



US00D888055S

(12) **United States Design Patent** (10) **Patent No.:** **US D888,055 S**  
**Iasso et al.** (45) **Date of Patent:** **\*\* Jun. 23, 2020**

(54) **MOBILE MODULAR FOLDING BIOMETRIC APPARATUS**

(71) Applicant: **InCadence Strategic Solutions Corporation**, Manassas, VA (US)

(72) Inventors: **Anthony S. Iasso**, Middleburg, VA (US); **Daniel Iasso**, Towaco, NJ (US); **John P. McIntyre**, Stephens City, VA (US); **Ashley Thompson**, Warrenton, VA (US)

(73) Assignee: **INCADENCE STRATEGIC SOLUTIONS CORPORATION**, Manassas, VA (US)

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

(21) Appl. No.: **29/676,583**

(22) Filed: **Jan. 11, 2019**

(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/384**; D10/104.1

(58) **Field of Classification Search**  
USPC ..... D10/104.1; D14/383, 384  
(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D741,862 S \* 10/2015 Beroukhim ..... D14/384  
D742,379 S \* 11/2015 Haidar ..... D14/383  
(Continued)

**OTHER PUBLICATIONS**

BioSled. Data Sheet [online]. Northrop Grumman Systems Corporation, 2015. Retrieved from the Internet: <URL: [http://www.northropgrumman.com/Capabilities/BioSled/Documents/BioSled\\_datasht.pdf](http://www.northropgrumman.com/Capabilities/BioSled/Documents/BioSled_datasht.pdf)>.

(Continued)

*Primary Examiner* — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Grüneberg and Myers PLLC

(57) **CLAIM**

The ornamental design for a mobile modular folding biometric apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a mobile modular folding biometric apparatus in a closed configuration; FIG. 2 is bottom rear perspective view thereof in the closed configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus; FIG. 3 is a front elevational view thereof in the closed configuration; FIG. 4 is a rear elevational view thereof in the closed configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus; FIG. 5 is a left side elevational view thereof in the closed configuration; FIG. 6 is a right side elevational view thereof in the closed configuration; FIG. 7 is a top plan view thereof in the closed configuration; FIG. 8 is a bottom plan view thereof in the closed configuration; FIG. 9 is a rear perspective view thereof in an open configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus; FIG. 10 is a front perspective view thereof in the open configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus; FIG. 11 is a rear elevational view thereof in the open configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus; FIG. 12 is a front elevational view thereof in the open configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus; FIG. 13 is a right side elevational view thereof in the open configuration; FIG. 14 is a left side elevational view thereof in the open configuration; FIG. 15 is a top plan view thereof in the open configuration; and,

(Continued)

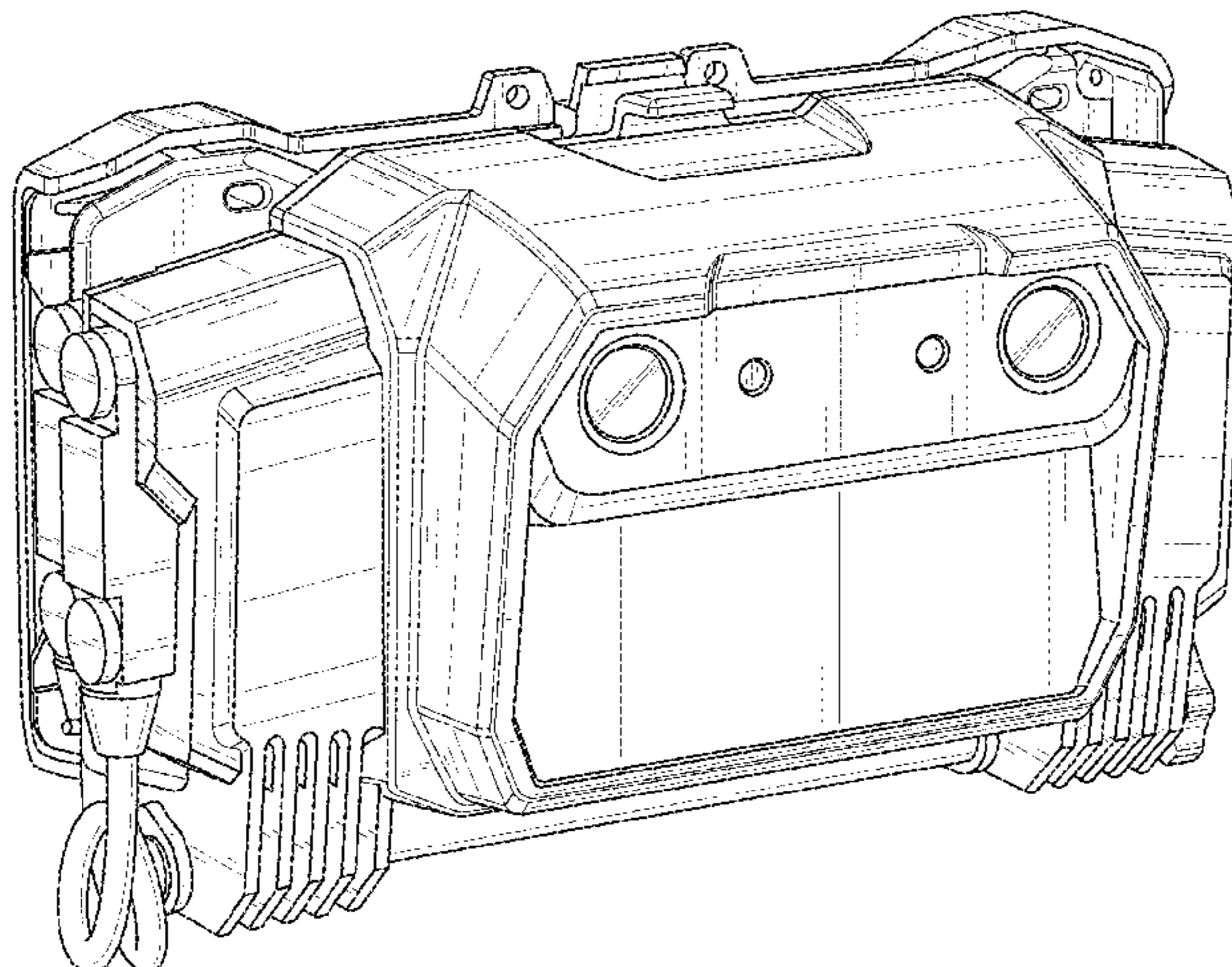


FIG. 16 is a bottom plan view thereof in the open configuration, showing broken-line environmental items in use with the mobile modular folding biometric apparatus. The broken lines in the figures show environmental structure, and form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... G01R 1/0408; G01R 31/50; G08B 17/00;  
G08B 25/14; G05B 19/042; G05B  
2219/23313

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D859,410 S \* 9/2019 Tsujikawa ..... D14/383  
2003/0057956 A1 3/2003 Iasso et al.  
2005/0139682 A1 6/2005 Iasso et al.

2010/0278394 A1\* 11/2010 Raguin ..... G06K 9/00604  
382/117  
2017/0281081 A1\* 10/2017 Nousiainen ..... A61B 5/02427  
2018/0219992 A1 8/2018 Iasso et al.

OTHER PUBLICATIONS

BioSled. Technical Specifications [online]. Northrop Grumman Systems Corporation, 2015. Retrieved from the Internet: <URL: [http://www.northropgrumman.com/MediaResources/MediaKits/WEST/Documents/BioSled\\_specsheet.pdf](http://www.northropgrumman.com/MediaResources/MediaKits/WEST/Documents/BioSled_specsheet.pdf)>.

Tascent M6. Data Sheet [online]. Tascent, Inc., 2018 [retrieved Oct. 17, 2018]. Retrieved from the Internet: <URL: <https://tascent.com/products-services/tascent-m6/>>.

Tascent Mobile. Data Sheet [online]. Tascent, Inc., 2016. Retrieved from the Internet: <URL: [www.tascent.com](http://www.tascent.com)>.

Tascent MX. Data Sheet [online]. Tascent, Inc., 2018 [retrieved Oct. 17, 2018]. Retrieved from the Internet: <URL: <https://tascent.com/products-services/tascent-mx/>>.

