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

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(54) **RUGGEDIZED INFORMATION HANDLING SYSTEM**

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

(72) Inventors: **Andrew P. Tosh**, Cedar Park, TX (US); **Jefferson Walter Wirtz**, Round Rock, TX (US); **Tzuwei Tai**, Taipei (TW)

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

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(52) **U.S. Cl.**  
USPC ..... **D14/328**; D14/327

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D18/1–2, 7, 11, 12.2–12.3  
CPC ..... G06F 1/166; G06F 1/1613; G06F 1/1616;  
G06F 1/1618; G06F 1/162; G06F 1/1622;  
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G06F 1/1656

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D389,816 S *	1/1998	Horiki	.....	D14/318
D412,317 S *	7/1999	Horiki	.....	D14/318
D430,118 S *	8/2000	Horiki	.....	D14/318
D456,398 S *	4/2002	Horiki	.....	D14/318
D483,358 S *	12/2003	Hsu	.....	D14/328
D498,753 S *	11/2004	Yamada	.....	D14/328
D558,754 S *	1/2008	Takemasa	.....	D14/328

D623,646 S *	9/2010	Peng	.....	D14/324
D623,647 S *	9/2010	Hsu	.....	D14/324
D623,648 S *	9/2010	Hsu	.....	D14/324
D624,069 S *	9/2010	Peng	.....	D14/324

(Continued)

**OTHER PUBLICATIONS**

CN-303052005, published at Orbit.com, publication date Dec. 17, 2014. Site visited Oct. 27, 2019. Available from internet. (Year: 2014).\*

(Continued)

