



US0D1017606S

(12)

United States Design Patent

Li et al.

(10)

Patent No.:

US D1,017,606 S

(45)

Date of Patent:

** Mar. 12, 2024

(54) **KEYBOARD**

(71) Applicant: **Dell Products L.P.**, Round Rock, TX (US)

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(73) Assignee: **Dell Products L.P.**, Round Rock, TX (US)

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

(21) Appl. No.: **29/849,779**

(22) Filed: **Aug. 15, 2022**

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

(52) **U.S. Cl.**
USPC **D14/392**

(58) **Field of Classification Search**
USPC D14/247, 315–327, 331–333, 338, D14/345–347, 387, 390–401, 406, 429, D14/447, 455–457, 459–461; D18/1–2, D18/4.1–4.6, 7, 11, 12.2, 52; D21/324, D21/409
CPC B41J 5/00; B41J 5/10; B41J 5/12; G06F 3/021; G06F 3/0216; G06F 3/0219; G06F 3/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D235,209 S	*	5/1975	Baughman	.....	D18/7
D247,522 S	*	3/1978	Woithe	.....	D18/7
D250,914 S	*	1/1979	Bellini	.....	D18/1
D282,663 S	*	2/1986	Scheid	.....	D18/7
D303,521 S	*	9/1989	Savio	.....	D18/7
6,965,373 B1	*	11/2005	Clapper	.....	G06F 1/1684 345/169
D551,665 S	*	9/2007	Tom	.....	D14/371
D612,848 S	*	3/2010	Morabito	.....	D14/346

D614,618 S	*	4/2010	Morabito	.....	D14/346
D615,086 S	*	5/2010	Morabito	.....	D14/392
D615,087 S	*	5/2010	Morabito	.....	D14/346
D640,690 S	*	6/2011	Hsieh	.....	D14/346

(Continued)

FOREIGN PATENT DOCUMENTS

CN	304220511	*	7/2017
KR	300895077.0000	*	2/2017

OTHER PUBLICATIONS

Low-Profile RGB Gaming Keyboard AW510K, Alienware, amazon.com.au, published by Alienware, first available on Sep. 15, 2019 © 1996-2023 Amazon.com, Inc., online, site visited Oct. 11, 2023. URL: <https://www.amazon.com.au/Alienware-Low-Profile-RGB-Mechanical-510K-Dark/dp/B07V8MXJB1?th=1> (Year: 2019).*

(Continued)

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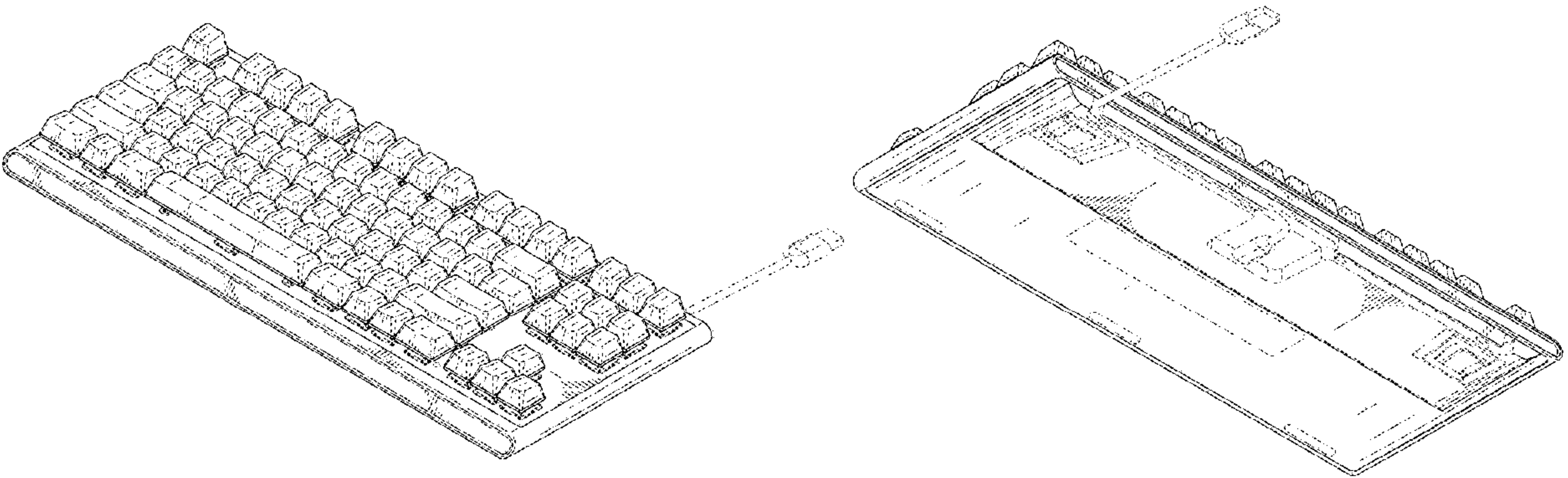
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of the keyboard comprising the present invention;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is a bottom rear perspective view thereof.
Broken lines shown in the drawings illustrate portions of the keyboard and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D666,982 S * 9/2012 Leung D14/138 AD
D666,983 S * 9/2012 Leung D14/138 AD
D729,258 S * 5/2015 Lee D14/455
D829,715 S 10/2018 Barnard et al.
D829,716 S * 10/2018 Barnard D14/391
D911,335 S * 2/2021 Cheung D14/392
D975,092 S * 1/2023 Tong D14/392

