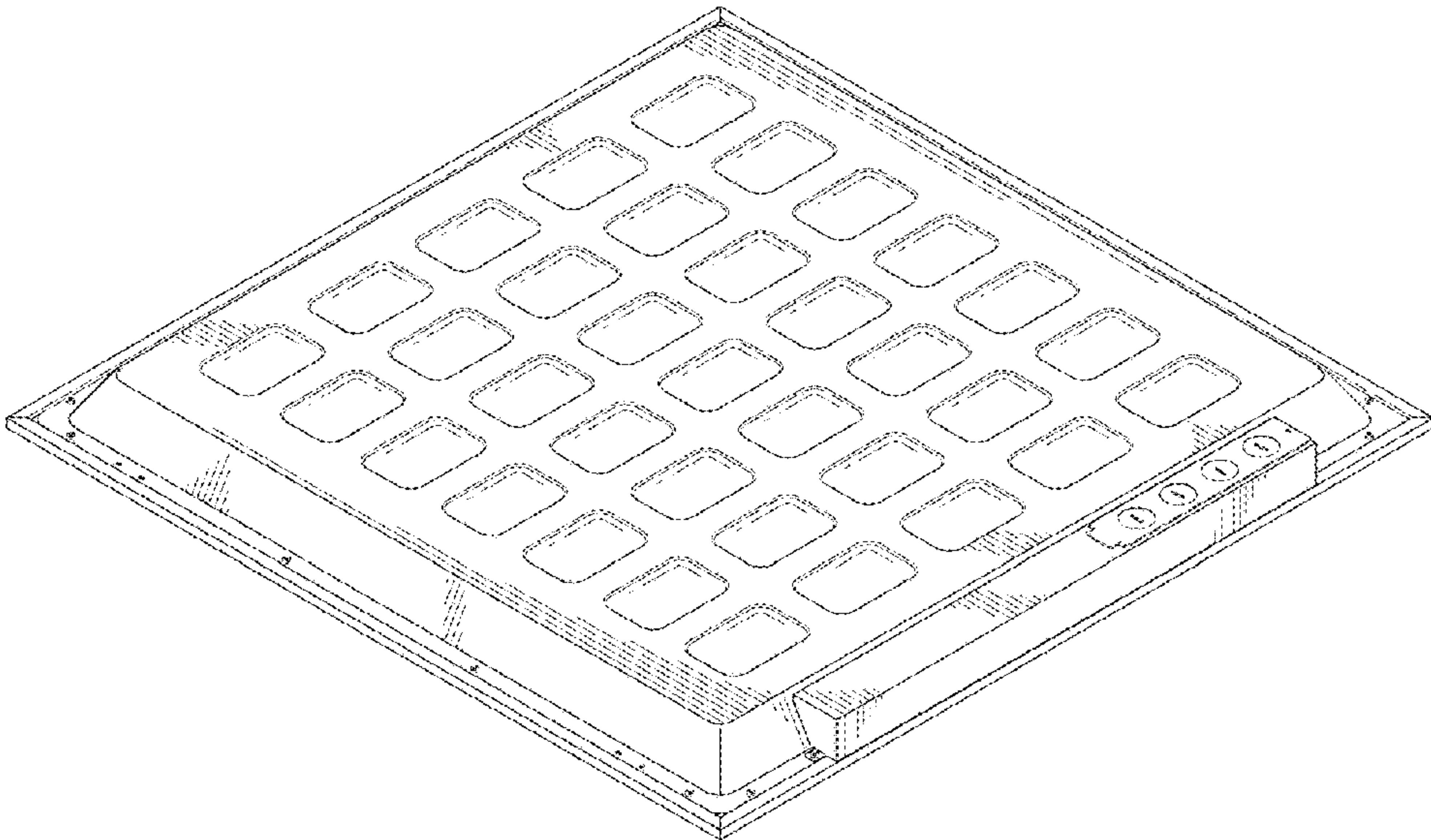
DESCRIPTION

U.S. PATENT DOCUMENTS

D539,943	S	*	4/2007	Egawa		D26/24
D574,994	S	*	8/2008	Boyer		D26/120
D613,445	S	*	4/2010	Beghelli		D26/74
D638,975	S	*	5/2011	Hyland		D26/74
D648,060	S	*	11/2011	Yamamoto		D26/120
8,066,407	B2	*	11/2011	Remus		F21S 8/061
						362/249.02
D693,952	S	*	11/2013	Soni		D26/74
D770,077	S	*	10/2016	Lai		D26/89
D787,106	S	*	5/2017	Tai		D26/74
D863,659	S	*	10/2019	Chen		D26/120
D891,680	S	*	7/2020	Patel		D26/89
10,711,986	B1	*	7/2020	Yang		F21V 23/007

FIG. 1 is a perspective view for a panel light showing our new design;
FIG. 2 is an another perspective view for the panel light showing our new design;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.

1 Claim, 8 Drawing Sheets



References Cited

2005/0170735	A1 *	8/2005	Strip	H01L 51/56 445/24
2011/0205738	A1 *	8/2011	Peifer	F21V 19/04 362/249.02
2017/0160591	A1 *	6/2017	Cho	G02F 1/133606
2021/0247049	A1 *	8/2021	Lu	F21V 7/05
2022/0018517	A1 *	1/2022	Luo	F21V 9/08
2022/0136680	A1 *	5/2022	Zhang	F21V 17/06 362/362

