



US0D1038942S

(12)

United States Design Patent

Osaki et al.

(10)

Patent No.:

US D1,038,942 S

(45)

Date of Patent:

** Aug. 13, 2024

(54) **KEYBOARD**

(71) Applicant: **Microsoft Corporation**, Redmond, WA (US)

(72) Inventors: **Go Osaki**, Shenzhen (CN); **Huaian Cheng**, Shenzhen (CN); **Aditha May Adams**, Seattle, WA (US); **Simon Cameron Dearsley**, Bellevue, WA (US)

(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

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

(21) Appl. No.: **29/840,687**

(22) Filed: **May 31, 2022**

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

(52) **U.S. Cl.**
USPC **D14/393**

(58) **Field of Classification Search**
USPC D14/218, 320, 331, 333, 338, 356, 388, D14/391, 392, 393, 394, 395, 396, 397, D14/398, 399, 400, 401, 454, 455, 456, D14/457; D21/332, 333
CPC H01H 13/70; H01H 13/84; G06F 3/02; G06F 3/0202; G06F 3/0208; G06F 3/0216; G06F 3/0231
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D357,476	S	*	4/1995	Paull		D14/393
D400,197	S	*	10/1998	Aubuchon		D14/392
5,825,612	A	*	10/1998	Aubuchon		G06F 3/0231
						361/679.08
D414,170	S	*	9/1999	Brunner		D14/392
D458,258	S	*	6/2002	Hayes		D14/392
D639,807	S	*	6/2011	Buhler		D14/396

D803,835	S		11/2017	Zheng et al.	
D803,836	S	*	11/2017	Zheng	 D14/398
D936,055	S	*	11/2021	Wei	 D14/393
D944,251	S	*	2/2022	Peterson	 D14/393
D944,252	S	*	2/2022	Peterson	 D14/393
(Continued)					

FOREIGN PATENT DOCUMENTS

EM	DM206811	8/2020
JP	HA2500031100	12/2012
JP	1500580	6/2014

OTHER PUBLICATIONS

Perixx Periduo-406, Wired Mini Ergonomic Split Keyboard, posted Oct. 20, 2019 [online], [retrieved Dec. 12, 2023]. Retrieved from internet, <https://www.amazon.com/dp/B07Z9GDL4M?th=1> (Year: 2019).*

(Continued)

Primary Examiner — Marie D. Fast Horse
Assistant Examiner — Josiah D. Parsons
(74) Attorney, Agent, or Firm — Banner & Witcoff, Ltd.