OTHER PUBLICATIONS

Tri-Mode Wireless Gaming Keyboard AW920K, Alienware, notebookcheck.net, published by Deirdre O'Donnell on Mar. 20, 2023 © unlisted, online, site visited Oct. 11, 2023. URL:<https://www.notebookcheck.net/Alienware-Tri-Mode-Wireless-Gaming-Keyboard-brings-multi-mode-options-to-a-PC-set-up.697895.0.html> (Year: 2023).*

Logitech, “Logitech G915 TKL Tenkeyless Lightspeed Wireless RGB Mechanical Gaming Keyboard,” downloaded from <https://www.logitechg.com/en-us/products/gaming-keyboards/g915-tkl-wireless.html> on Mar. 6, 2023, 12 pages.

* cited by examiner

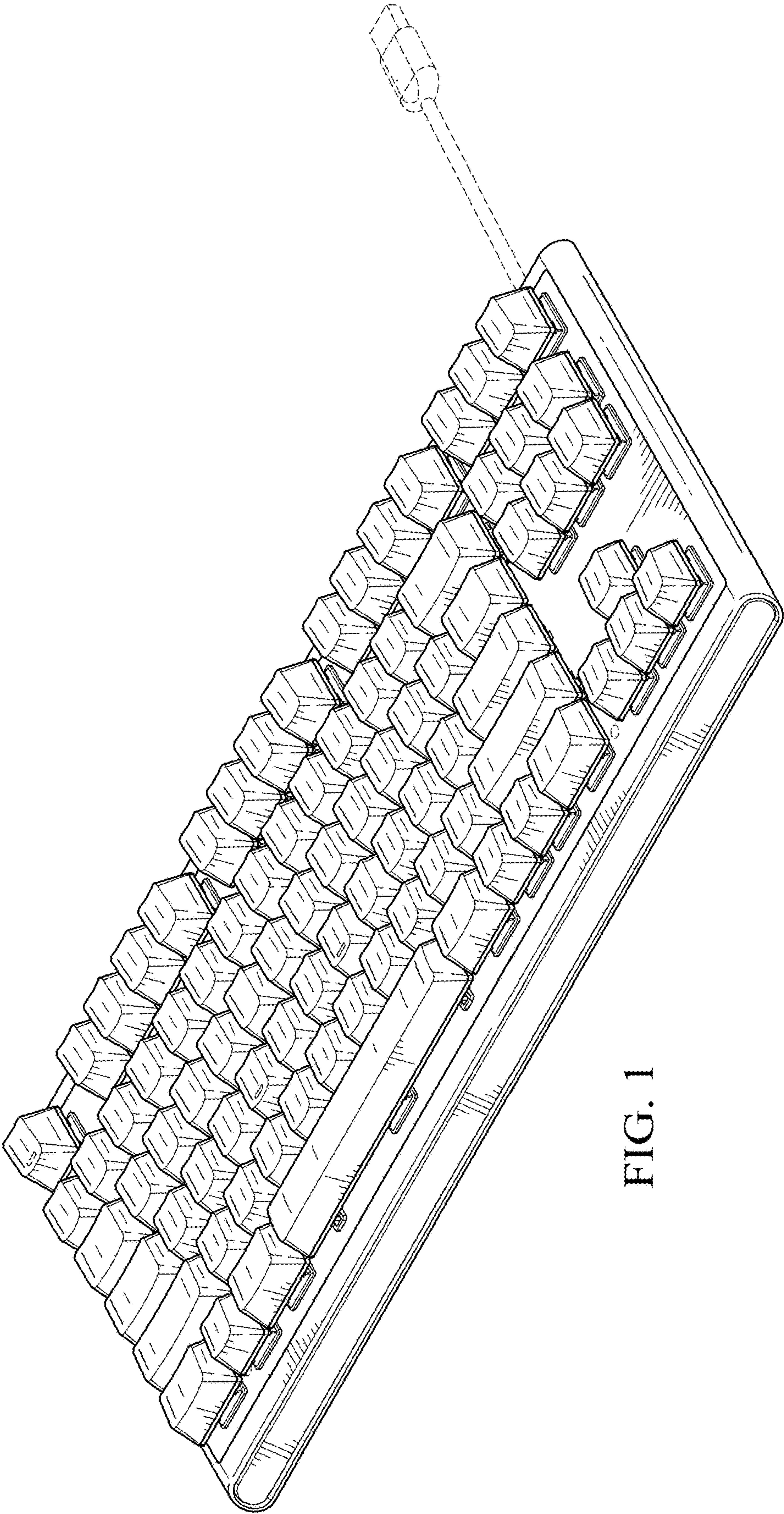


FIG. 1

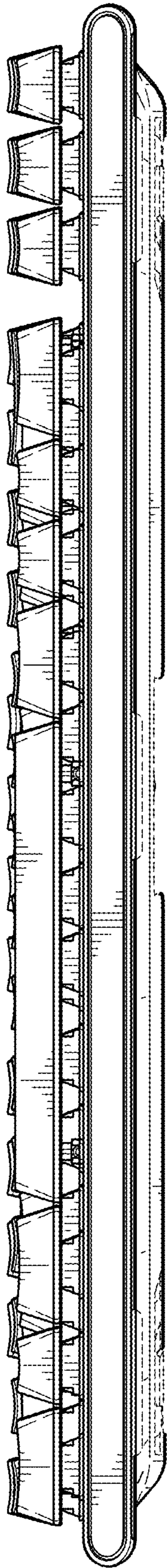


FIG. 2

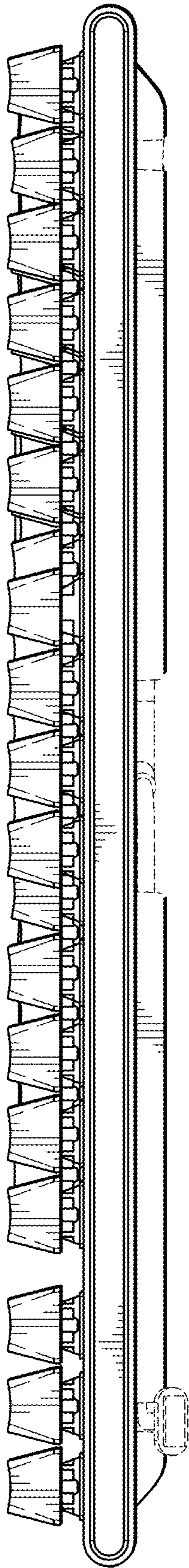


FIG. 3

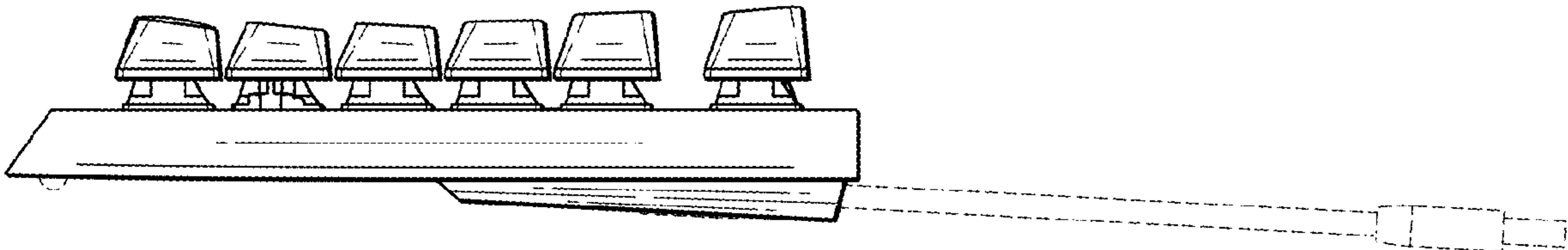


FIG. 4

