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

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- (54) **KEYBOARD WITH TOUCHPAD**
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- (**) Term: **15 Years**
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- (51) **LOC (14) Cl.** **14-02**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
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D14/338, 388, 389, 390, 320, 318, 217,
D14/218
CPC G06F 1/1624; G06F 1/1647; G06F 1/1616;
G06F 1/165; G06F 1/1656; G06F 1/1635
See application file for complete search history.

9,529,393 B2 * 12/2016 Asbjornsen G06F 3/0338
D778,281 S * 2/2017 Rodrigues D14/392
D843,367 S * 3/2019 Magi D14/331
(Continued)

FOREIGN PATENT DOCUMENTS

CN 305688317 * 4/2020
CN 306441841 * 4/2021
(Continued)

OTHER PUBLICATIONS

Asus NX90: Bang & Olufsen-powered, dual-touchpad media laptop, posted Jan. 6, 2010 [online], [retrieved Aug. 4, 2022]. Retrieved from internet, <https://www.cnet.com/pictures/asus-nx90-bang-olufsen-powered-dual-touchpad-media-laptop/> (Year: 2010).*
(Continued)

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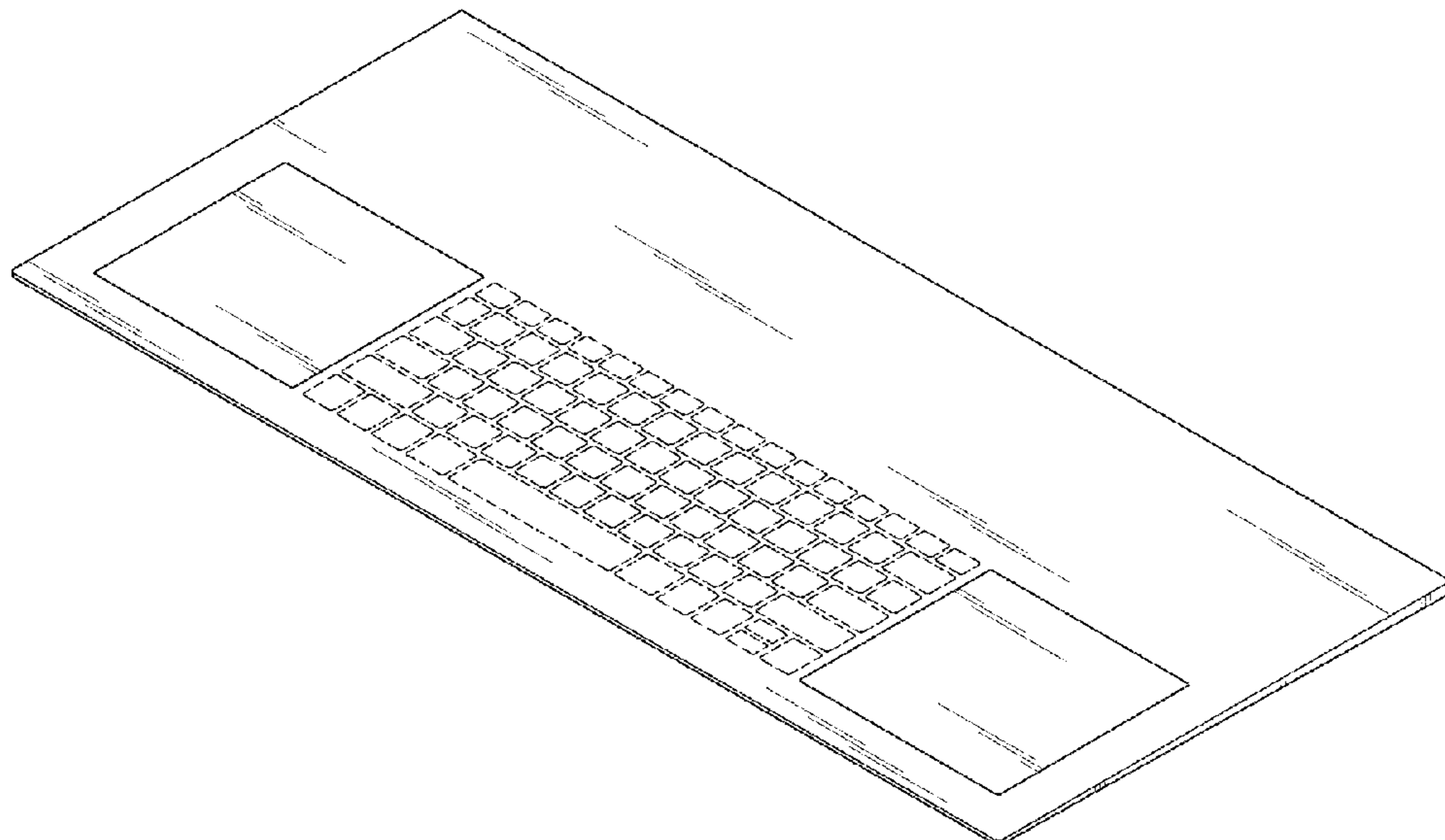
(57) **CLAIM**
We claim the ornamental design for a keyboard with touchpad, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a keyboard with touchpad showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left-side elevation view thereof;
FIG. 5 is a right-side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a top plan view in a state of use thereof.
The parts shown by means of broken lines in the drawing figures are not part of the claimed design.

