



US00D942375S

(12) **United States Design Patent** (10) **Patent No.:** **US D942,375 S**  
**Azuma** (45) **Date of Patent:** **\*\* Feb. 1, 2022**

(54) **BATTERY TRAY FOR ELECTRIC POWER UNIT**

D924,794 S \* 7/2021 Kuang ..... D13/103  
D924,795 S \* 7/2021 Zhong ..... D13/103  
D925,442 S \* 7/2021 Howell ..... D13/103  
D926,674 S \* 8/2021 Willey ..... D13/103  
D927,416 S \* 8/2021 Chen ..... D13/103  
D929,316 S \* 8/2021 Azuma ..... D13/103

(71) Applicant: **HONDA MOTOR CO., LTD.**, Tokyo (JP)

(72) Inventor: **Koichi Azuma**, Wako (JP)

(73) Assignee: **HONDA MOTOR CO., LTD.**, Tokyo (JP)

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

(21) Appl. No.: **29/746,862**

(22) Filed: **Aug. 18, 2020**

(30) **Foreign Application Priority Data**

Feb. 21, 2020 (JP) ..... 2020-003384 D

(51) **LOC (13) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/103**

(58) **Field of Classification Search**  
USPC ..... D13/101, 102, 103, 107, 108, 184, 199  
CPC .... B60L 53/30; B60L 2200/40; H02J 7/0042;  
H02J 7/00; H02J 7/0044; H02J 7/0013;  
H01M 50/204; H01M 50/20  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D912,615 S \* 3/2021 Li ..... D13/103  
D913,214 S \* 3/2021 Duman ..... D13/103  
D919,560 S \* 5/2021 Taniguchi ..... D13/103  
D921,575 S \* 6/2021 Zhao ..... D13/103  
D921,580 S \* 6/2021 Duman ..... D13/103  
D922,939 S \* 6/2021 Ye ..... D13/103  
D924,791 S \* 7/2021 Yrad, Jr. .... D13/103

**OTHER PUBLICATIONS**

Battery chargers. (Design—© Questel) orbit.com. [Online PDF compilation of references selected by examiner] 48 pgs. Print Dates Range Apr. 23, 2021-Jun. 1, 2020 [Retrieved Sep. 15, 2021].\*

(Continued)