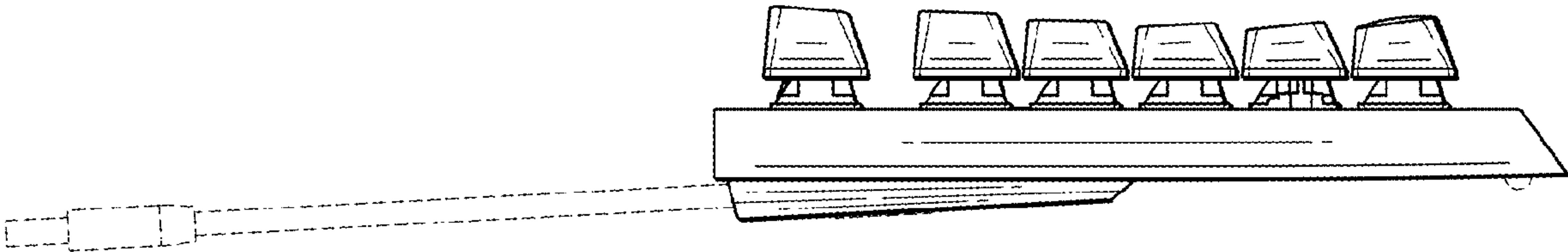


FIG. 5

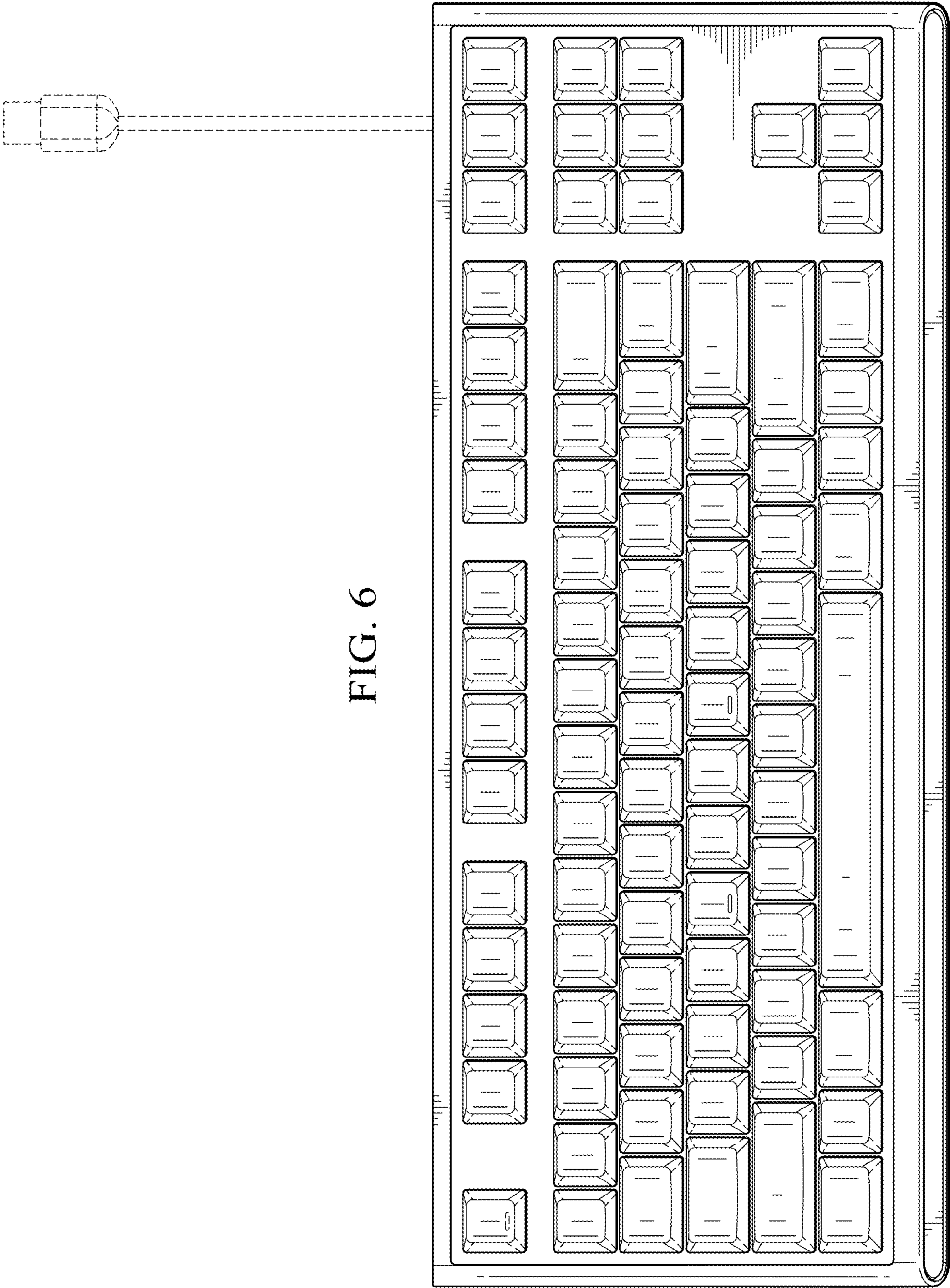


FIG. 6

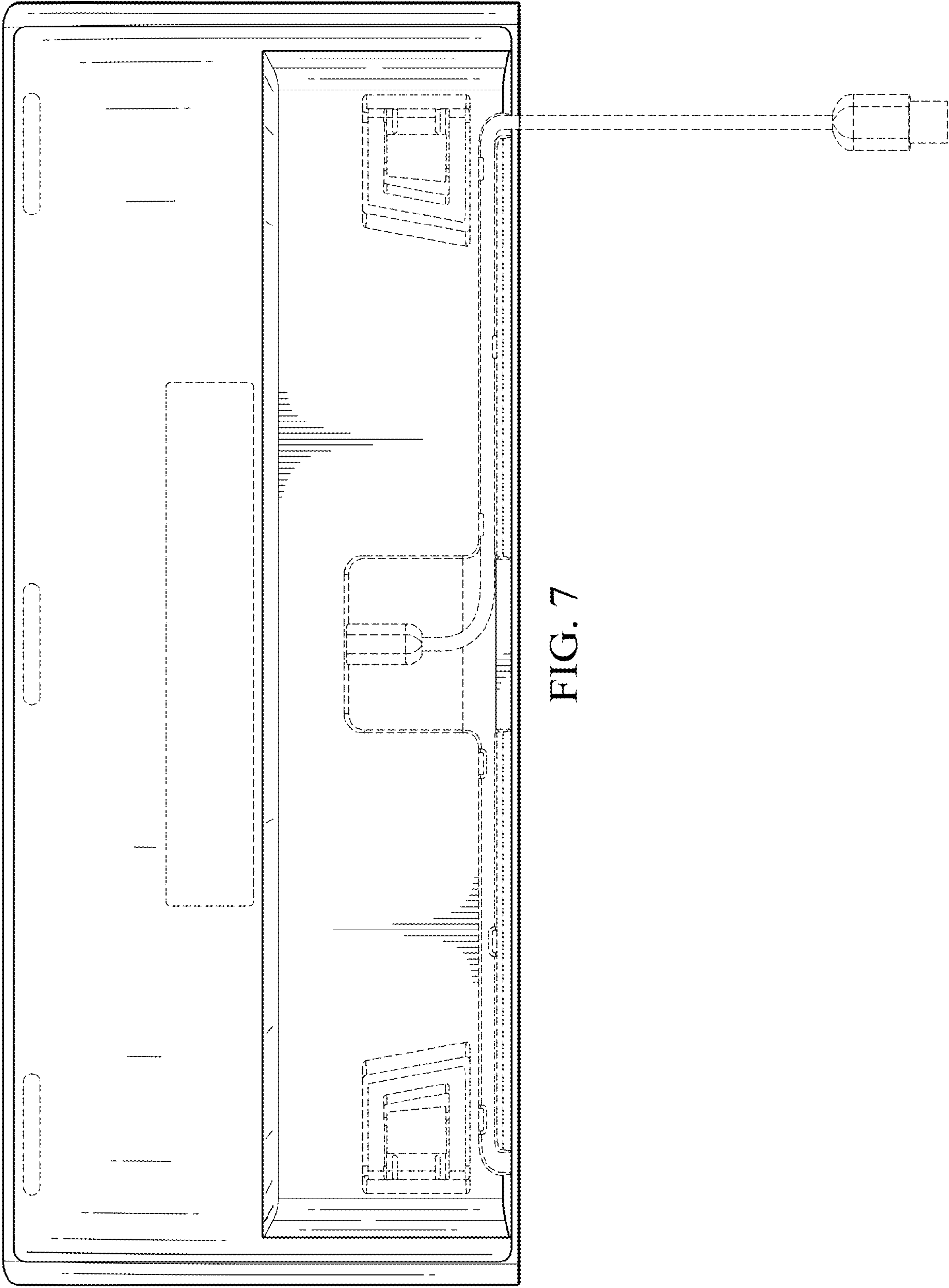


FIG. 7

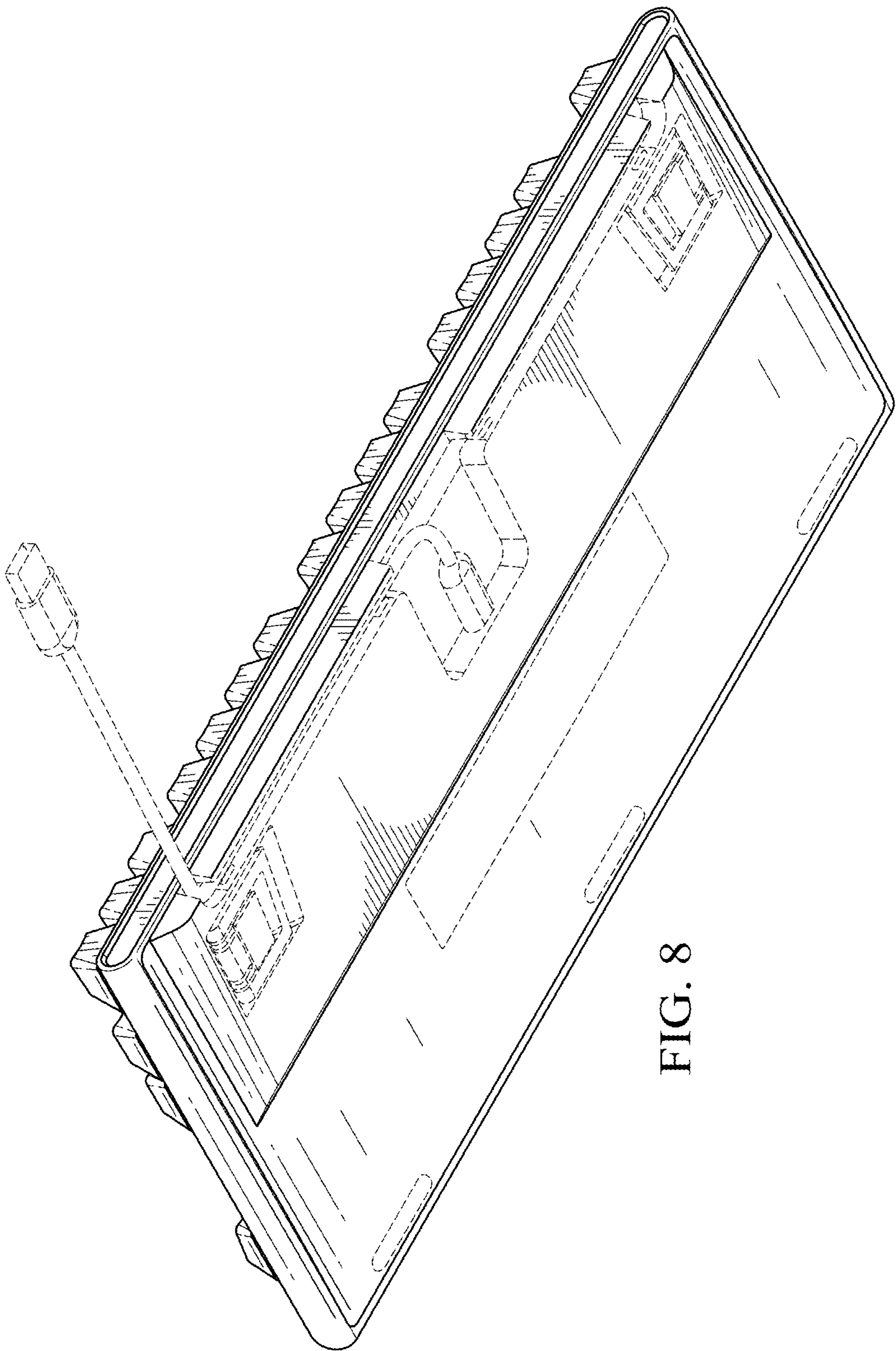


FIG. 8