Trident. Product sheet [online]. Credence ID, LLC, 2014. Retrieved from the Internet: <URL: <https://credenceid.com>>.

\* cited by examiner



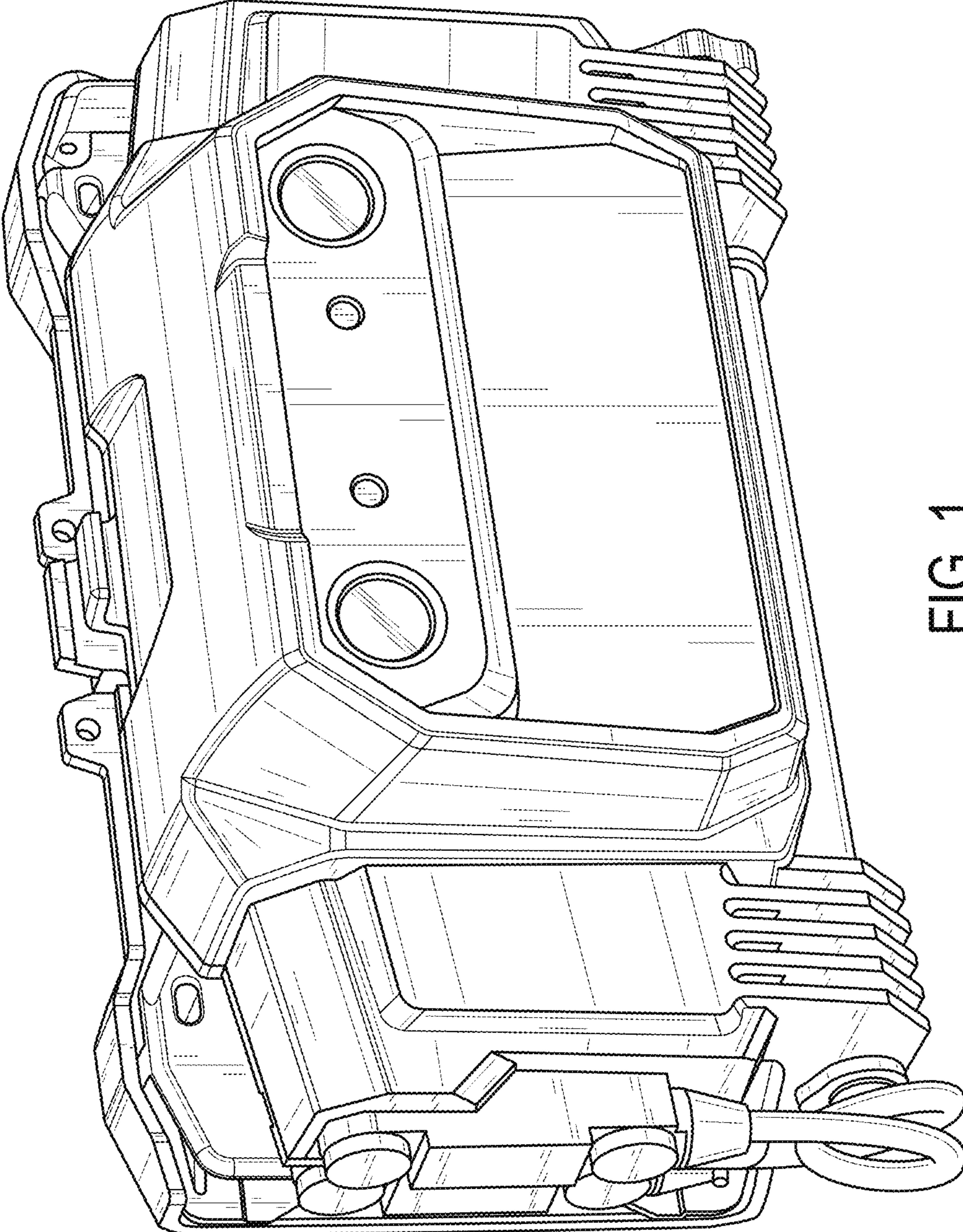


FIG. 1

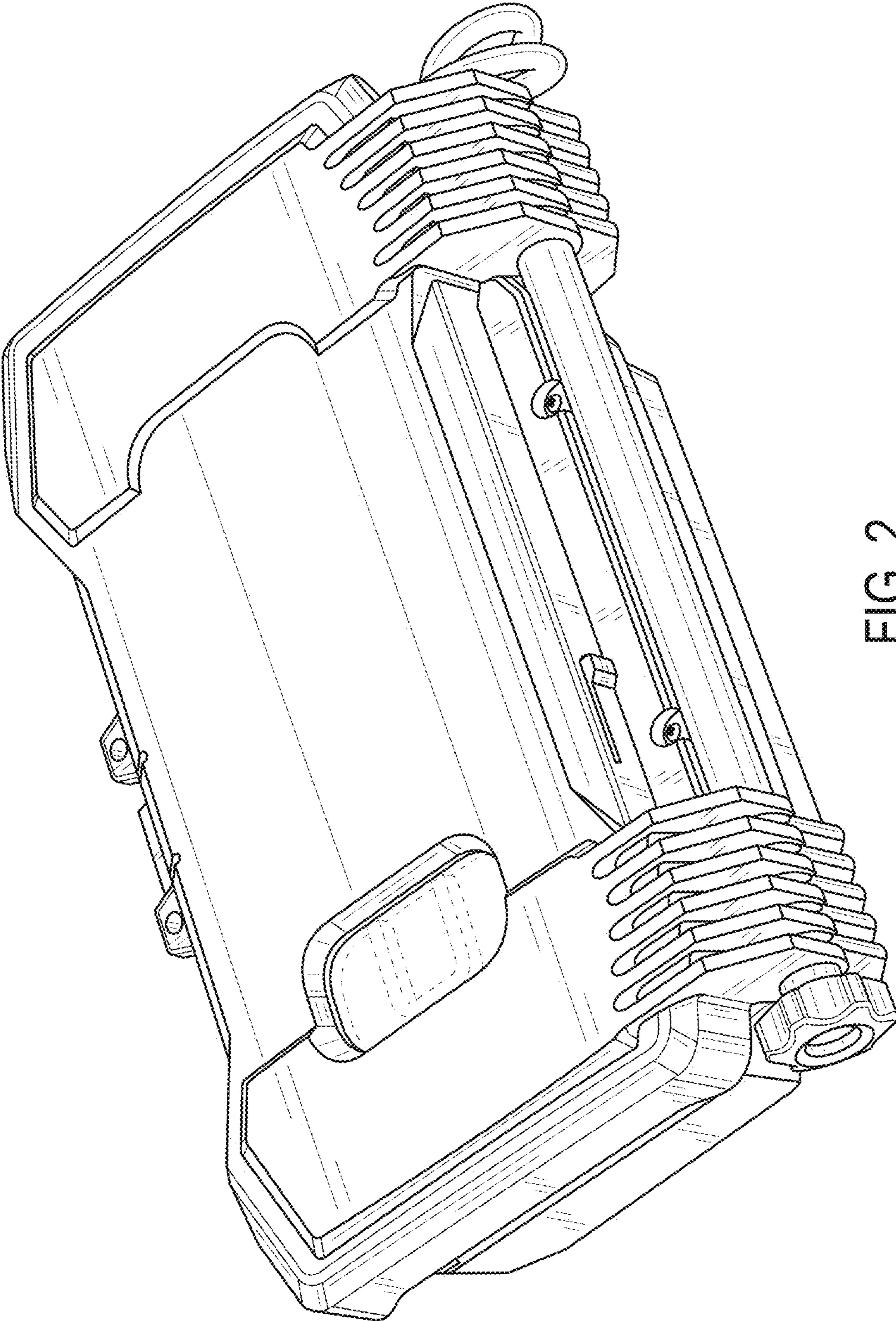


FIG. 2



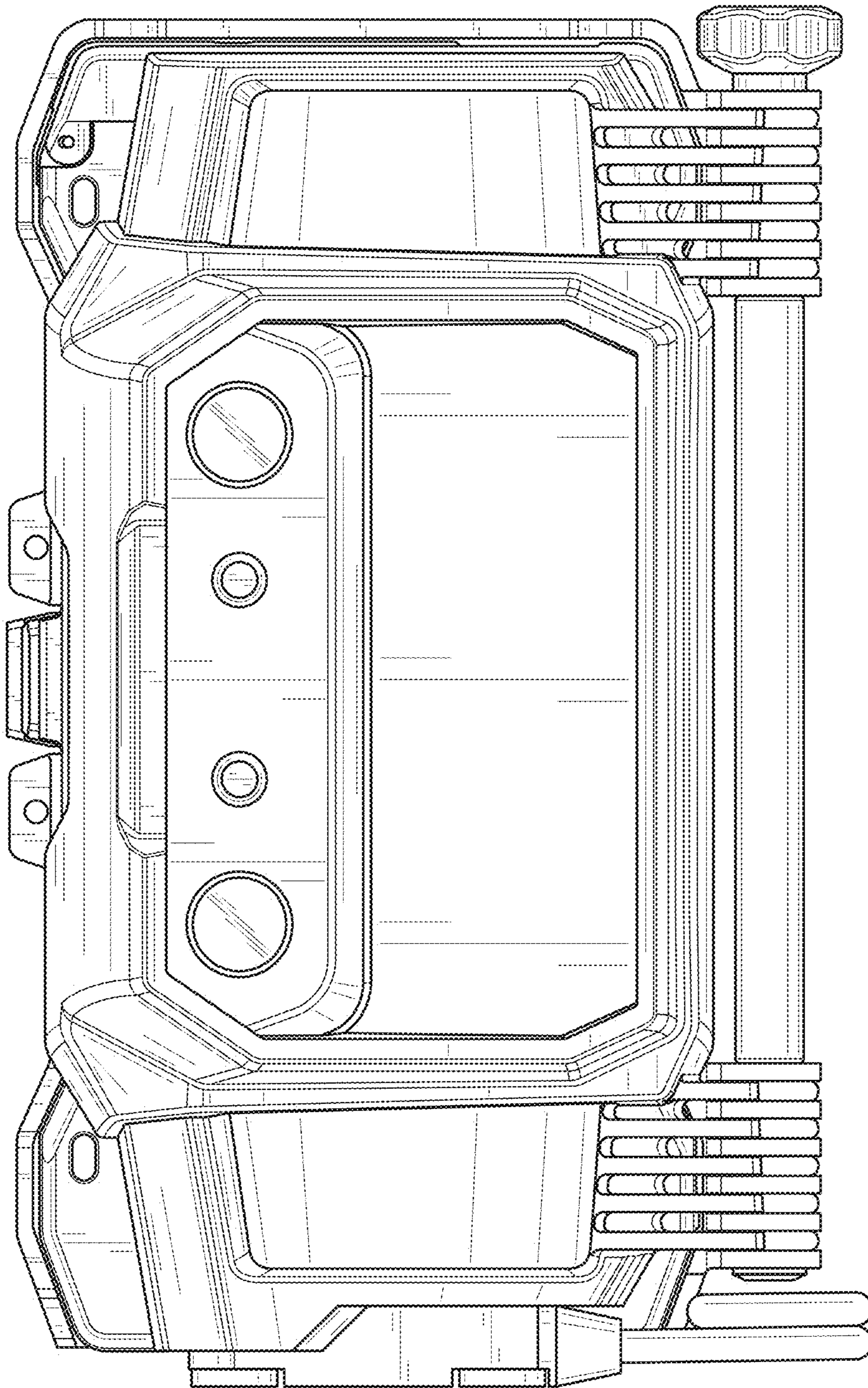