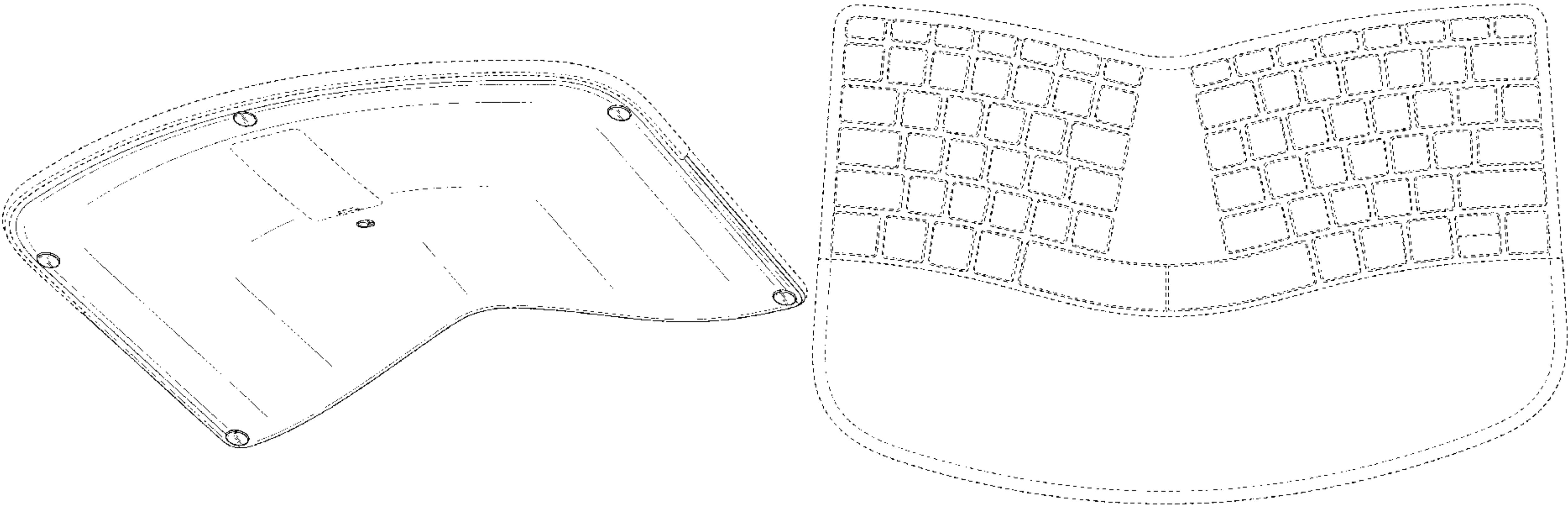
(57) **CLAIM**

The ornamental design for a keyboard, as shown and described.

DESCRIPTION

FIG. 1 is a front bottom perspective view of a keyboard showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is a rear bottom perspective view thereof.
Broken lines seen in the drawings depict portions of the keyboard that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D945,431 S * 3/2022 Zhang D14/455
D981,411 S * 3/2023 Yalazoglu D14/393

OTHER PUBLICATIONS

Adesso WKB-1150CB WRLS Ergo Keyboard, posted Mar. 23, 2019 [online], [retrieved Dec. 12, 2023]. Retrieved from internet, <https://www.newegg.com/p/0GA-002Z-00260> (Year: 2019).*

MCSaite Wired USB Compact Ergonomic Keyboard, posted Apr. 18, 2023 [online], [retrieved Mar. 20, 2024]. Retrieved from internet, <https://www.amazon.com/dp/B0C2V5CWVN> (Year: 2023).*

“Notice of Allowance Issued in Japanese Patent Application No. 2022-025729”, Mailed Date: May 30, 2023, 6 Pages.

“Notice of Allowance Issued in Korean Patent Application No. 30-2022-0049412”, Mailed Date: Jun. 29, 2023, 7 Pages.

“Notice of Allowance Issued In Japanese Patent Application No. 2022-025733”, Mailed Date: May 30, 2023, 6 Pages.

“Notice of Allowance Issued In Korean Patent Application No. 30-2022-0049415”, Mailed Date: Jun. 29, 2023, 07 Pages.