Keystone Back-lit Panel Light. First Available Jun. 2020. Searched on Dec. 28, 2021. [<https://keystonetech.com/backlit-led-panel-lights/>] (Year: 2020).*

SuperBrightLEDs.com, Dimmable LED Panel Light. First Available Jul. 1, 2019. Searched on Dec. 28, 2021. [<https://www.superbrightleds.com/moreinfo/led-panel-light/2x2-led-backlit-panel-lights-4000-lumens-40w-dimmable-light-fixture-4-pack-4000k/5887/13862/>] (Year: 2019).*

Foshan Nationstar Optoelectronics Co Ltd. Panel Light. First Available Dec. 5, 2018. Searched on Jan. 5, 2022. Questel Serial number of registration 185030. Country Code CA. (Year: 2018).*

Liu Zhijie. Panel Light. First Available Dec. 31, 2019. Searched Jan. 5, 2022. Questel Serial number of registration 305934713. Country Code CN. (Year: 2019).*

Du Wenjun et al. Panel Light. First Available Mar. 13, 2020. Searched Jan. 5, 2022. Questel Serial number of registration 305999192. Country Code CN. (Year: 2020).*

Xie Zhi Fu et al. LED Panel Lamp. Mar. 20, 2019. Searched Jan. 5, 2022. Questel Serial number of registration 305358405. Country Code CN. (Year: 2019).*