*Primary Examiner* — Manpreet S Matharu

*Assistant Examiner* — Suzanne E Tisdell

(74) *Attorney, Agent, or Firm* — Westerman, Hattori, Daniels & Adrian, LLP

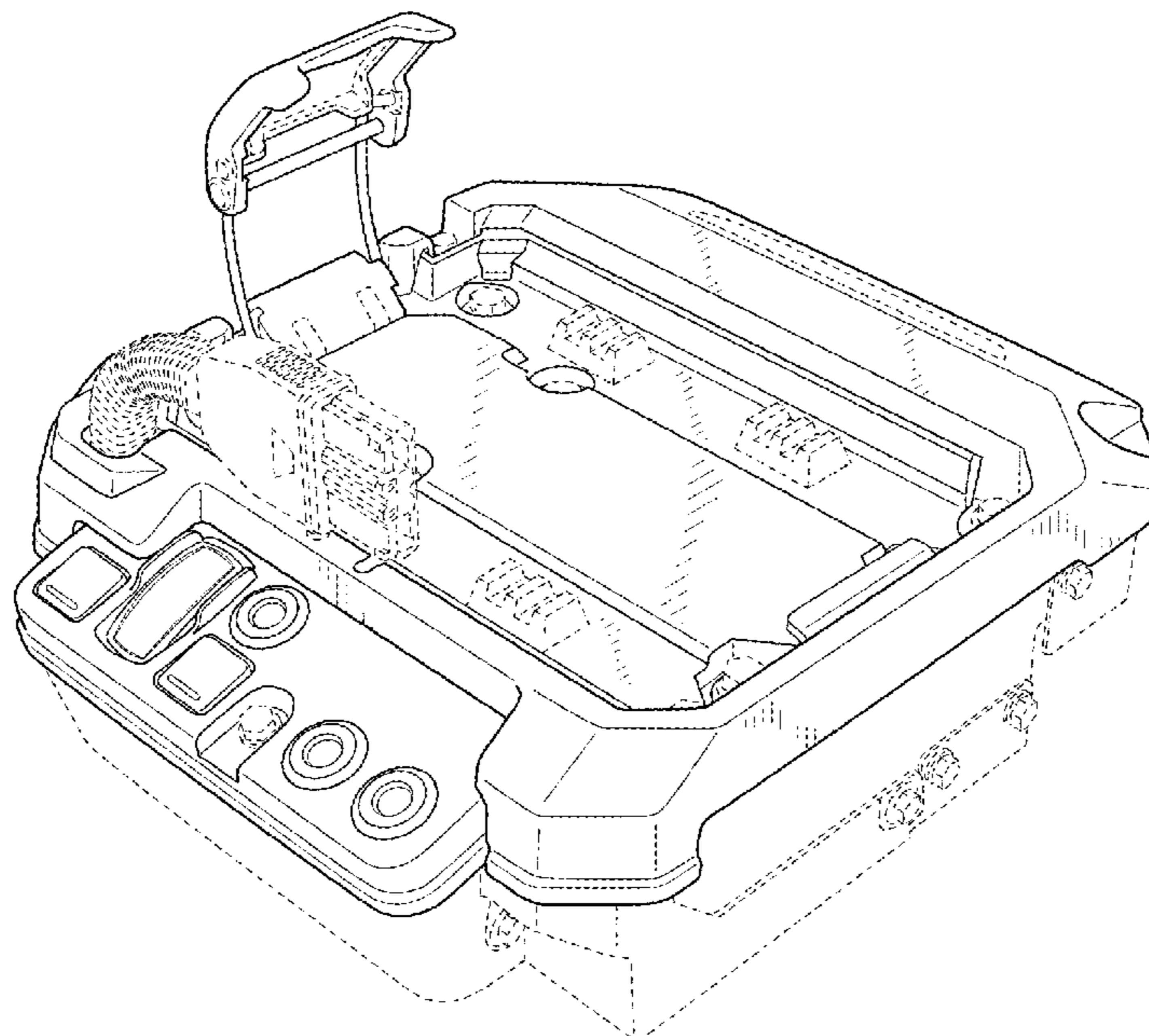
(57) **CLAIM**

The ornamental design for a battery tray for electric power unit, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and right perspective view of a battery tray for electric power unit, showing my new design; FIG. 2 is a front and left perspective view thereof; FIG. 3 is a rear and right perspective view thereof; FIG. 4 is a rear and left perspective view thereof; FIG. 5 is a front elevational view thereof; FIG. 6 is a rear elevational view thereof; FIG. 7 is a right side elevational view thereof; FIG. 8 is a left side elevational view thereof; FIG. 9 is a top plan view thereof; and, FIG. 10 is a bottom plan view thereof. The broken lines shown in the drawings illustrate portions of the battery tray for electric power unit that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

**References Cited**

OTHER PUBLICATIONS

“20-Volt Electric Lithium-Ion Quick Battery Charger.” Before Aug. 26, 2020. Home Depot. <https://www.homedepot.com/p/Freeman-20-Volt-Electric-Lithium-Ion-Quick-Battery-Charger-PEL4ABC/308547565>.\*

“20-Volt Black + Decker Max Power Tool Battery Charger.” Before Jul. 2, 2016. Lowe’s. <https://www.lowes.com/pd/BLACK-DECKER-20-Volt-Max-Power-Tool-Battery-Charger/50430502>.\*

“Greenworks Pro 80V Rapid Battery Charger.” Before Sep. 15, 2020. Greenworks. <https://www.greenworkstools.com/pro-80v-rapid-battery-charger-2901402>.\*