* cited by examiner

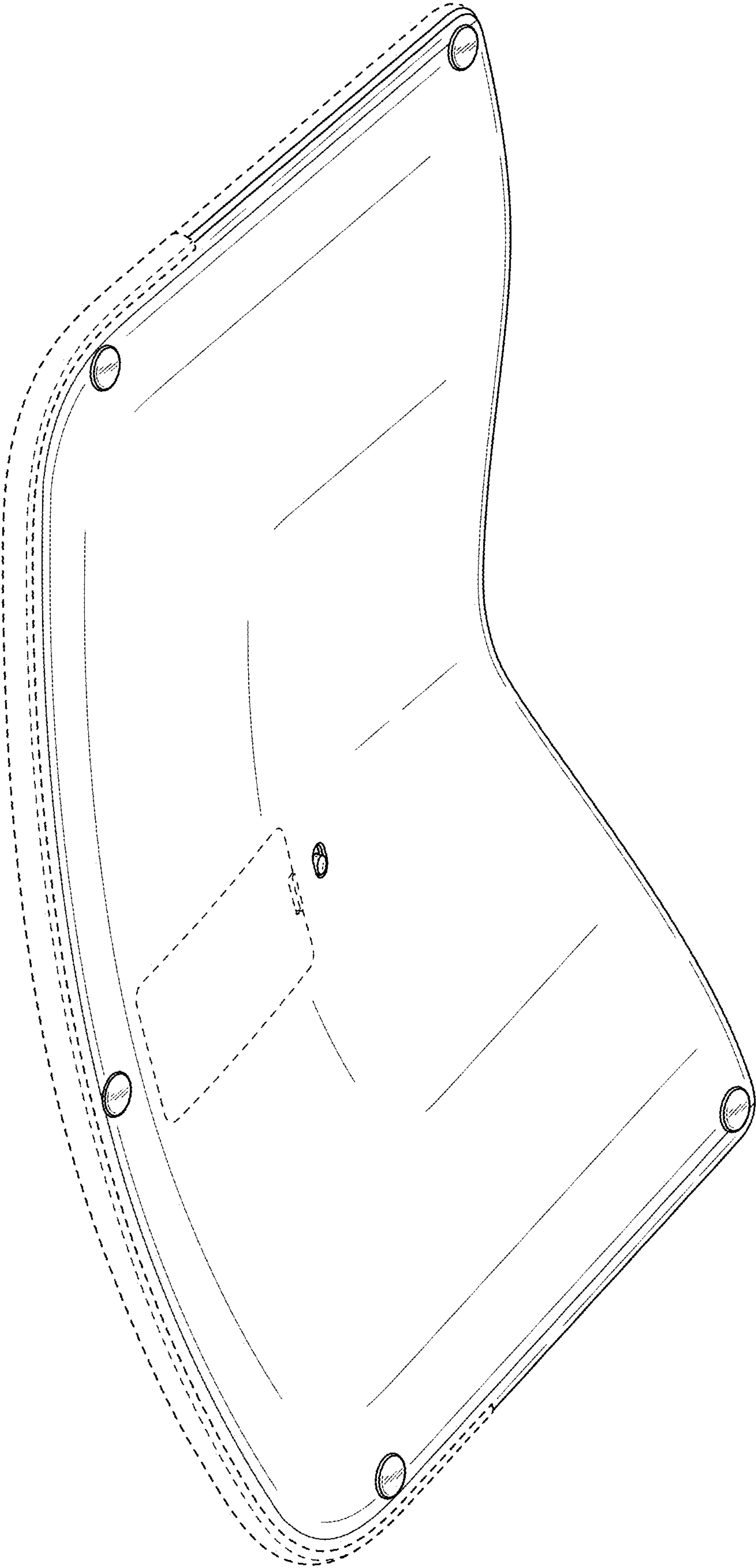


FIG. 1

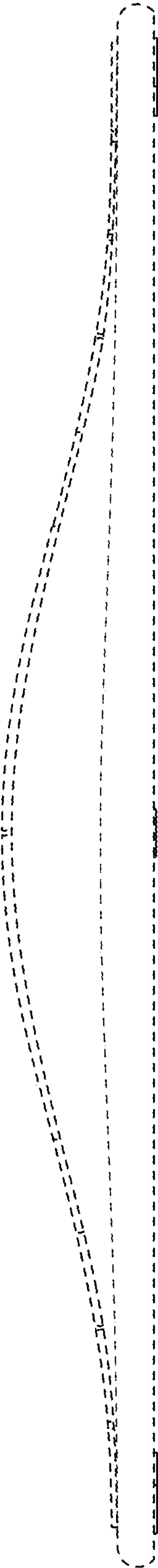