1 Claim, 8 Drawing Sheets

- (56) **References Cited**
U.S. PATENT DOCUMENTS
6,396,483 B1 * 5/2002 Hiller G06F 3/0213
345/173
D473,228 S * 4/2003 Hussaini D14/356
D665,083 S * 8/2012 Yang D24/185
D675,200 S * 1/2013 Liu D14/318
D716,302 S * 10/2014 Delgado D14/390
D723,009 S * 2/2015 Chang D14/218
D740,824 S * 10/2015 Zou D14/392



(56)

References Cited

U.S. PATENT DOCUMENTS

D898,765 S * 10/2020 Xu D14/488
 D914,021 S * 3/2021 Magi D14/389
 D914,671 S * 3/2021 Chung D14/320
 2004/0233624 A1* 11/2004 Aisenberg G06F 1/1632
 361/679.56
 2008/0246731 A1* 10/2008 Chechelner G06F 3/041
 345/168
 2015/0091801 A1* 4/2015 Asbjornsen G06F 1/1662
 345/160
 2019/0361543 A1* 11/2019 Zhang G06F 3/0488
 2022/0113865 A1* 4/2022 Imanishi G06F 3/0488
 2022/0214724 A1* 7/2022 Hendren G06F 1/1616

FOREIGN PATENT DOCUMENTS

CN 306730577 * 8/2021
 CN 306839872 * 9/2021
 KR 300859385 * 6/2016
 KR 3009678400004 * 12/2017

OTHER PUBLICATIONS

CR840, World's First Mechanical Keyboard With Stream Deck, posted May 24, 2022 [online], [retrieved Aug. 4, 2022]. Retrieved from internet, <https://www.kickstarter.com/projects/queeke/cr840-worlds-first-mechanical-keyboard-with-stream-deck/description> (Year: 2022).*