FIG. 3

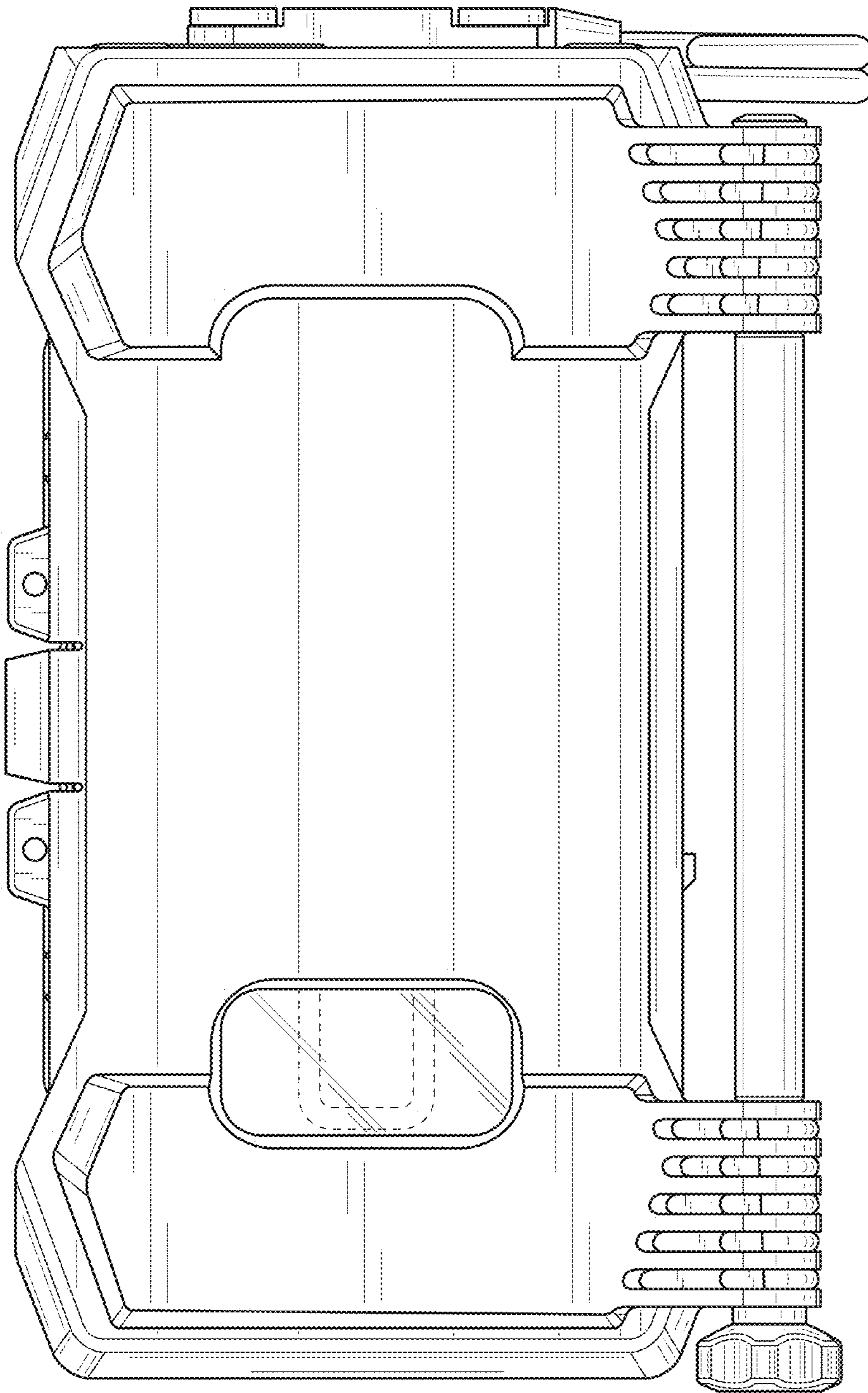


FIG. 4

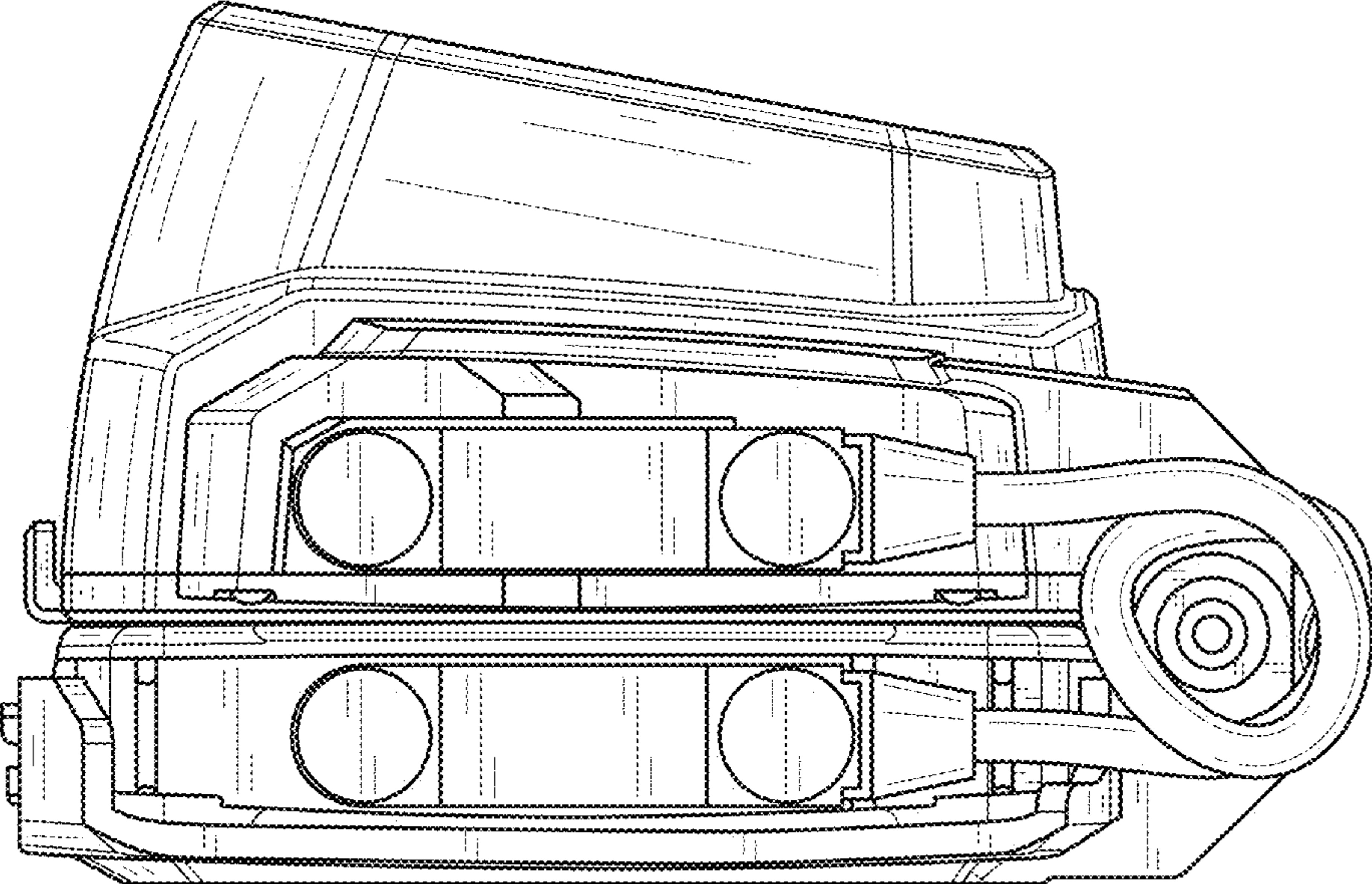


FIG. 5