\* cited by examiner

FIG. 1

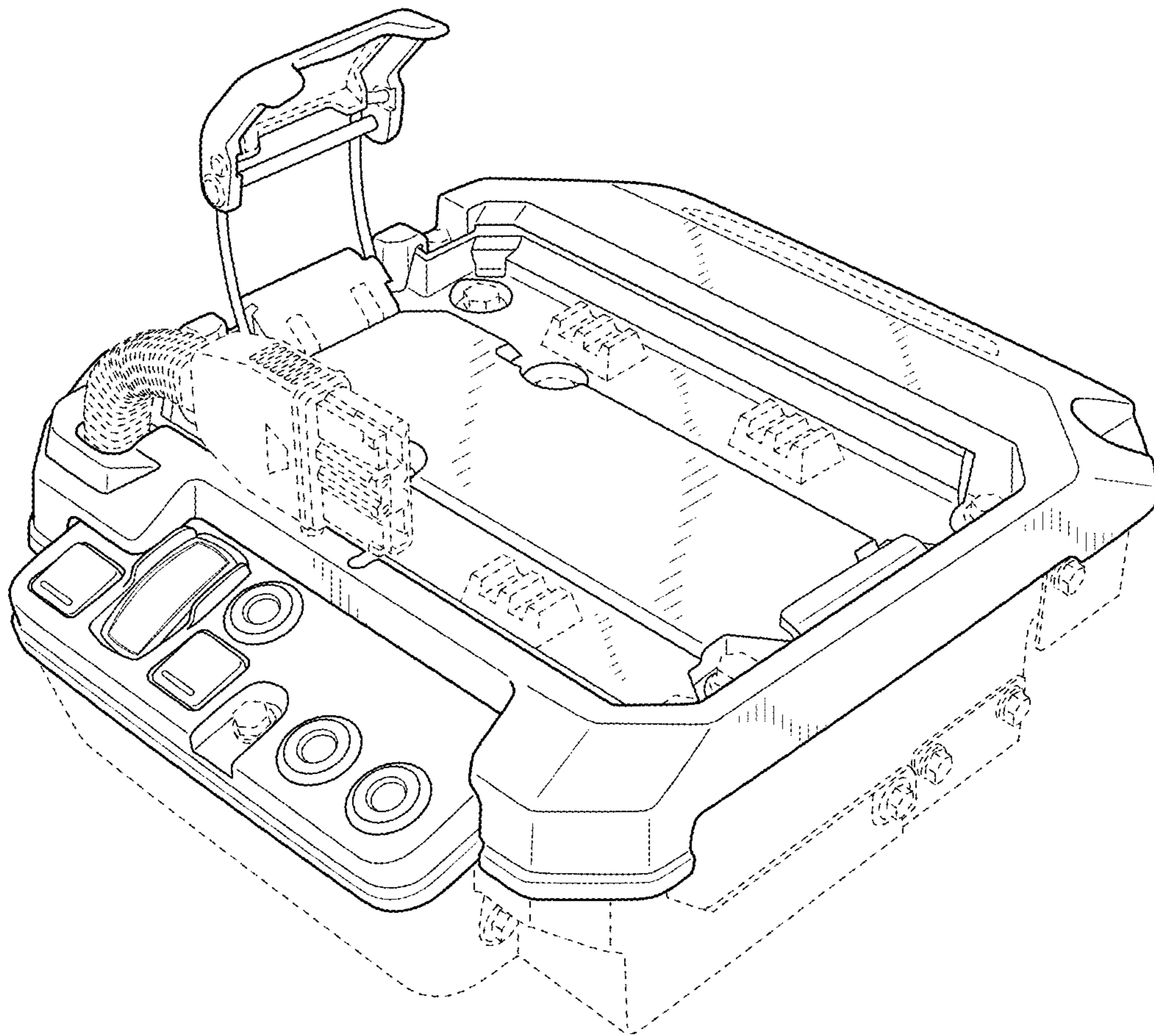


FIG. 2