* cited by examiner

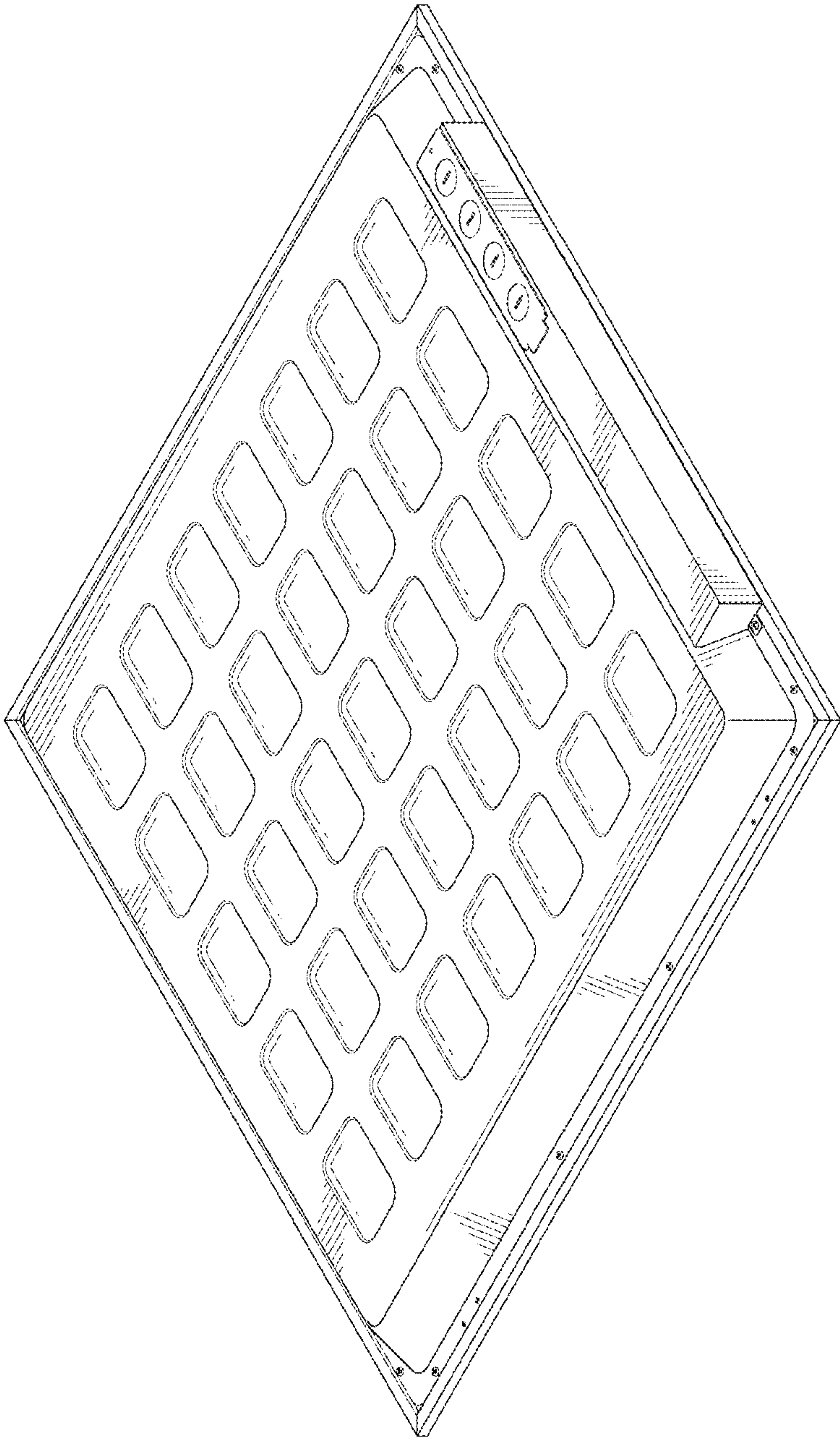


FIG. 1

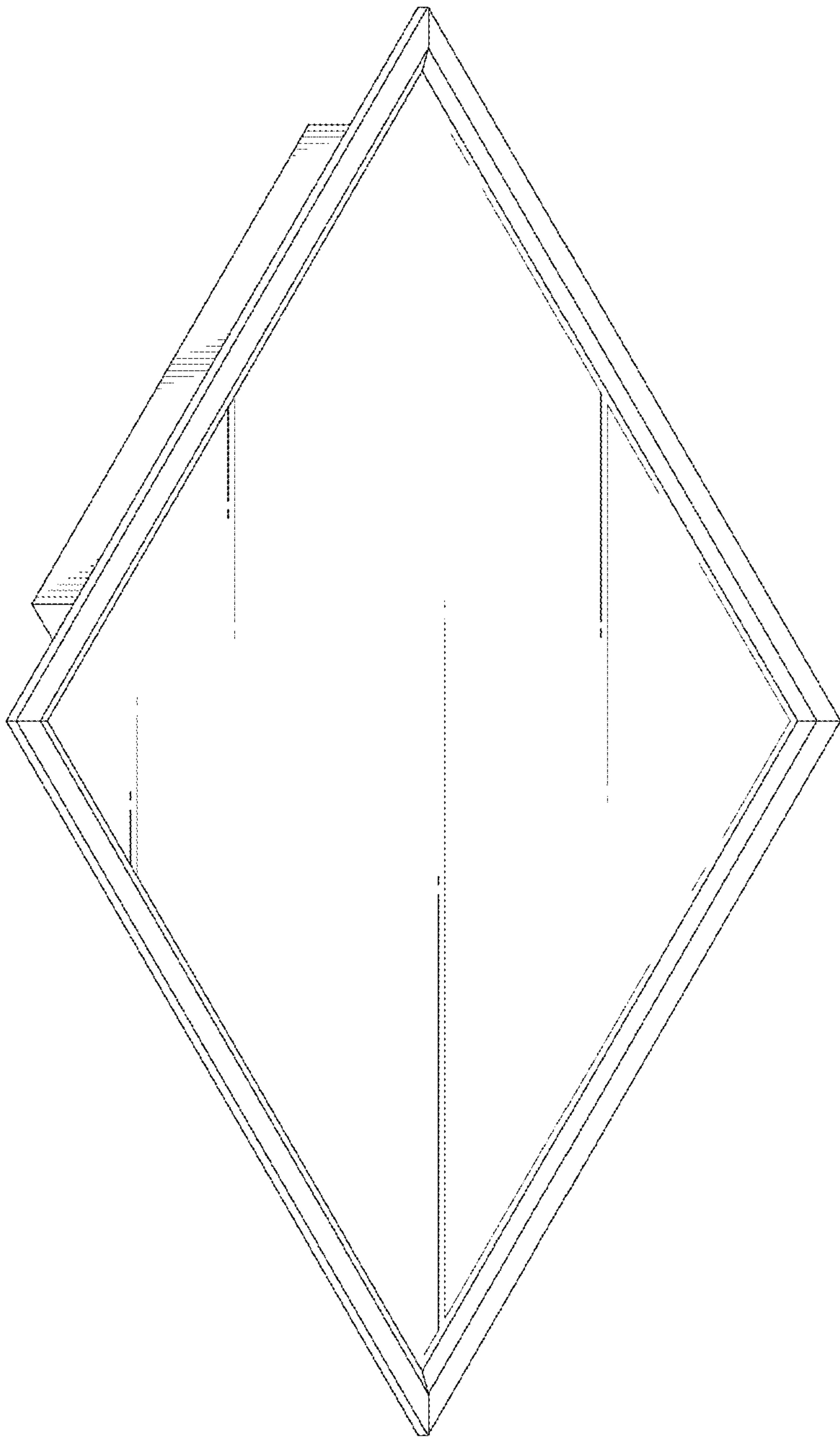