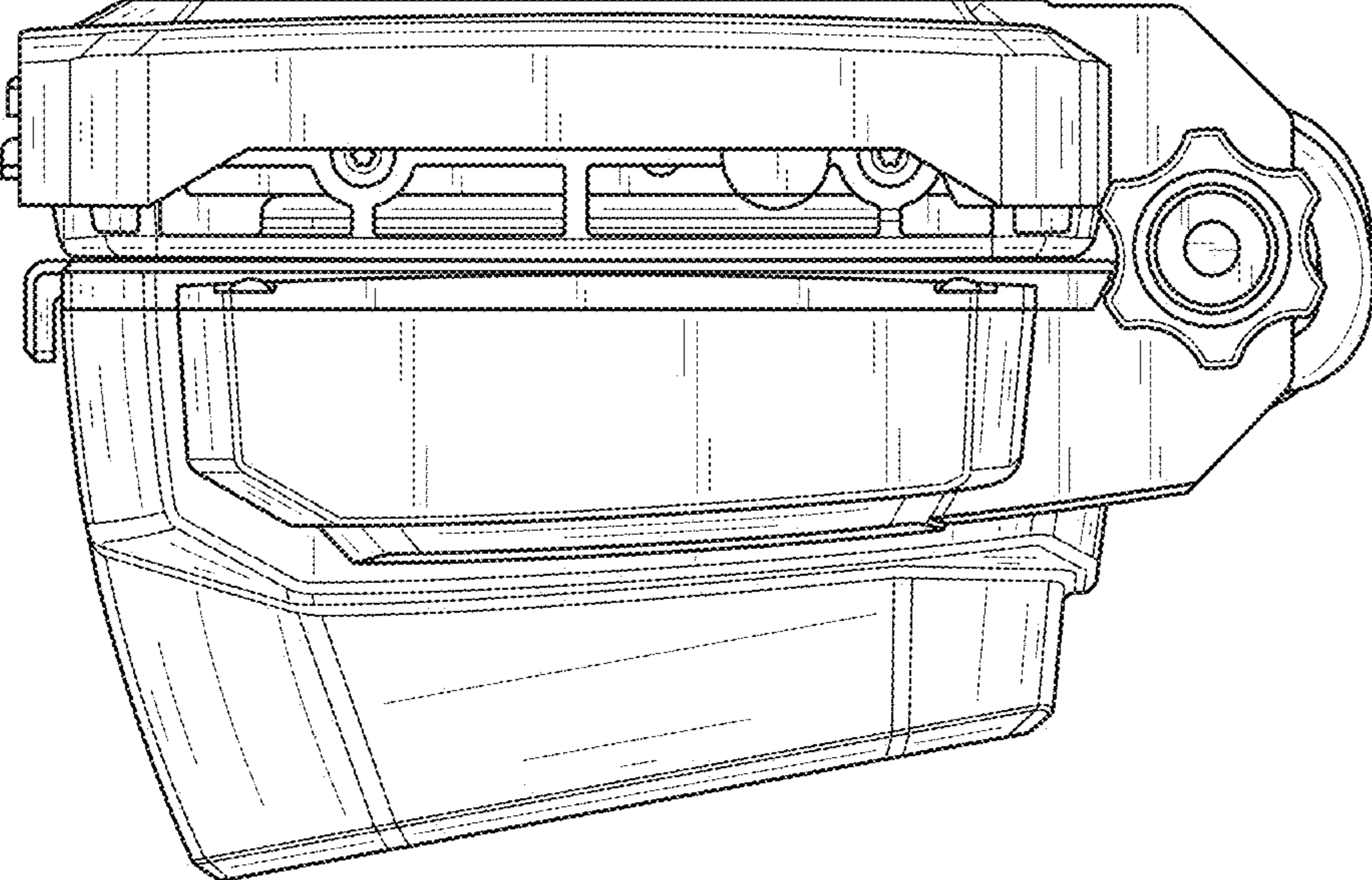


FIG. 6



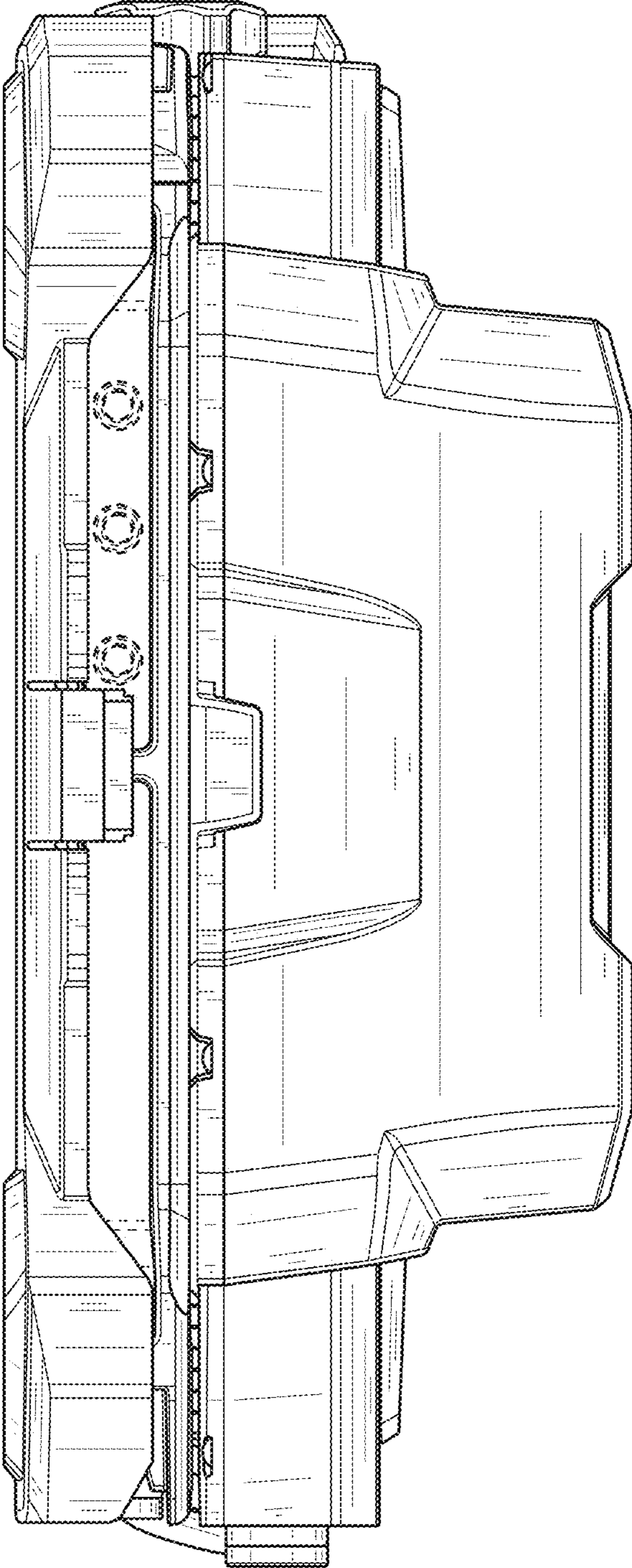


FIG. 7

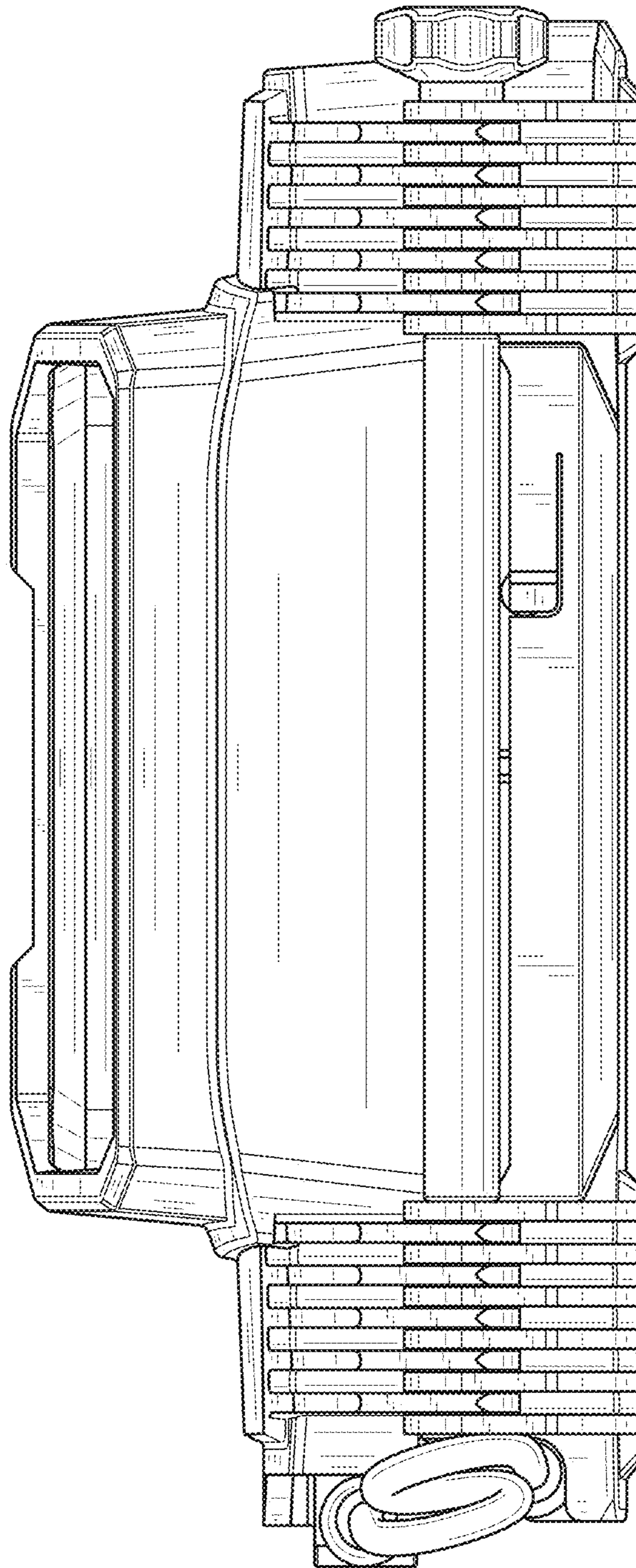


FIG. 8