*Primary Examiner* — Kevin K Rudzinski

*Assistant Examiner* — Kathleen L Jones

(74) *Attorney, Agent, or Firm* — Zagorin Cave LLP;  
Robert W. Holland

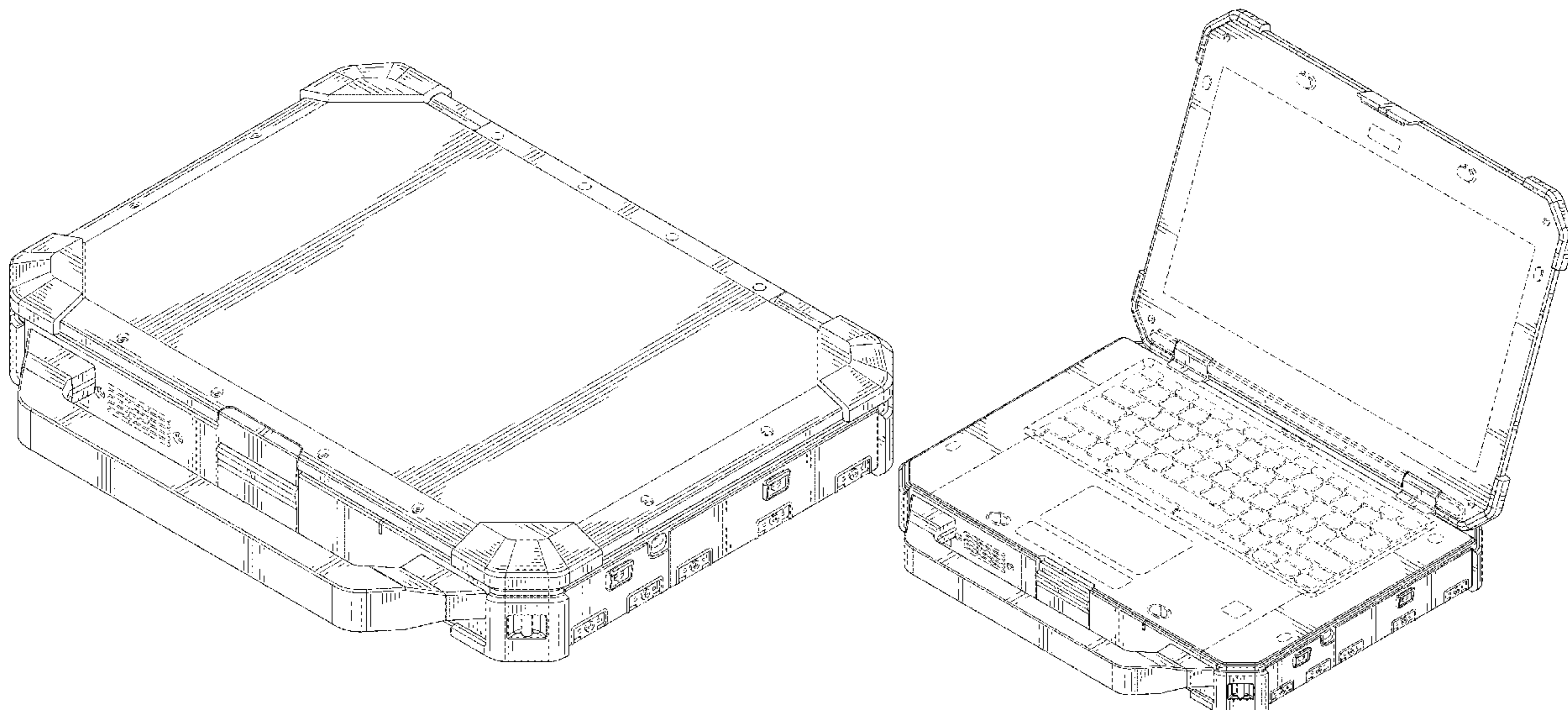
(57) **CLAIM**

We claim the ornamental design for a ruggedized information handling system, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of the ruggedized information handling system 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 front open perspective view thereof. Evenly-spaced broken lines shown in the drawings illustrate portions of the ruggedized information handling system and form no part of the claimed design. Dot-dash broken lines in FIG. 7 illustrate the boundary of the claimed design and form no part thereof. The unshaded surfaces adjacent broken line features form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D625,725 S \* 10/2010 Mugica ..... D14/318  
 D626,123 S \* 10/2010 Peng ..... D14/324  
 7,965,500 B1 \* 6/2011 Bruce ..... G06F 1/1656  
 220/732  
 8,226,131 B1 \* 7/2012 Bruce ..... E05C 9/002  
 292/137  
 D676,436 S \* 2/2013 Du ..... D14/301  
 8,411,432 B1 \* 4/2013 Zimlin ..... G06F 1/1616  
 361/679.34  
 D702,679 S \* 4/2014 Li ..... D14/324  
 D722,598 S 2/2015 Leonard  
 D723,027 S 2/2015 Leonard  
 D723,028 S 2/2015 Leonard  
 D757,711 S \* 5/2016 Henderson ..... D14/324  
 D764,454 S \* 8/2016 Henderson ..... D14/324  
 D786,237 S \* 5/2017 Ju ..... D14/315  
 D804,468 S \* 12/2017 Armstrong ..... D14/315  
 D815,630 S \* 4/2018 Nagai ..... D14/318  
 D828,349 S \* 9/2018 Nagai ..... D14/318  
 10,452,107 B2 \* 10/2019 Katsuyama ..... G06F 1/1656  
 2009/0009945 A1 \* 1/2009 Johnson ..... G06F 1/1613  
 361/679.27

2013/0193290 A1 \* 8/2013 Lohmann ..... B60R 11/0252  
 248/276.1  
 2017/0285693 A1 \* 10/2017 Mori ..... G06F 1/1616  
 2019/0361492 A1 \* 11/2019 Urimoto ..... E05B 63/24  
 2019/0361503 A1 \* 11/2019 Kuriyama ..... H05K 5/0086  
 2019/0369666 A1 \* 12/2019 Mori ..... G06F 1/1626