FIG. 2

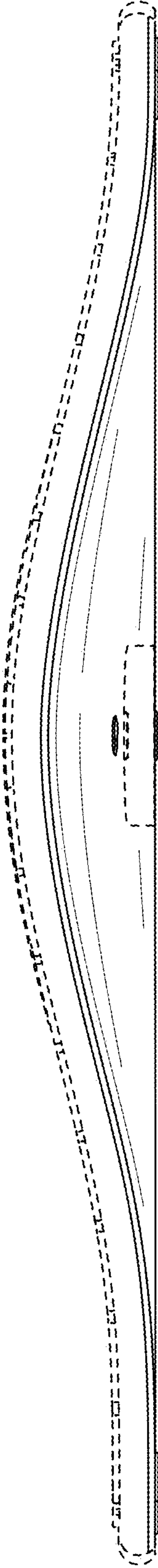


FIG. 3

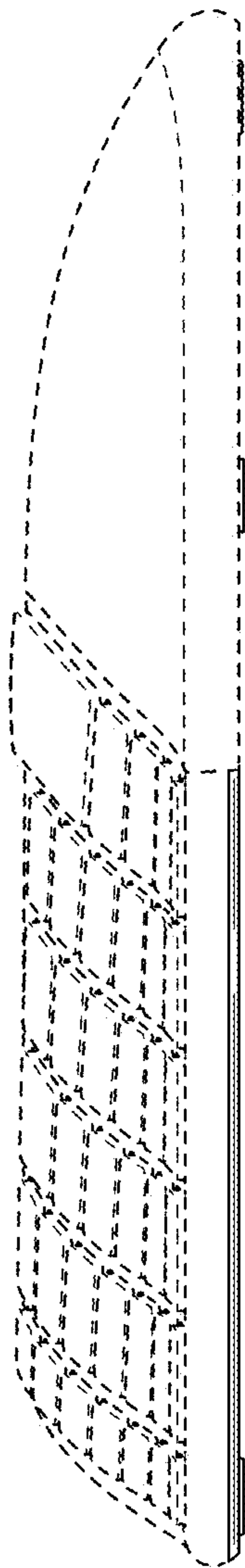