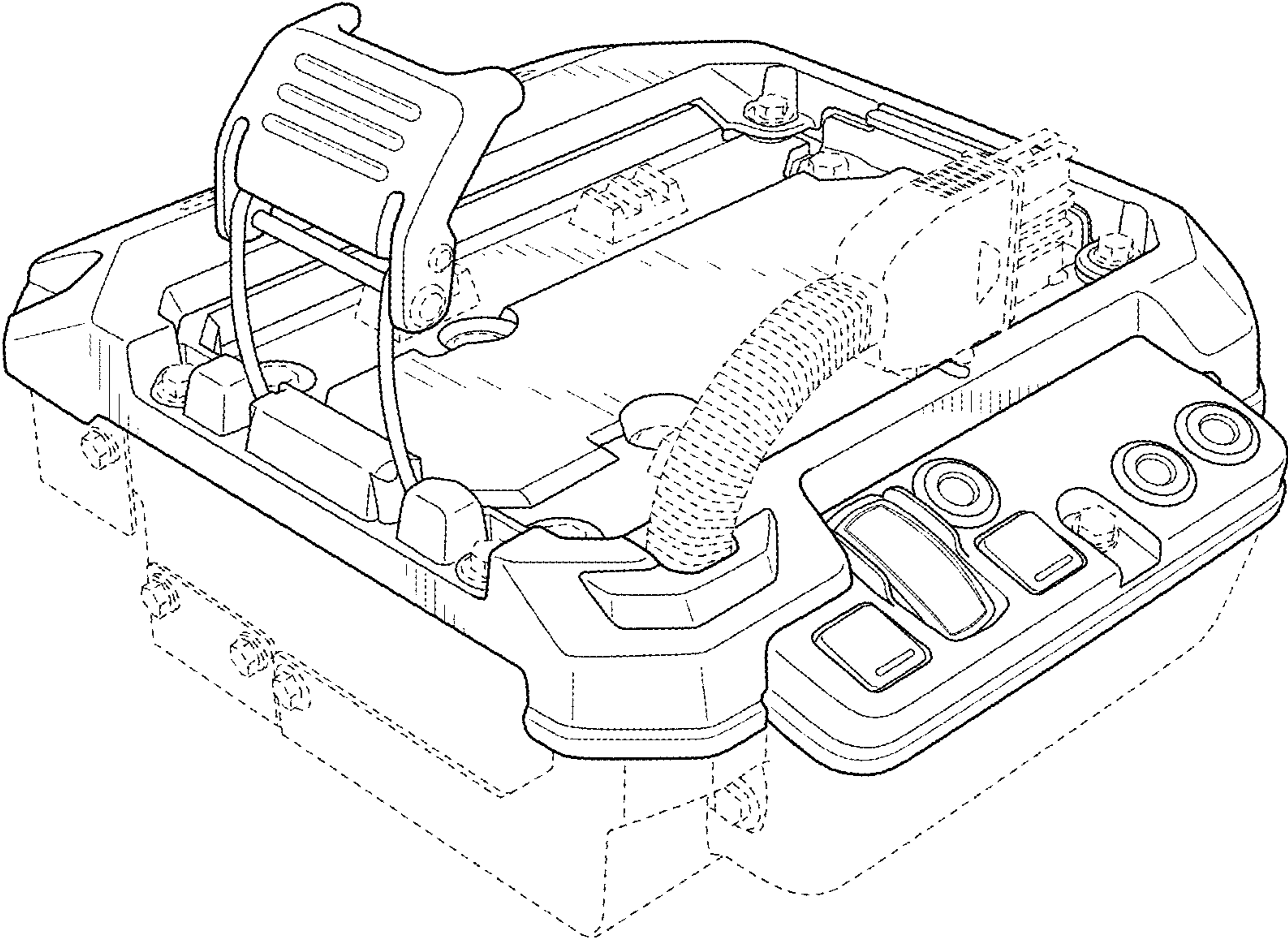


FIG. 3

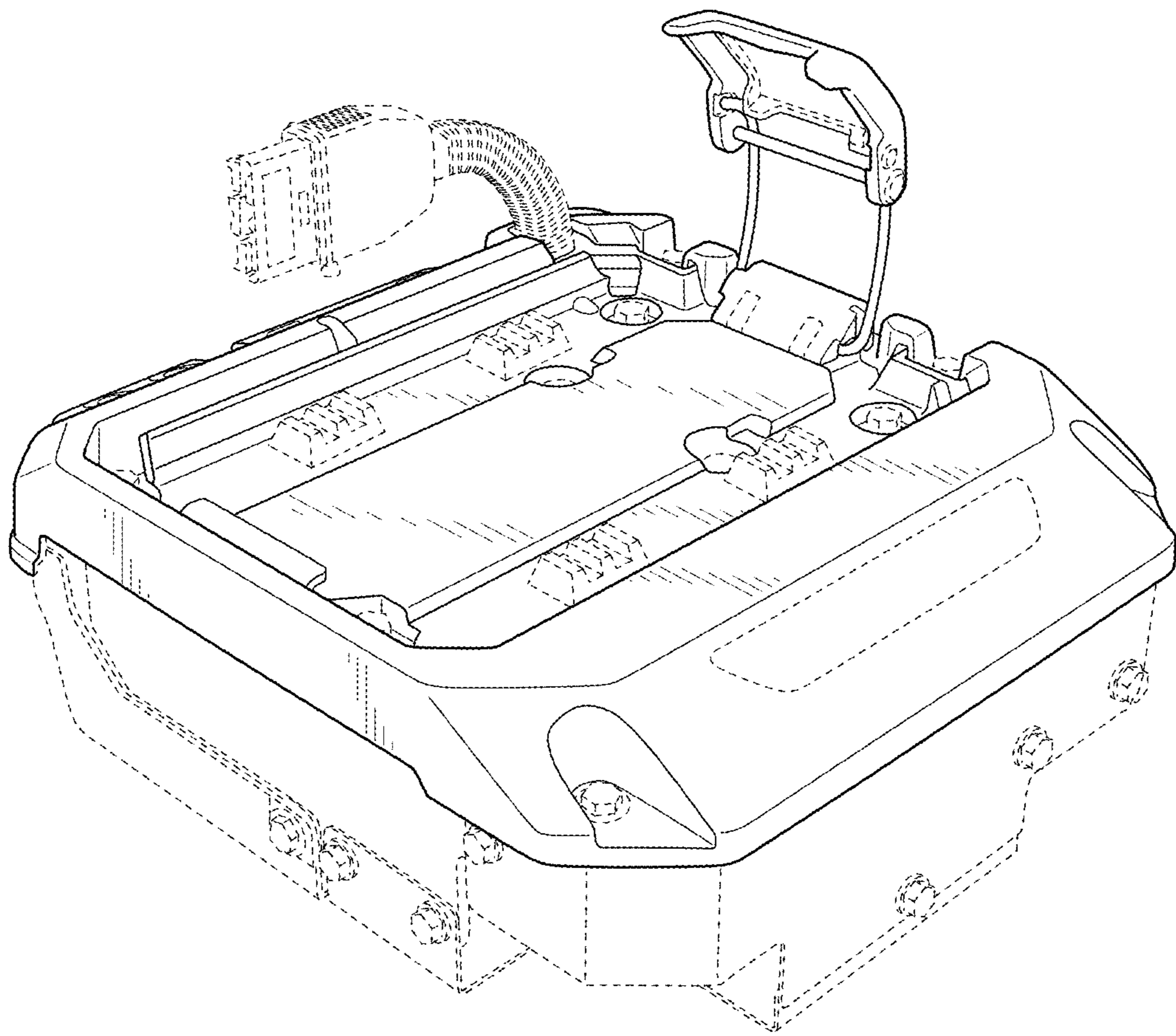


