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

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(54) **MOUNTING RAIL**

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

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**Related U.S. Application Data**

(63) Continuation of application No. 29/752,259, filed on Sep. 25, 2020, now Pat. No. Des. 922,693, which is a continuation of application No. 29/735,709, filed on May 22, 2020, now Pat. No. Des. 900,407.

(51) **LOC (13) Cl.** ..... **02-99**

(52) **U.S. Cl.**  
USPC ..... **D29/122**

(58) **Field of Classification Search**  
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CPC A41D 13/11; A41D 13/1161; A41D 13/1184;  
F41H 1/04; F41H 1/06; F41H 1/08; A42B 3/00; A42B 3/04; A42B 3/0406; A42B 3/06; A42B 3/062

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D202,539 S 10/1965 Webb et al.  
4,077,007 A 2/1978 McKinney  
5,736,808 A 4/1998 Szilagyi et al.  
6,101,256 A 8/2000 Steelman  
D527,846 S 9/2006 Isenbarger

(Continued)

FOREIGN PATENT DOCUMENTS

CN 302271833 1/2013  
CN 302718619 1/2014

(Continued)

OTHER PUBLICATIONS

DLP Tactical Helmets, Copyright 2020, DLP Tactical, Accessed on May 21, 2020 [https://www.dlptactical.com/collections/helmets], 14 pages.

(Continued)

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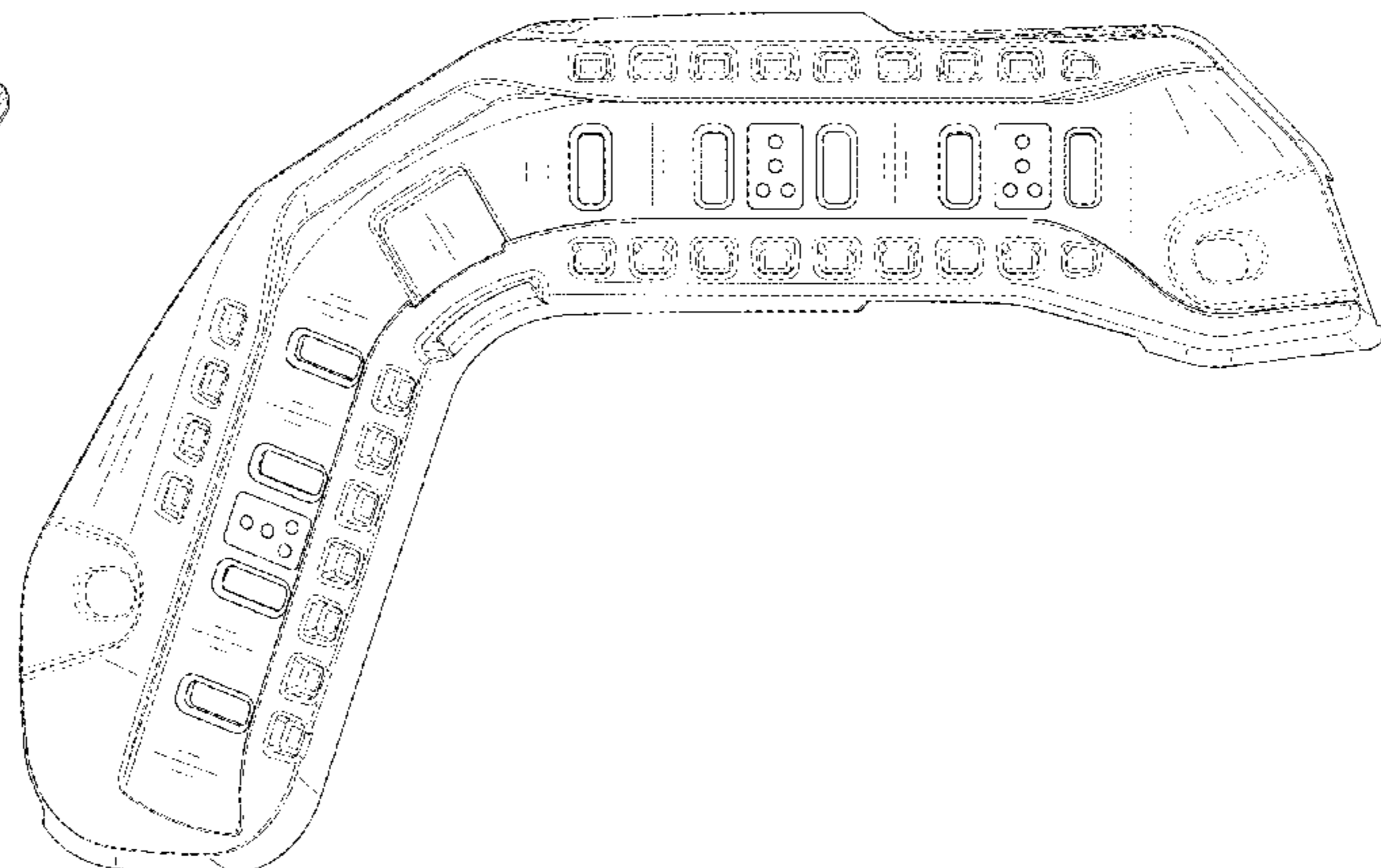
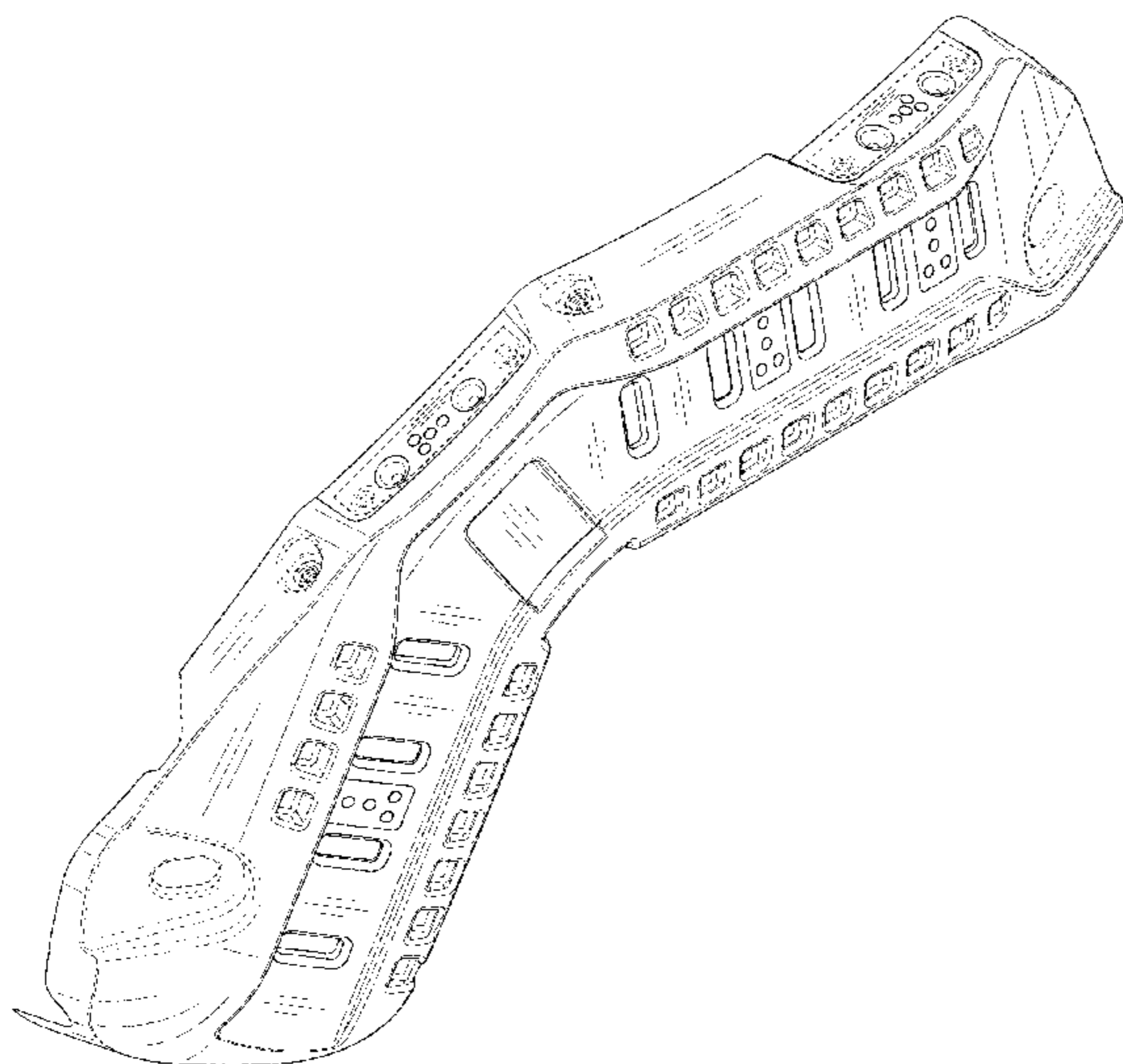
(57) **CLAIM**