FIG. 4

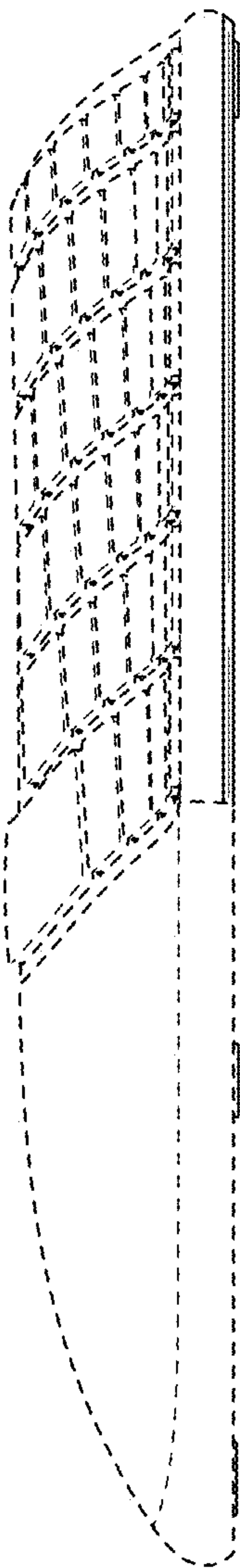


FIG. 5

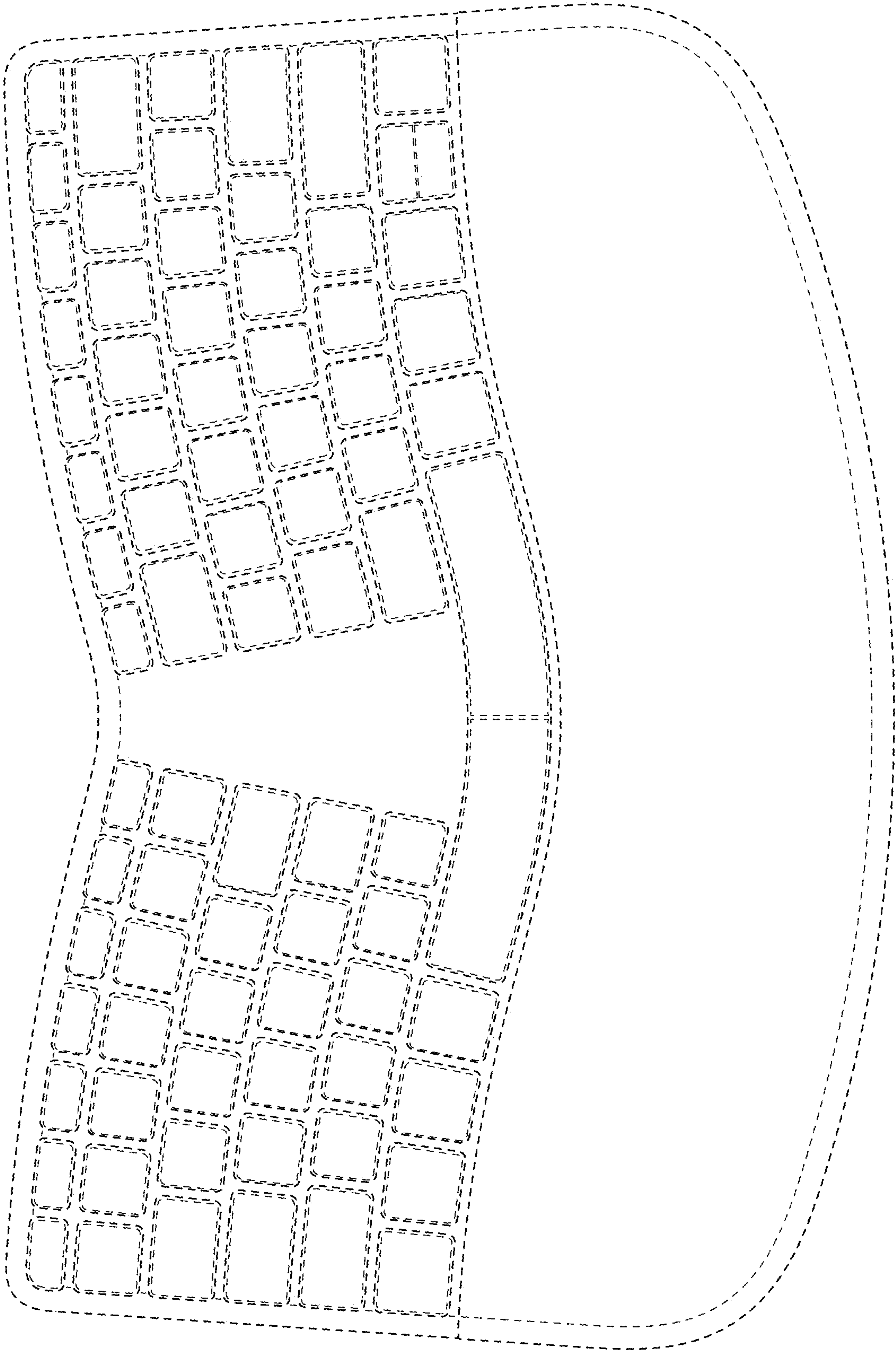