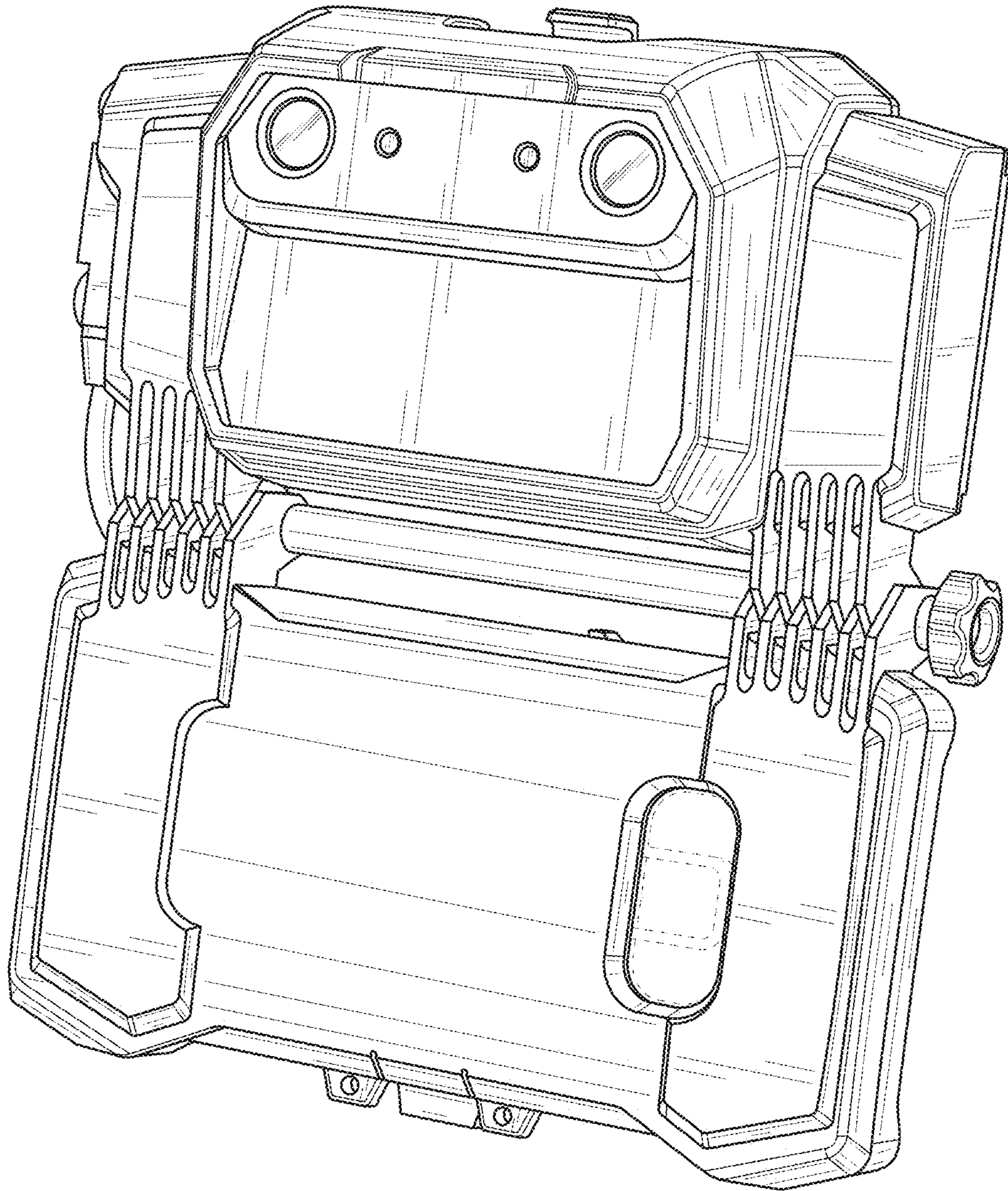


FIG. 9



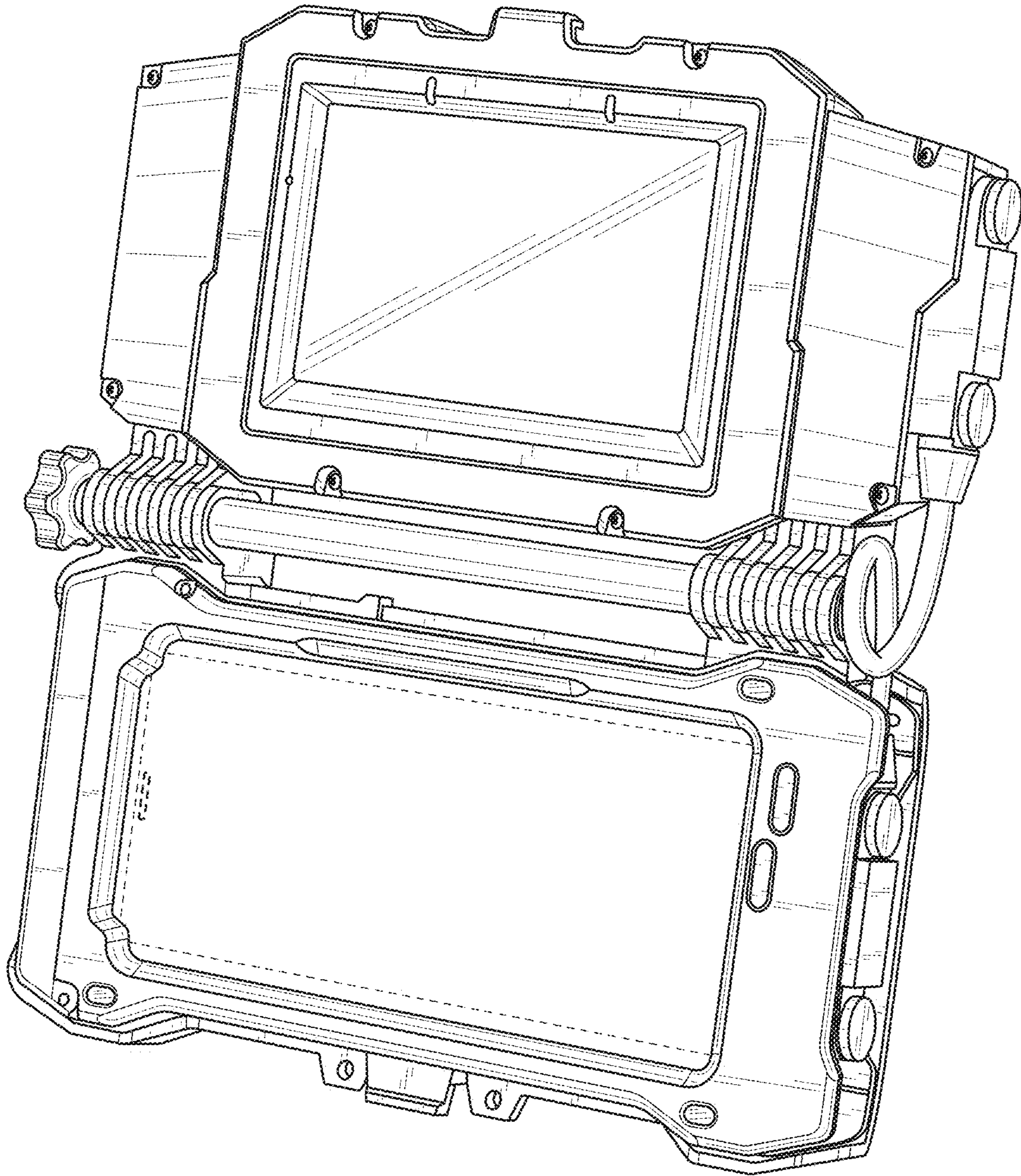


FIG. 10

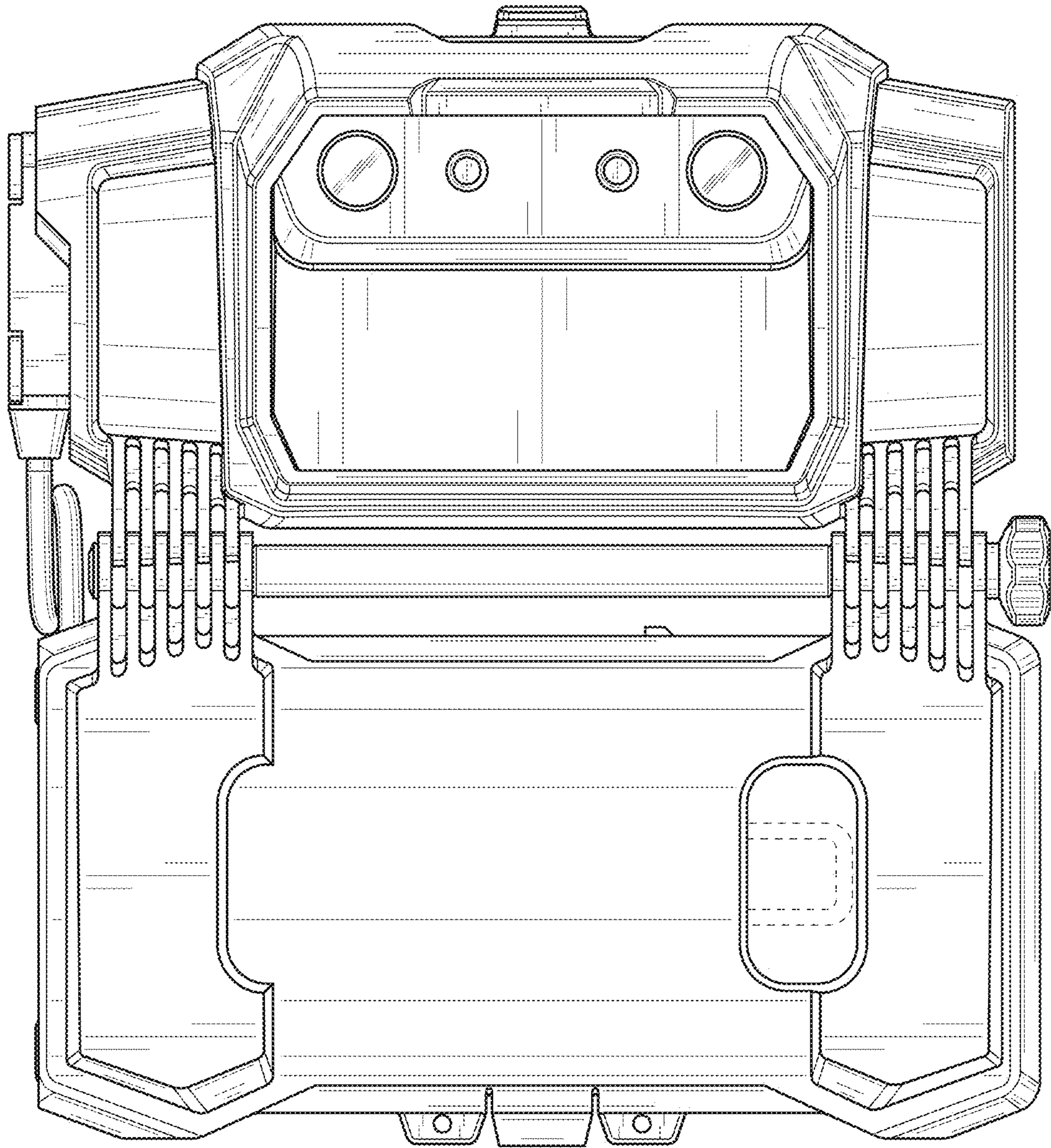