FIG. 4

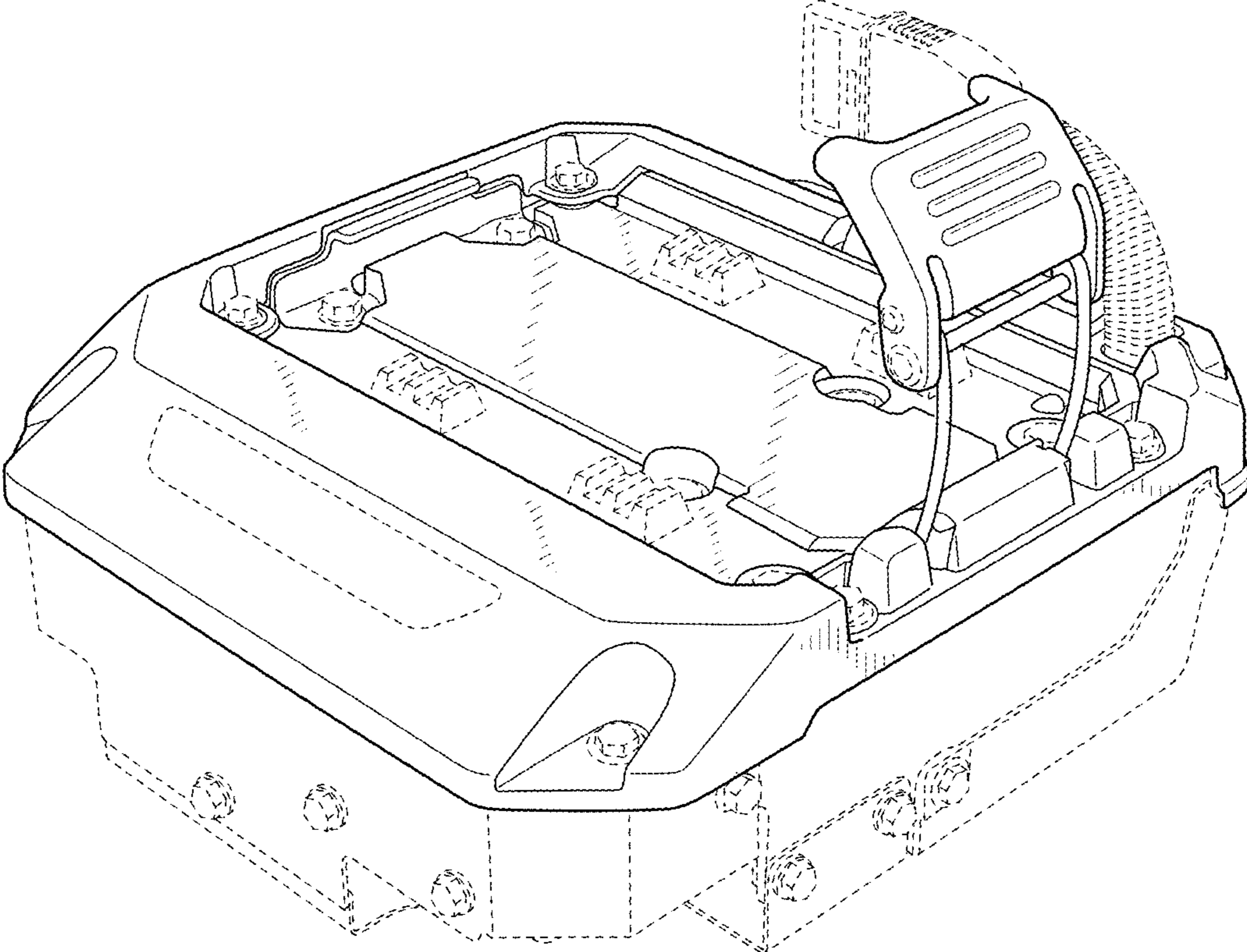


FIG. 5