FIG. 2

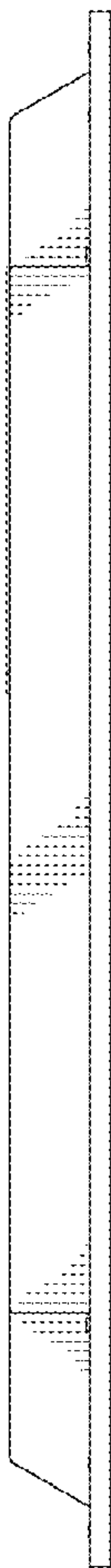


FIG. 3

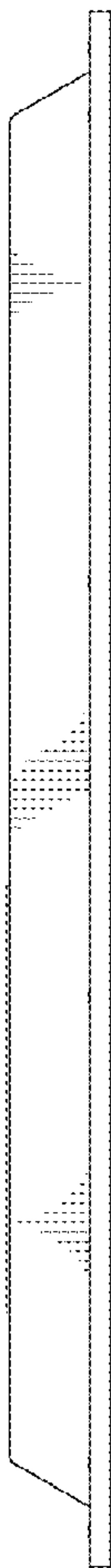


FIG. 4



FIG. 5

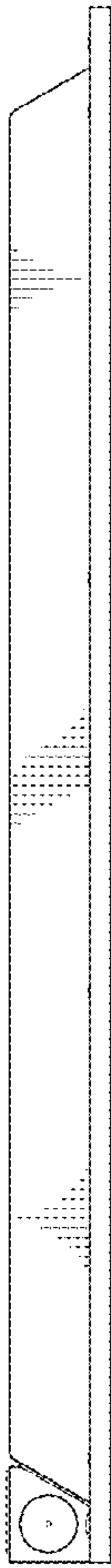


FIG. 6