* cited by examiner

FIG. 1

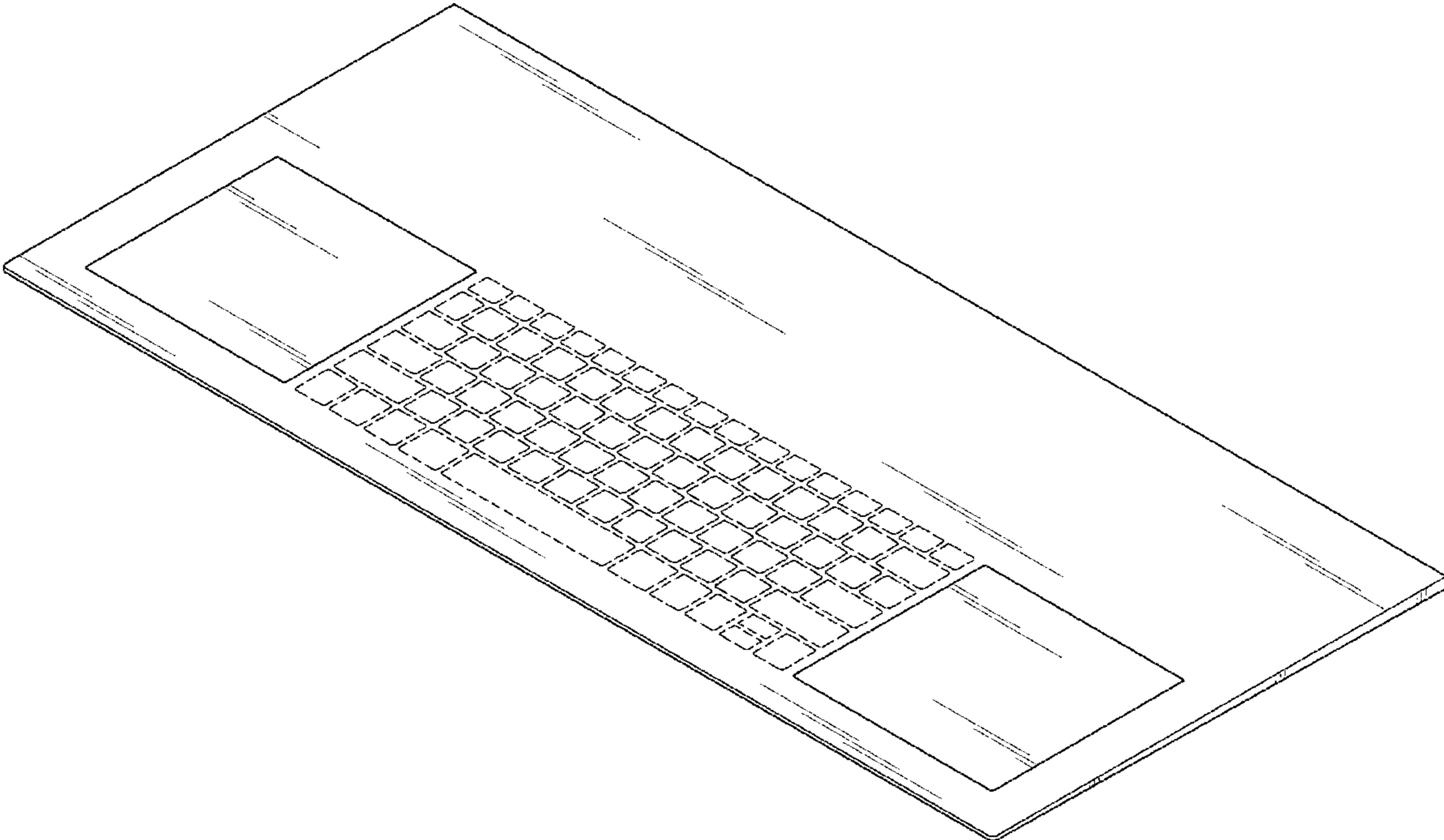


FIG. 2

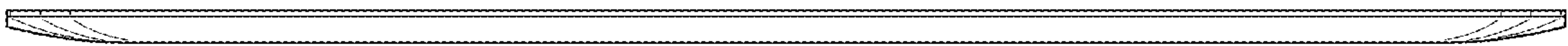