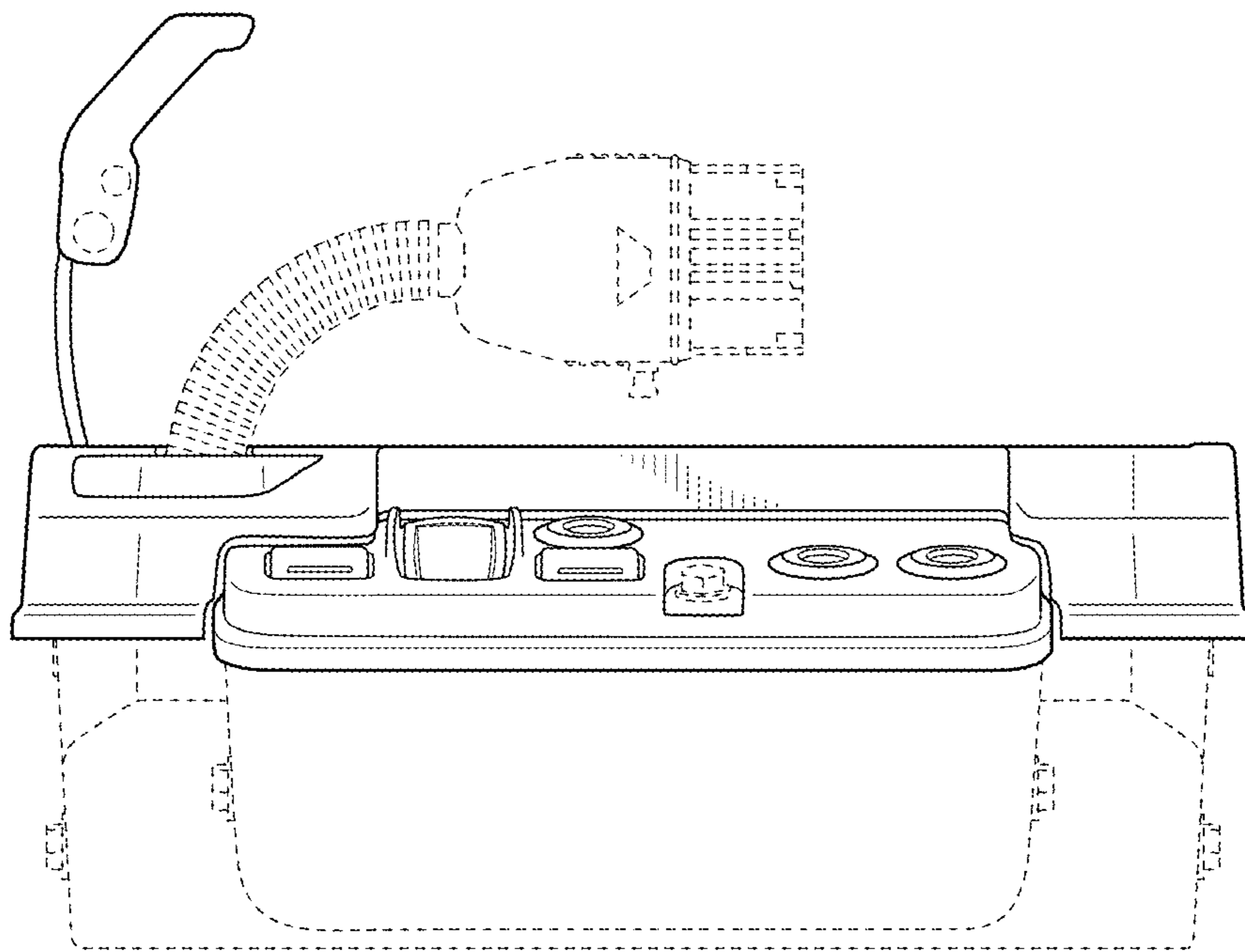


FIG. 6

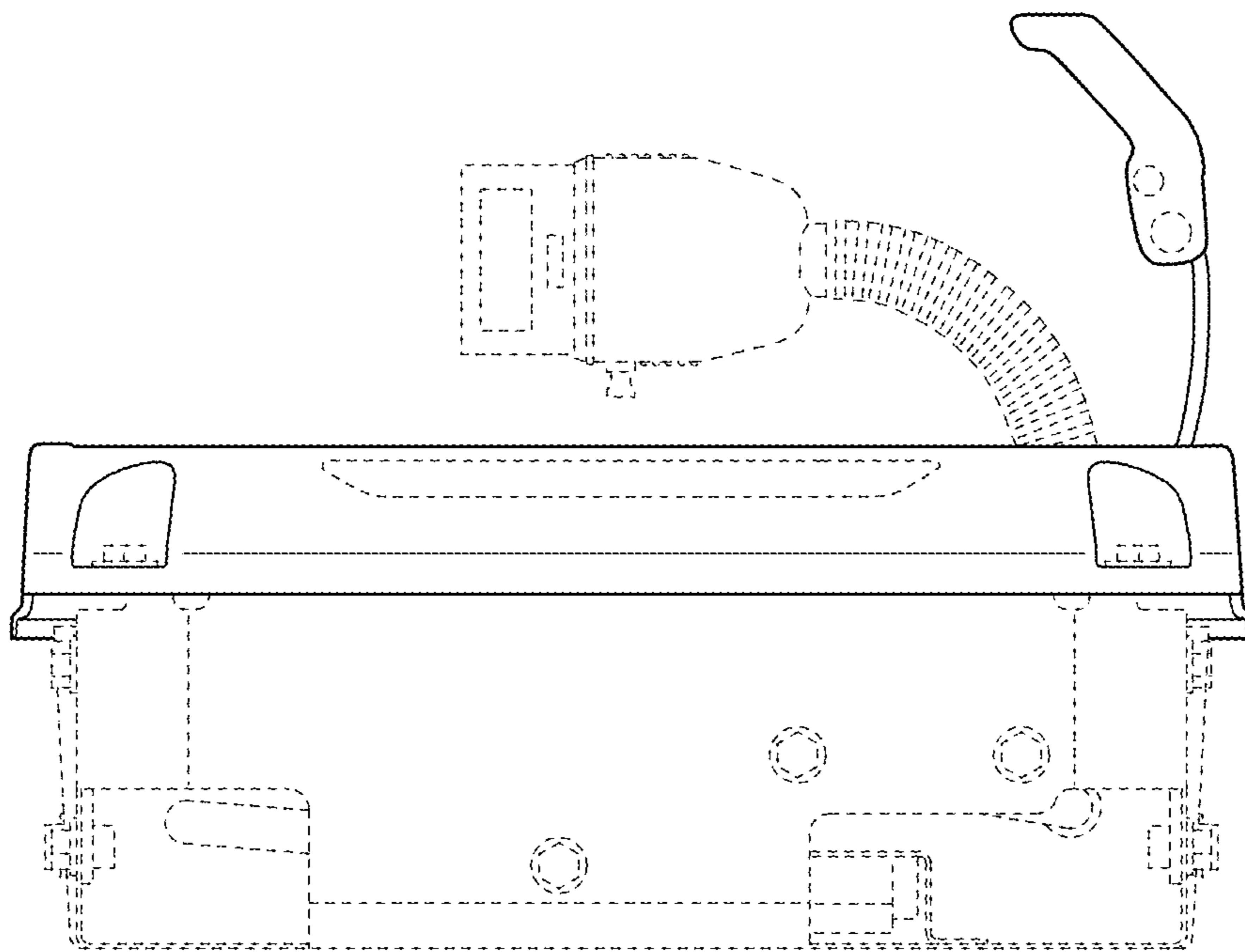