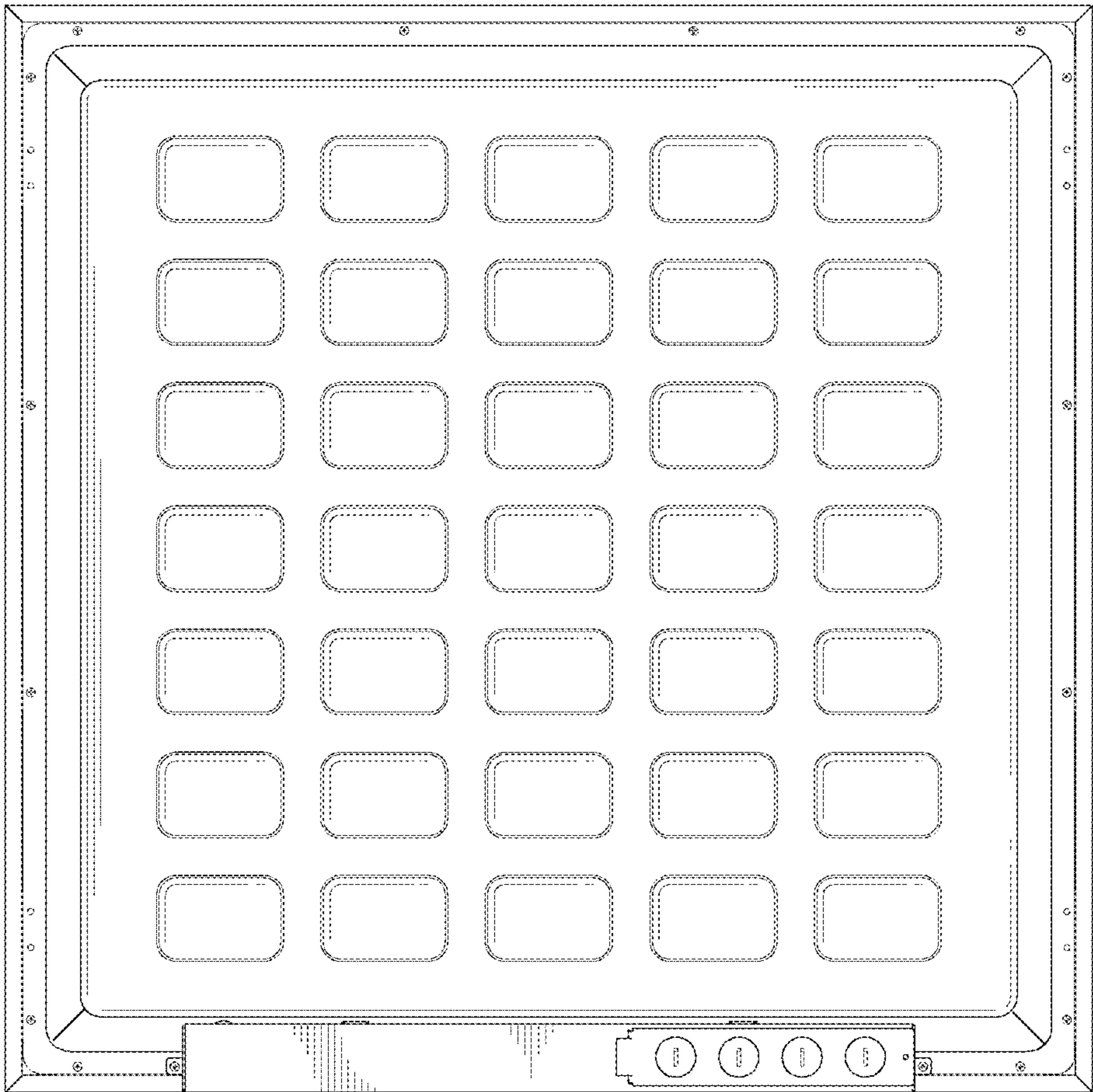


FIG. 7

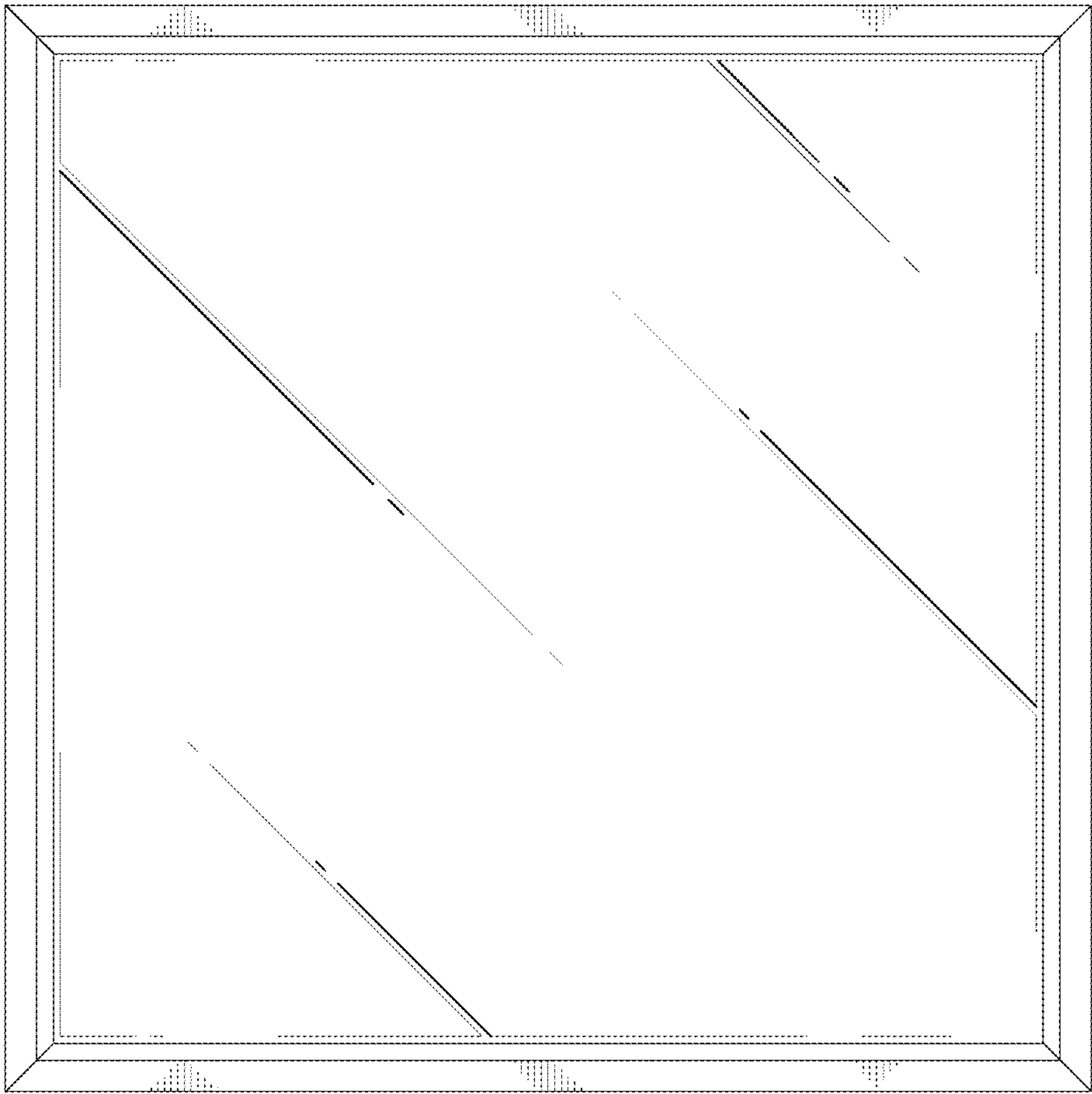


FIG. 8