FIG. 11



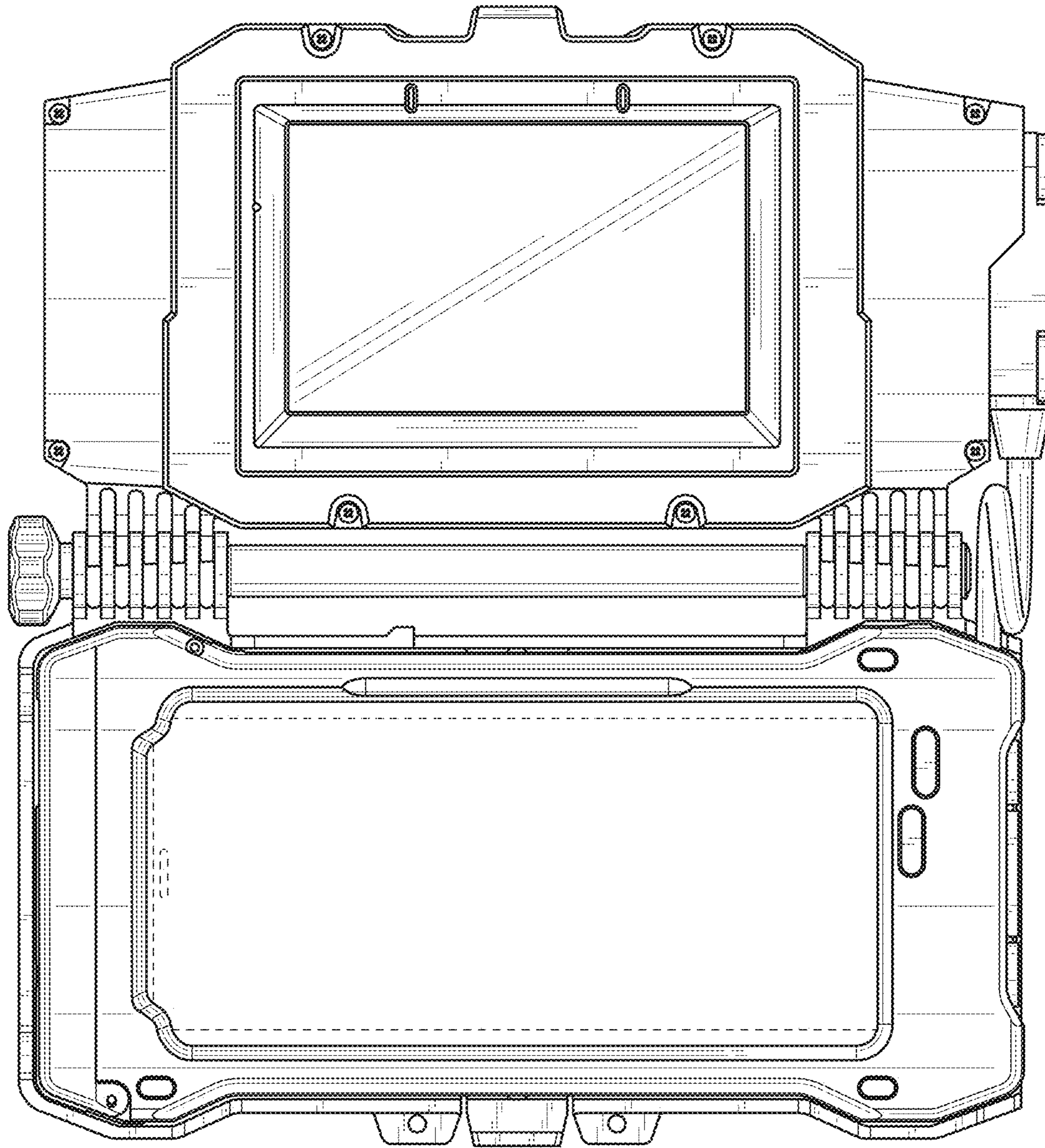


FIG. 12



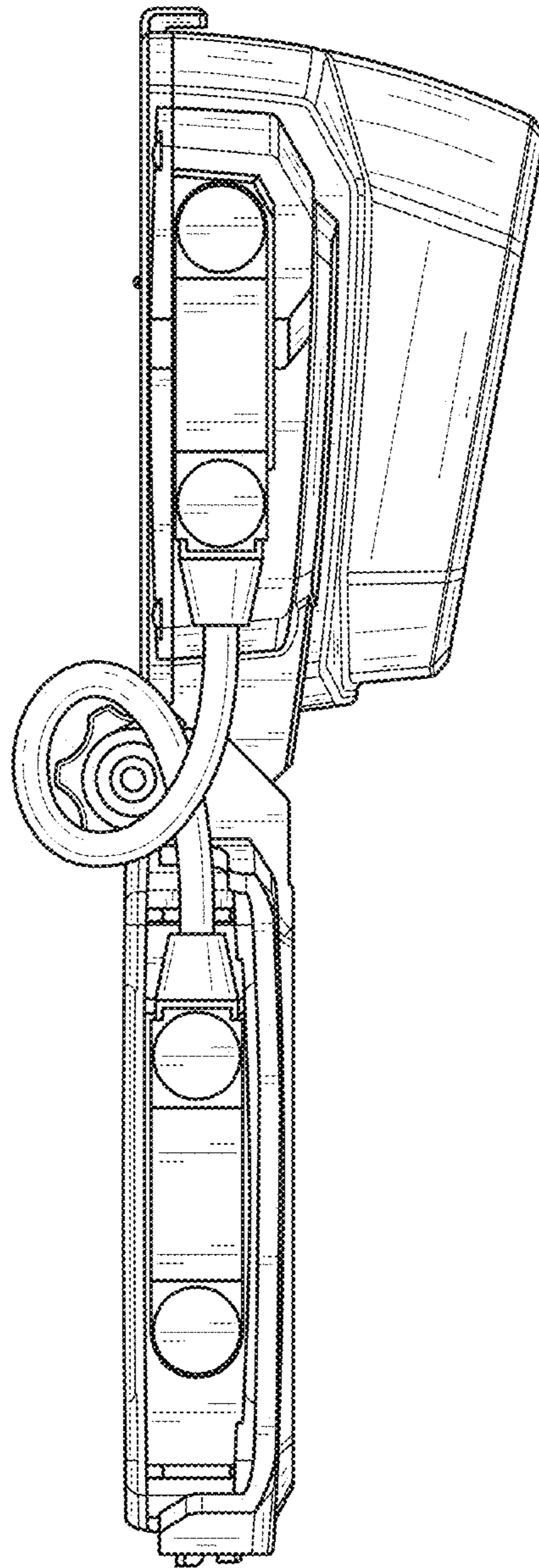


FIG. 13