FIG. 7

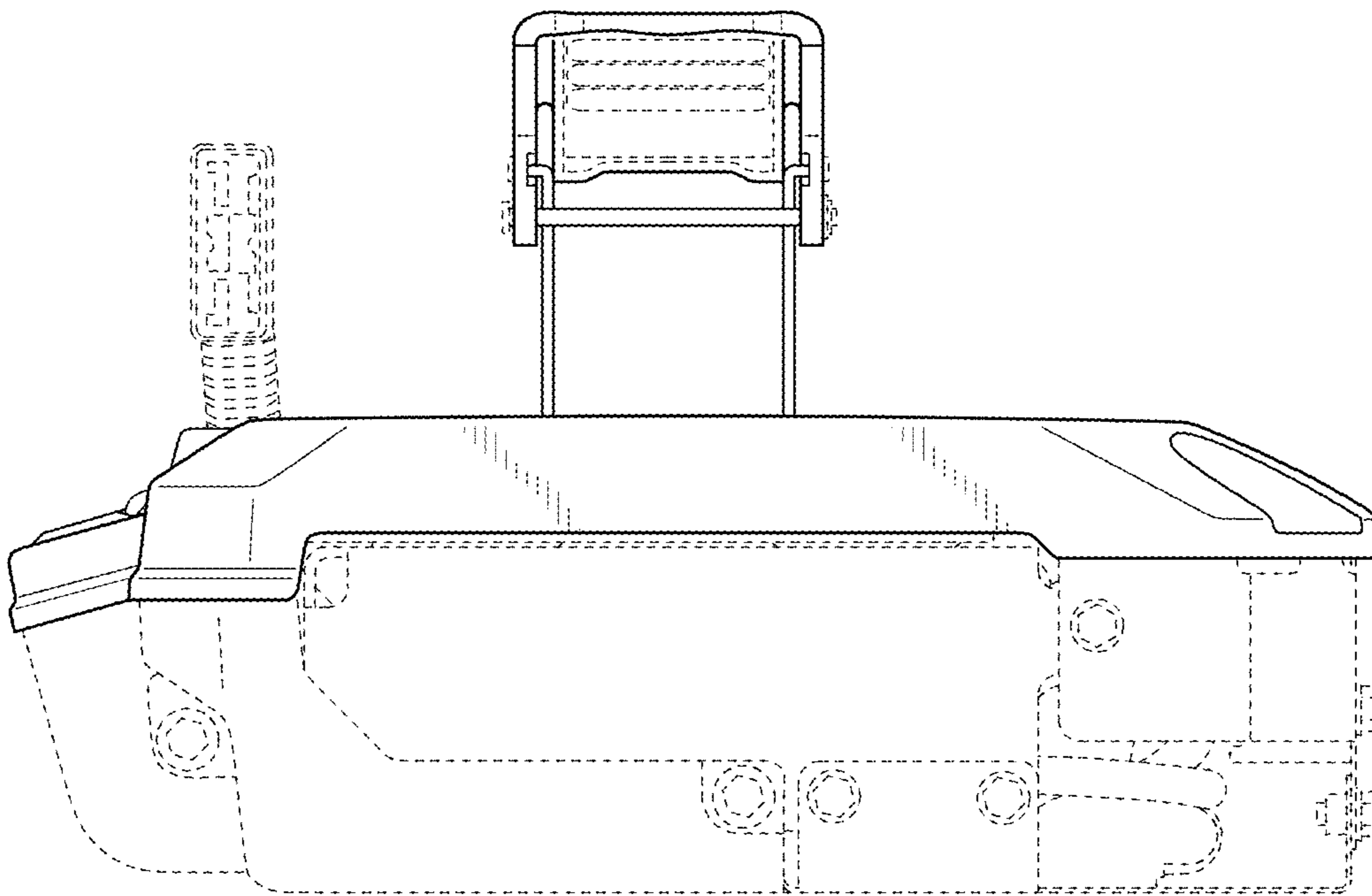


FIG. 8

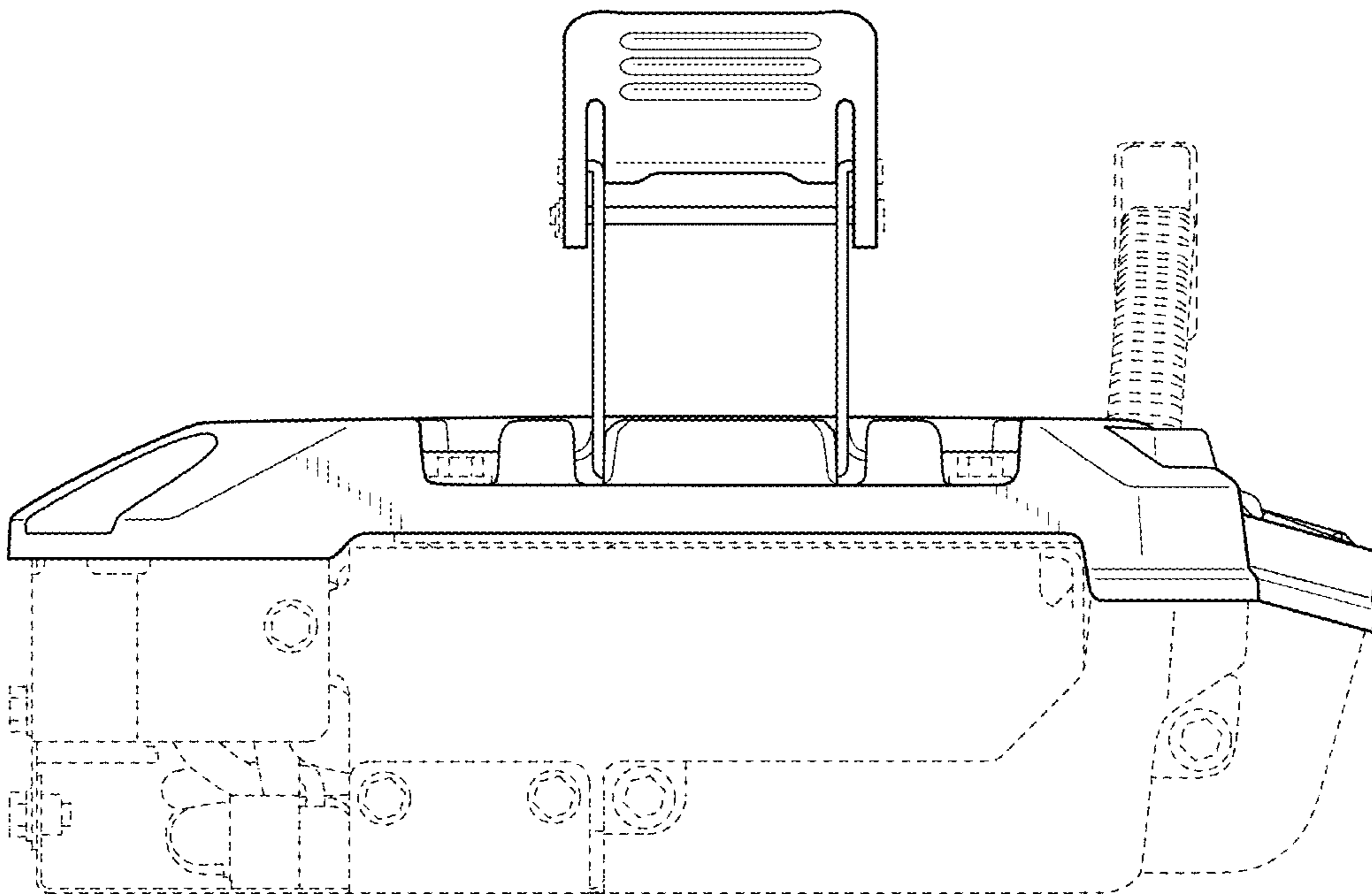