OTHER PUBLICATIONS

Domingo, Joel Santo, Getac S410, posted at PCMag, posting date Oct. 31, 2016. Site visited Oct. 27, 2019. URL: <<https://www.pcmag.com/review/349055/getac-s410>> (Year: 2016).\*

Portnoy, Sean, Dell announces Latitude 14 Rugged Extreme laptop, posted at ZDNet, posting date Apr. 6, 2014. Site visited Oct. 27, 2019. URL: <<https://www.zdnet.com/article/dell-announces-latitude-14-rugged-extreme-laptop-latitude-12-rugged-extreme-convertible/>> (Year: 2014) (Year: 2014).\*

Vandervell, Andy, Dell Latitude E6400 XFR, posted at Trusted Reviews, posting date Dec. 28, 2011. Site visited Nov. 2, 2019. URL: <<https://www.trustedreviews.com/reviews/dell-latitude-e6400-xfr-14-1in-rugged-laptop>> (Year: 2011).\*

Grevstad, Eric, Dell Latitude 7424 Rugged Extreme, posted at PCMag, posting date Feb. 28, 2019. URL: <<https://www.pcmag.com/review/366638/dell-latitude-7424-rugged-extreme>> (Year: 2019).\*

\* cited by examiner

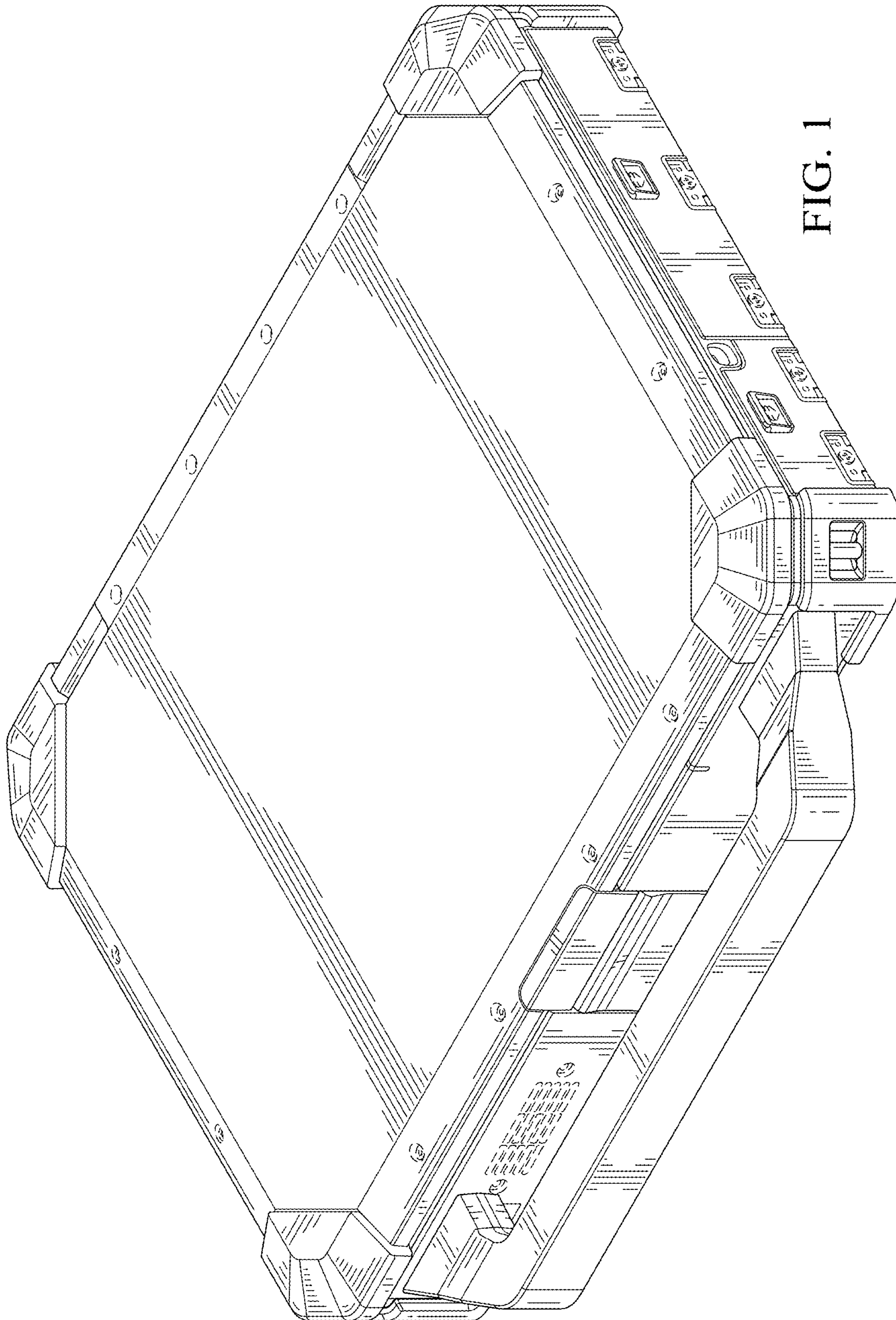


FIG. 1

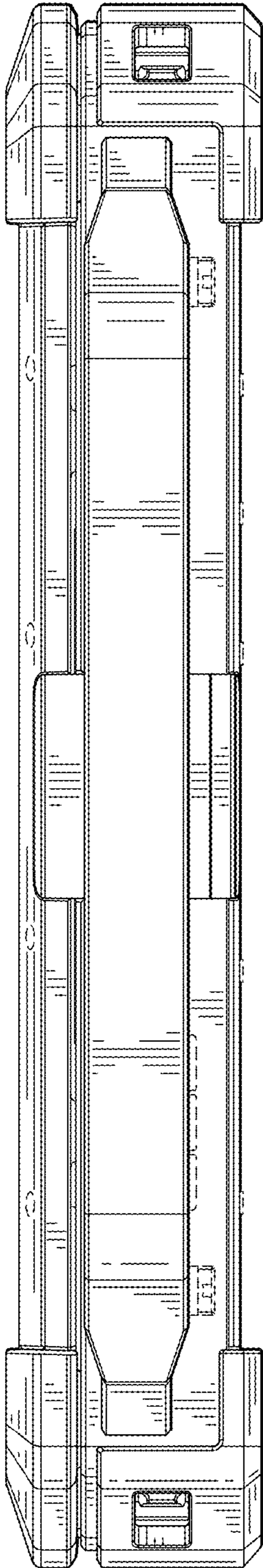


FIG. 2

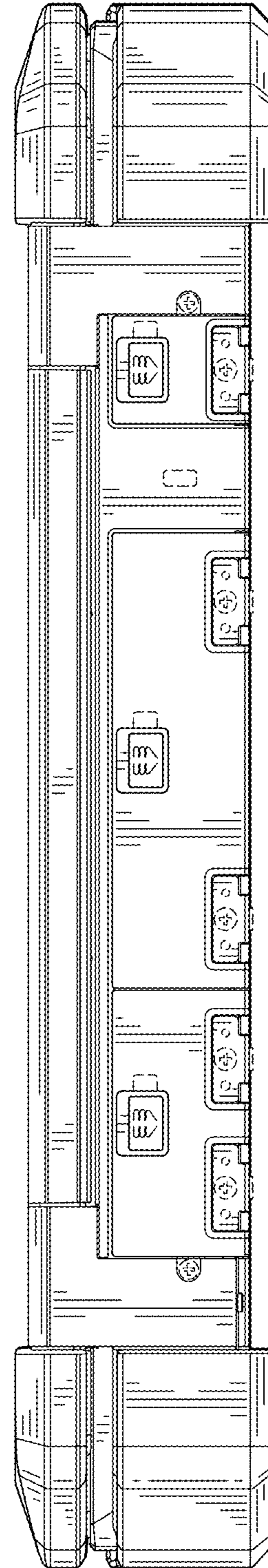


FIG. 3

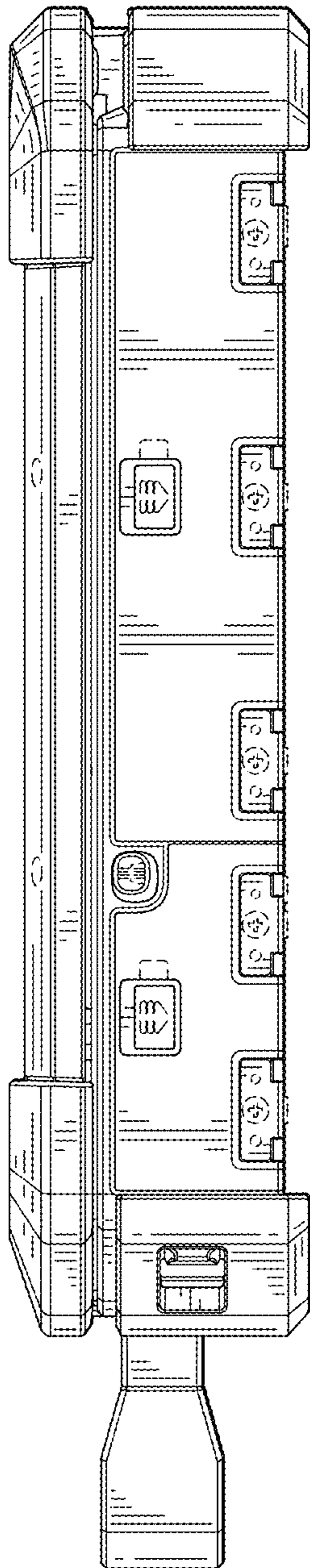