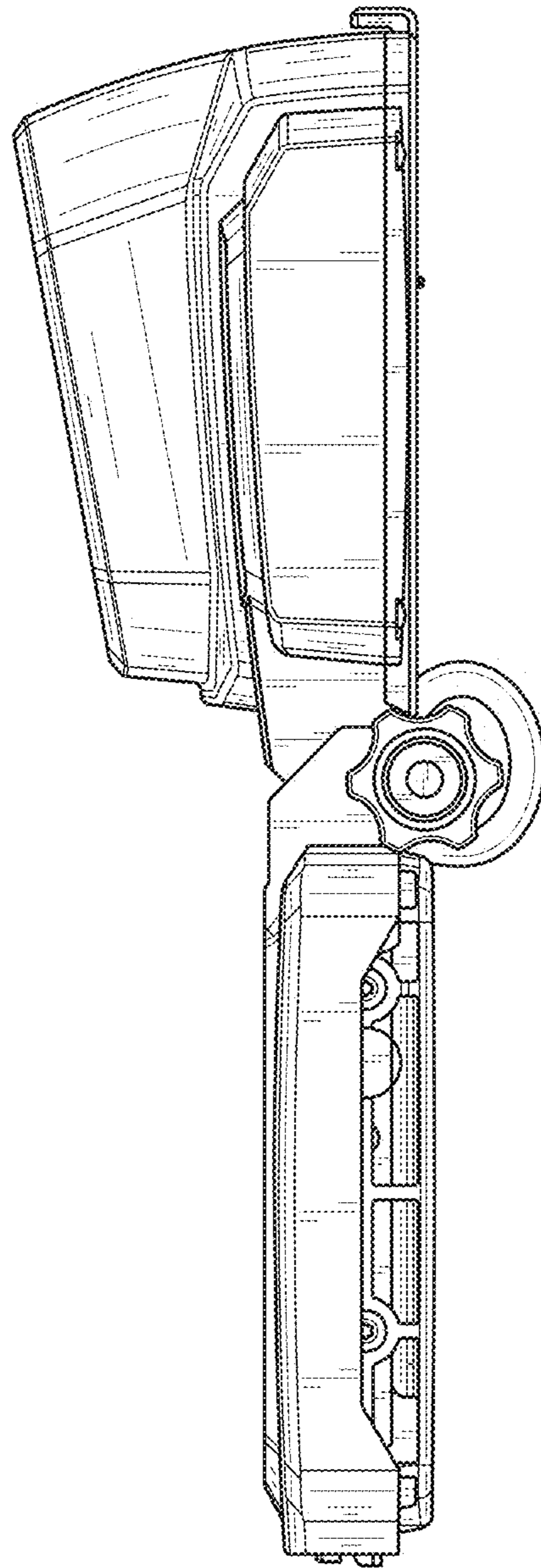


FIG. 14

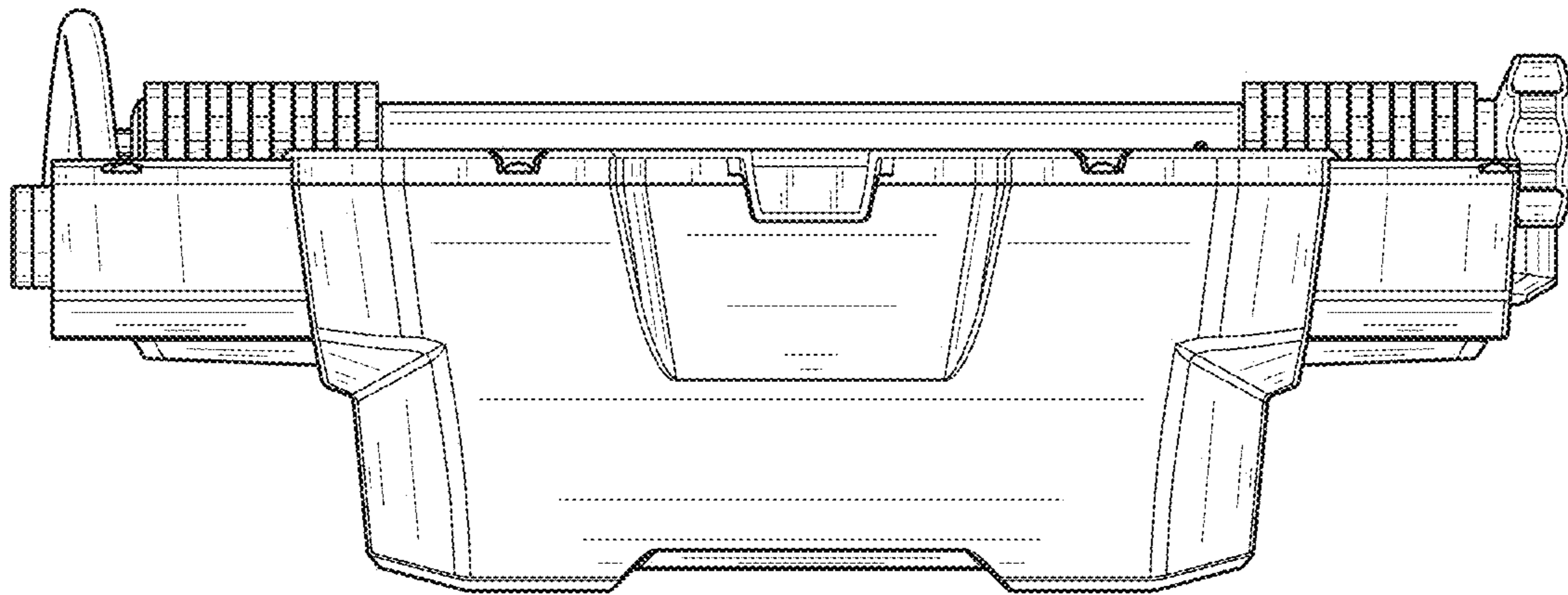


FIG. 15



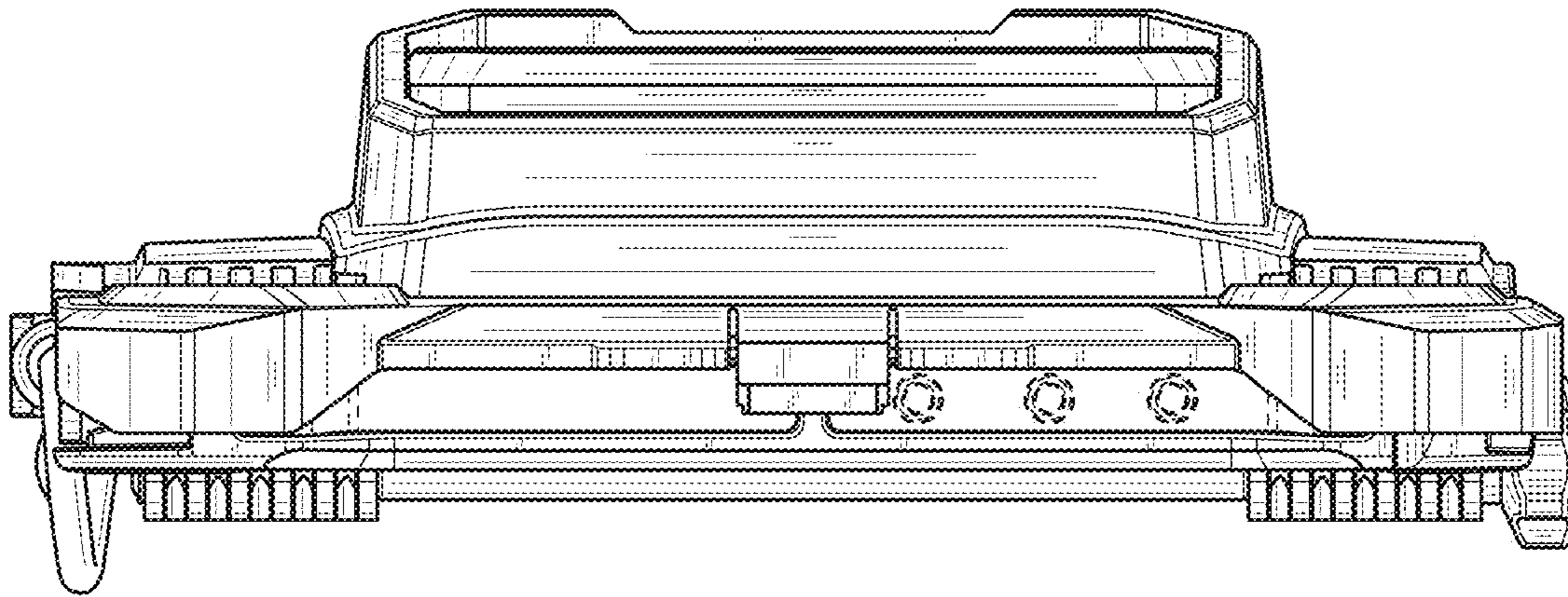


FIG. 16