FIG. 9

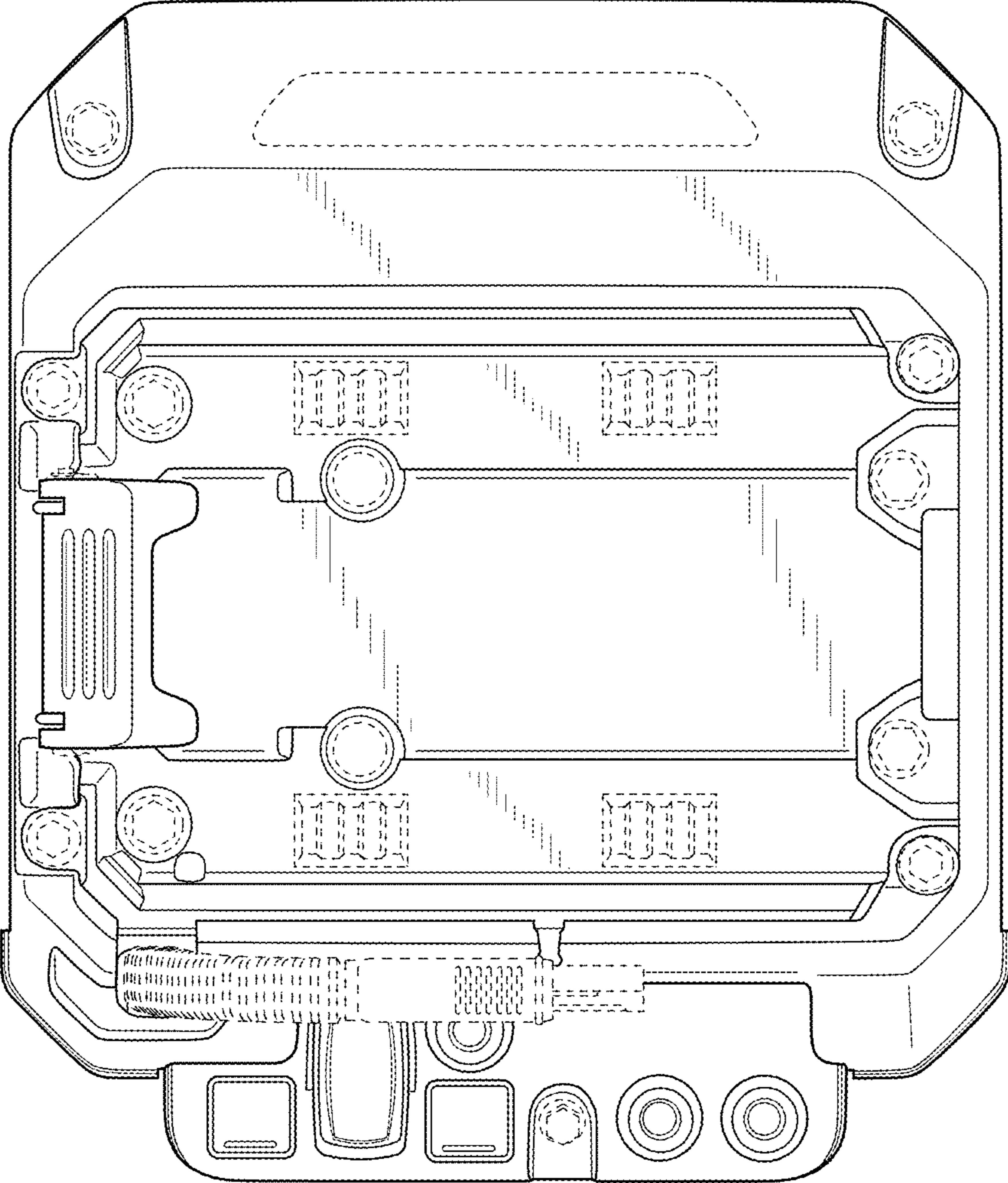


FIG. 10