FIG. 3

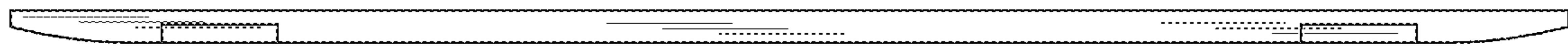


FIG. 4

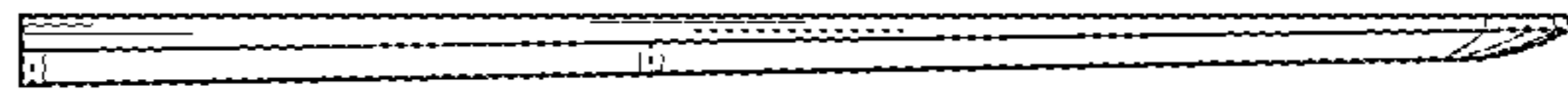


FIG. 5



FIG. 6

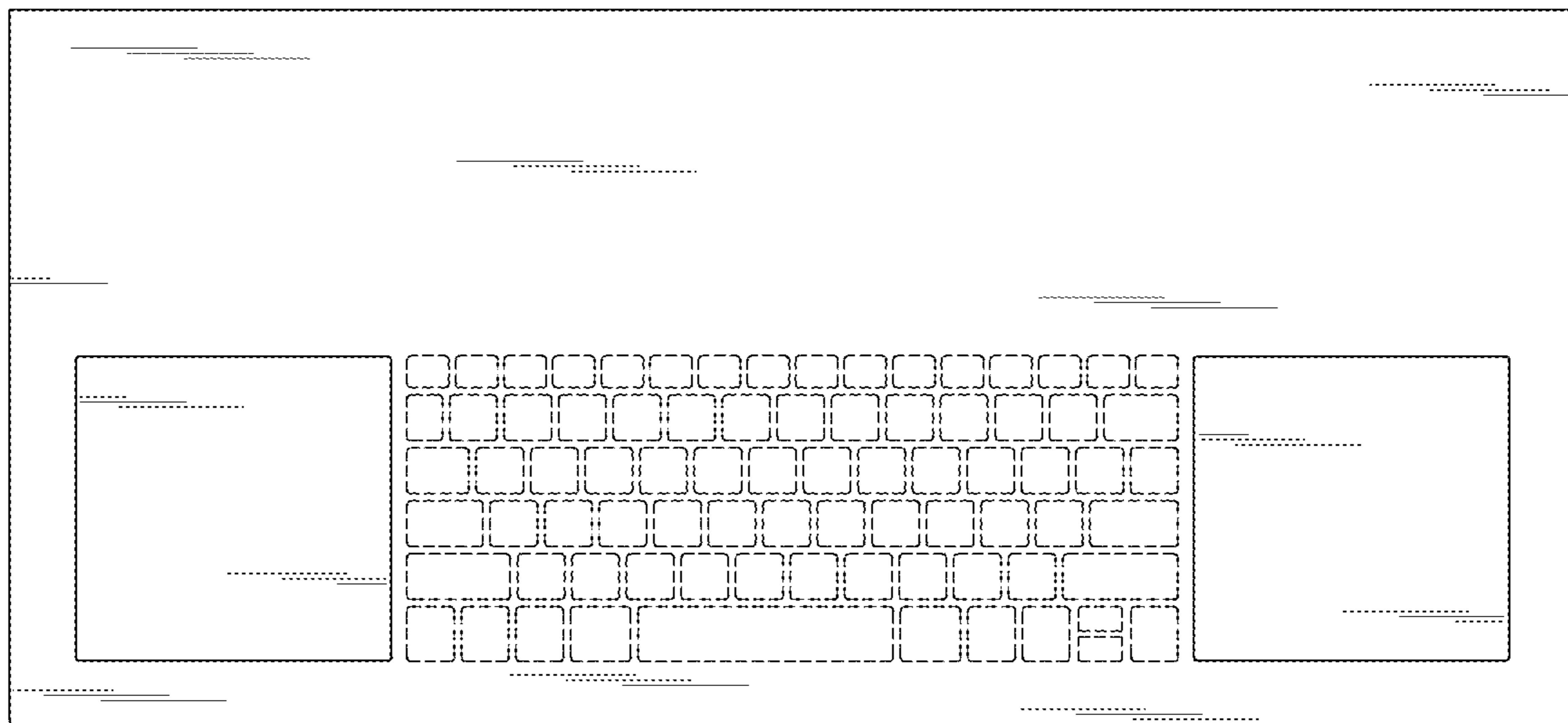


FIG. 7

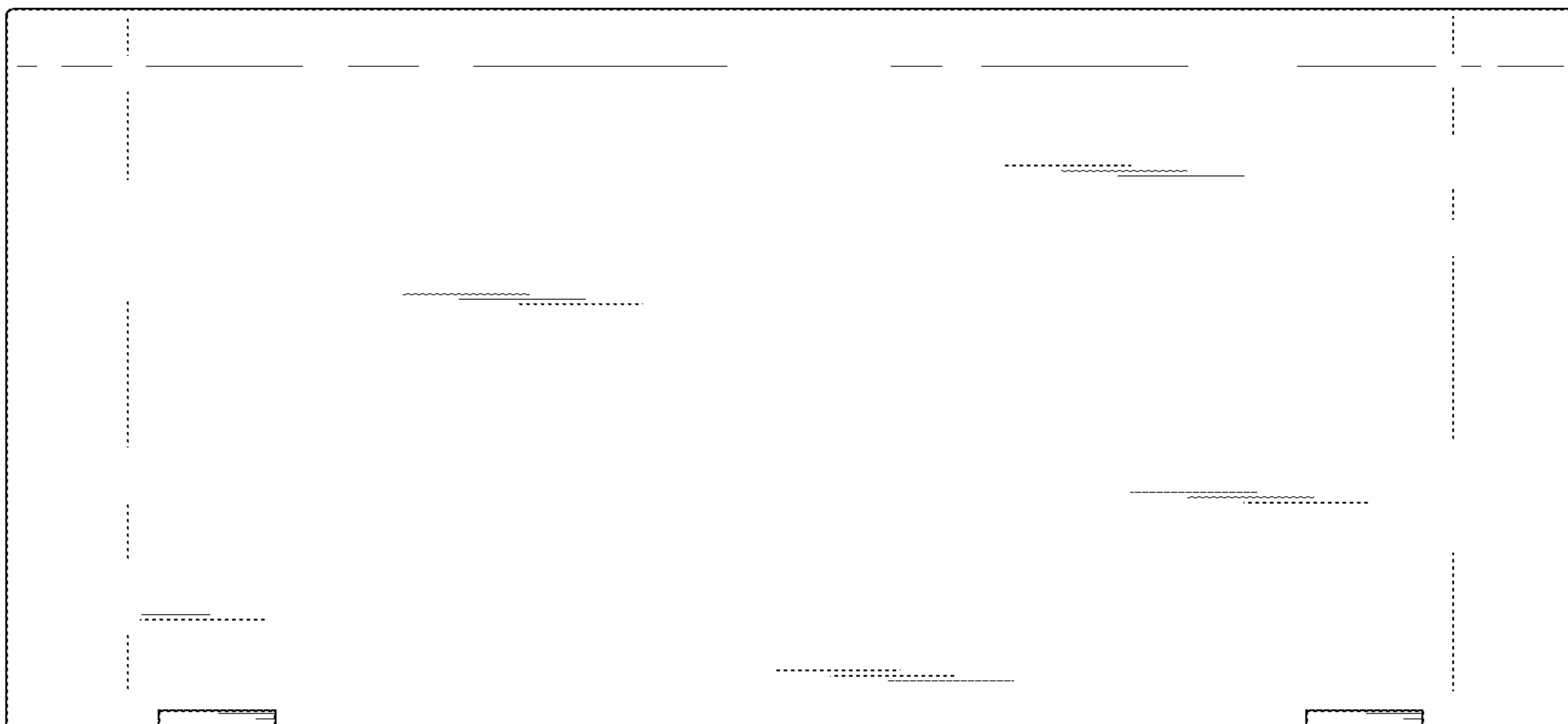


FIG. 8