FIG. 4

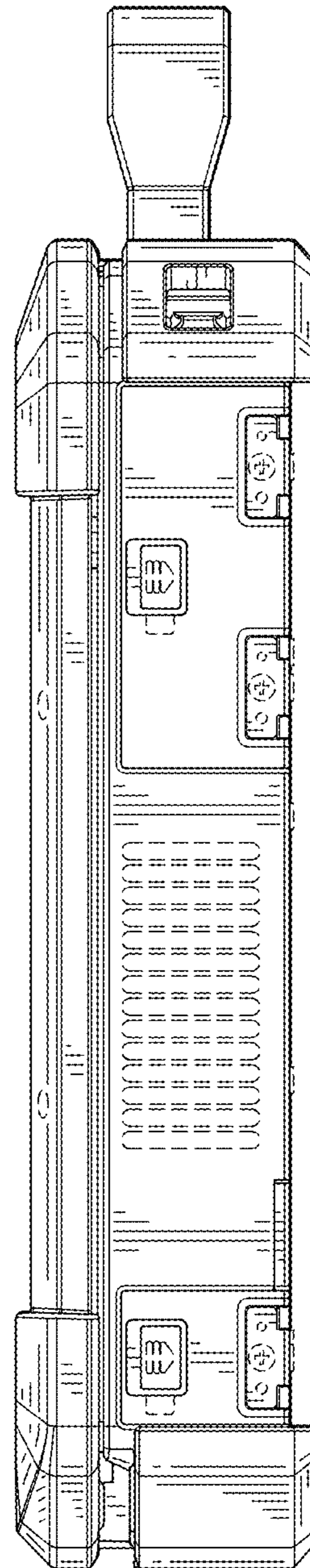


FIG. 5

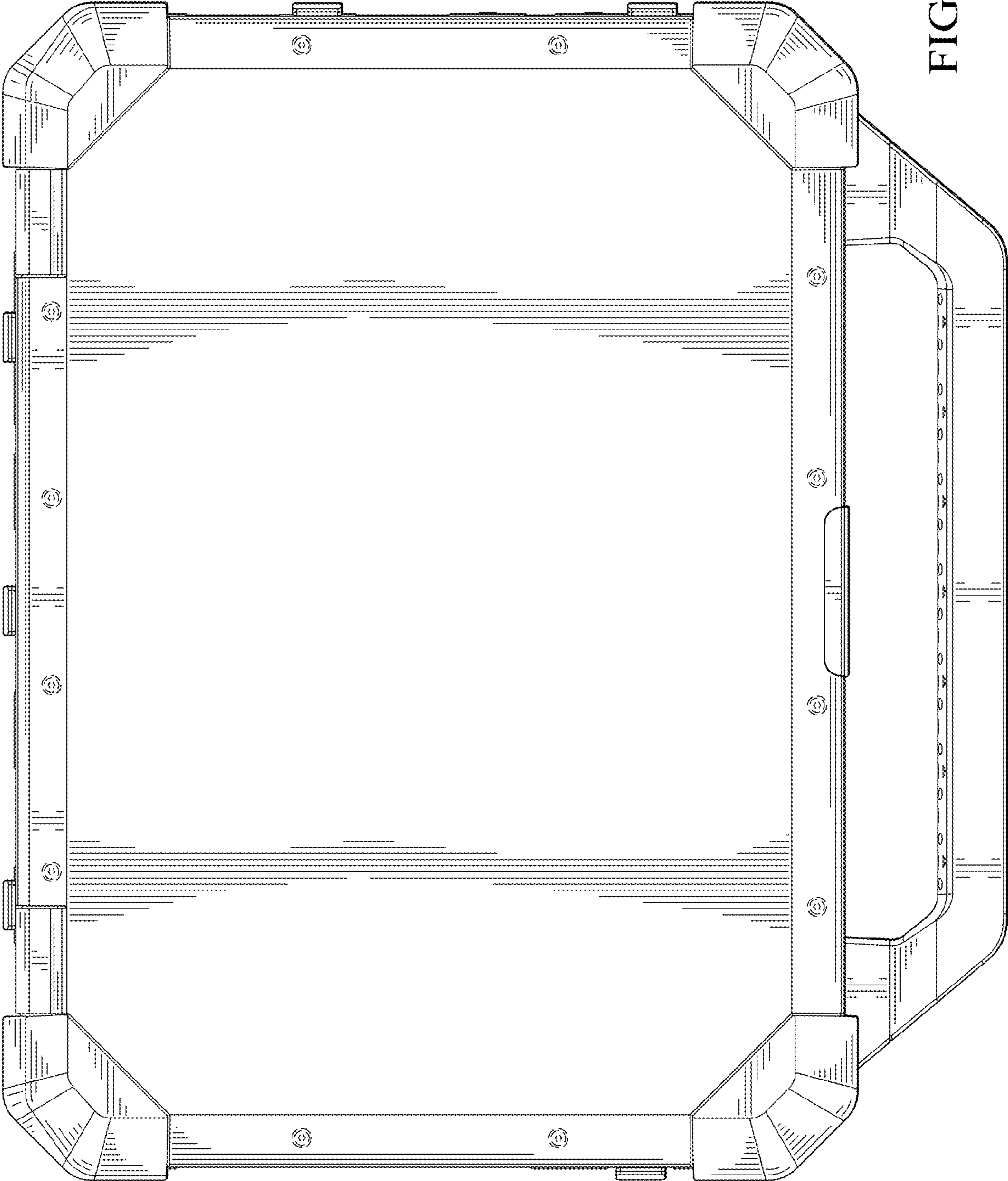


FIG. 6

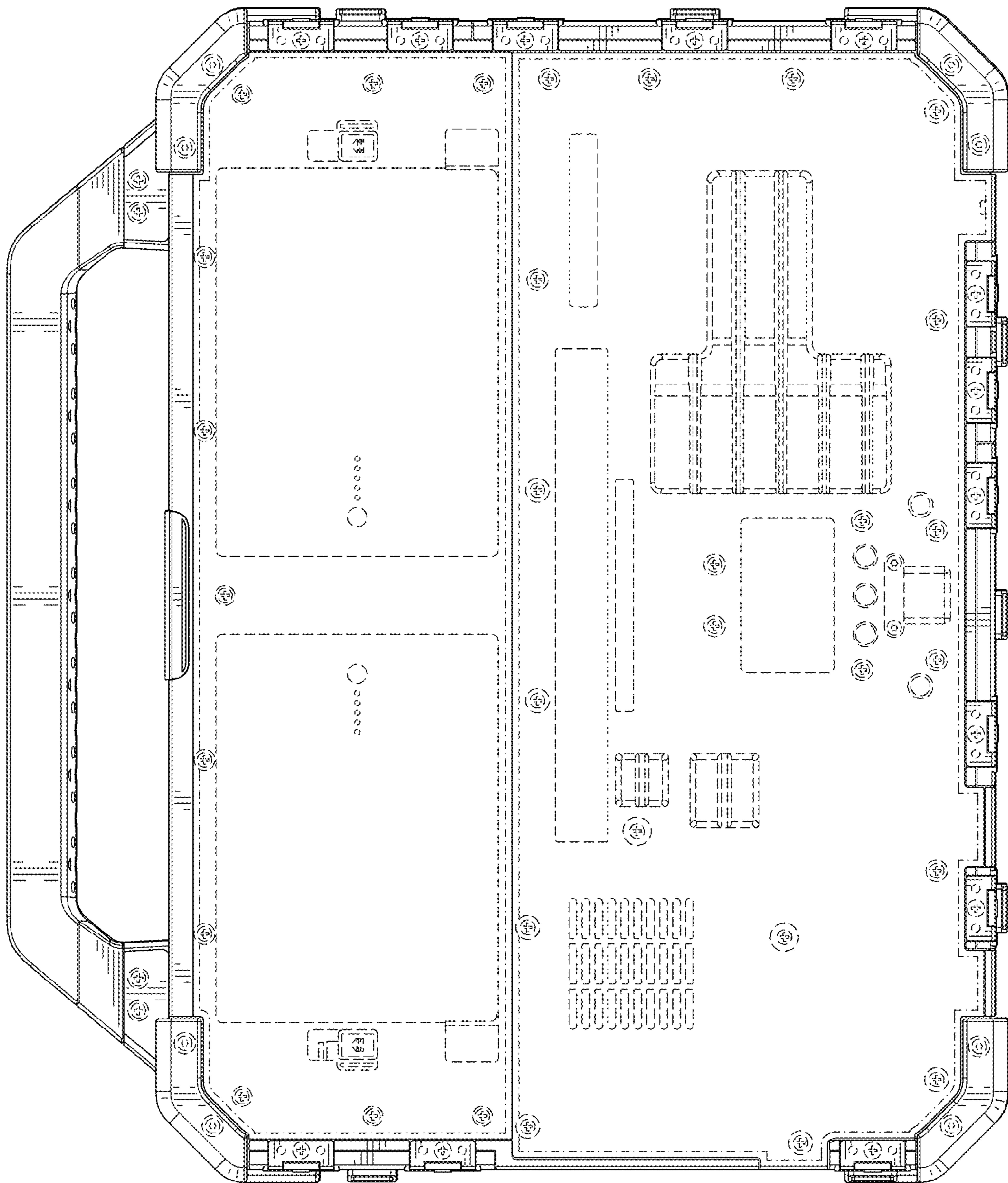


FIG. 7

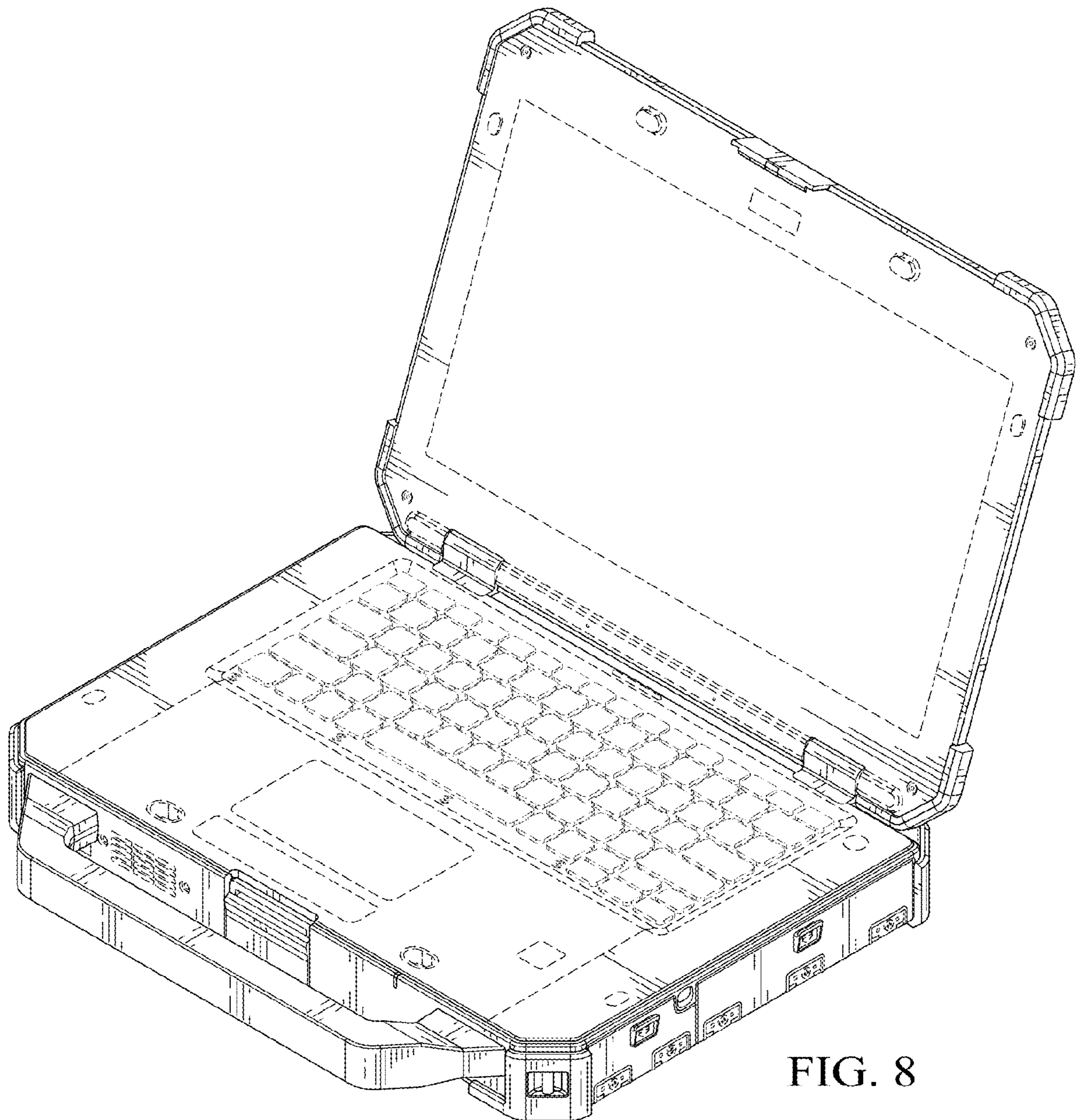


FIG. 8