FIG. 6

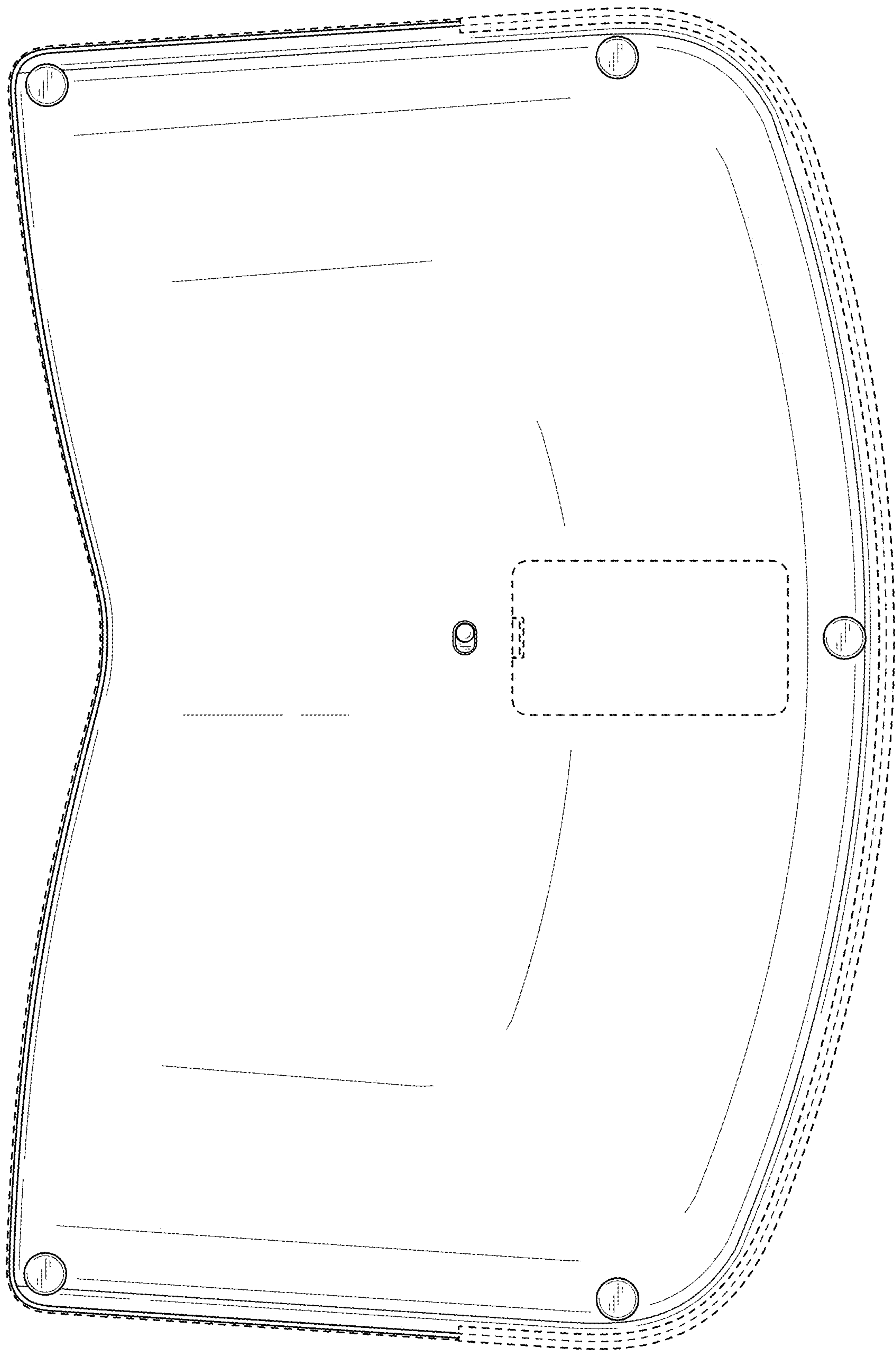


FIG. 7

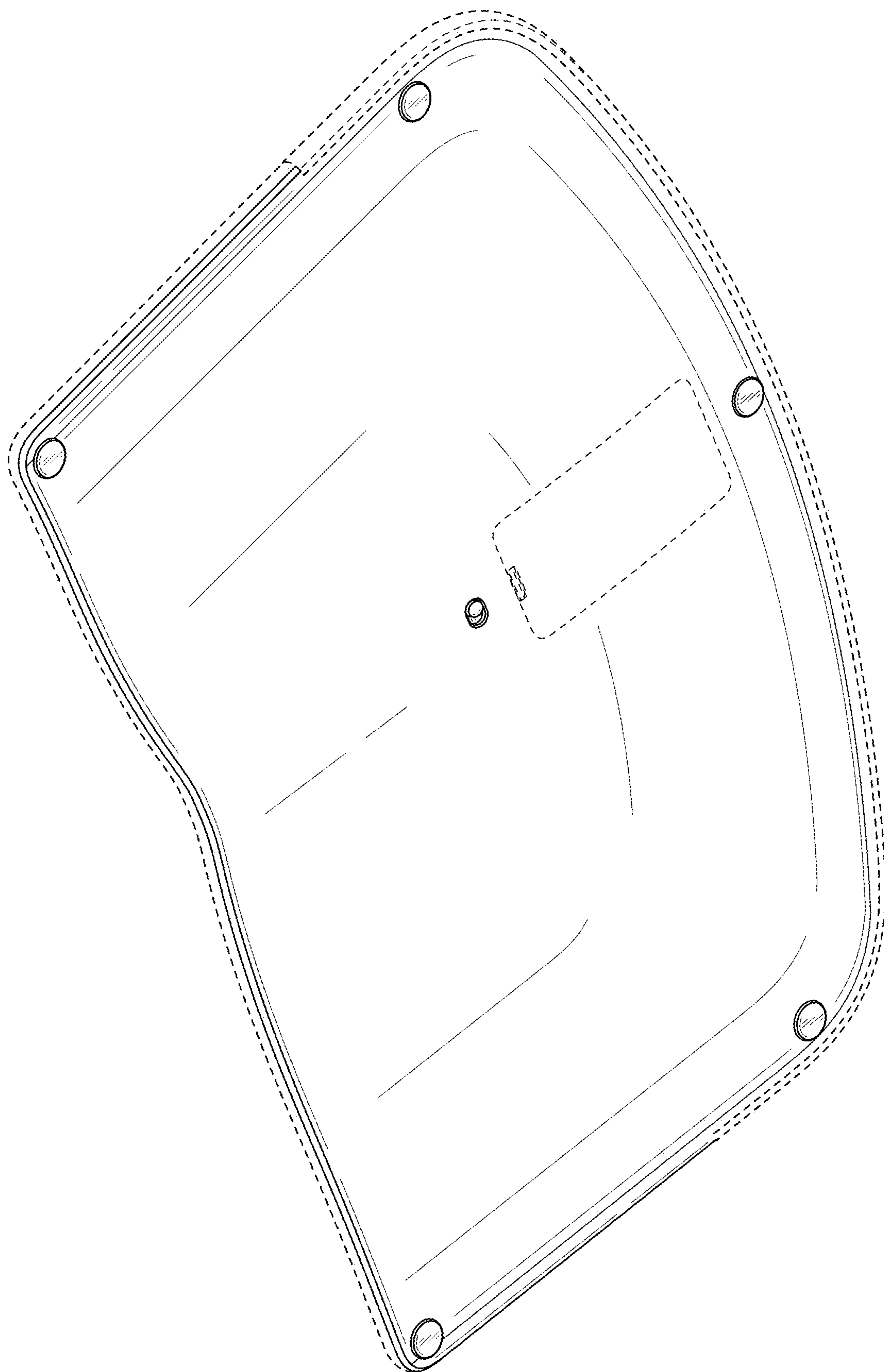


FIG. 8