The ornamental design for a mounting rail, as shown and described.

**DESCRIPTION**

FIG. 1 is a rear perspective view of a mounting rail showing our new design;  
FIG. 2 is a left-side elevational view thereof;  
FIG. 3 is a right-side elevational view thereof;  
FIG. 4 is a front elevational view thereof;  
FIG. 5 is a rear elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The broken lines illustrate features that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D581,099 S 11/2008 Ahn et al.  
 D601,307 S 9/2009 Izquierdo Mediavilla  
 D635,305 S 3/2011 Lebel et al.  
 D638,168 S 5/2011 Lebel et al.  
 D638,169 S 5/2011 Lebel et al.  
 8,984,665 B2 3/2015 Celona et al.  
 D750,846 S 3/2016 Noordzij et al.  
 D750,847 S 3/2016 Noordzij et al.  
 D766,521 S 9/2016 Hanudel  
 9,439,470 B2\* 9/2016 McGinn ..... A42B 3/326  
 D774,704 S 12/2016 Hancock et al.  
 D777,379 S 1/2017 Mullins et al.  
 D782,123 S 3/2017 Lebel et al.  
 D782,124 S 3/2017 Lebel et al.  
 9,622,529 B2 4/2017 Teetzel et al.  
 D788,377 S 5/2017 Hanudel  
 D788,379 S 5/2017 Hancock et al.  
 D794,256 S 8/2017 Hancock et al.  
 D805,696 S 12/2017 Lebel et al.  
 D806,318 S 12/2017 Tang  
 D807,588 S 1/2018 Hancock et al.  
 D812,817 S 3/2018 Allinson  
 10,165,817 B2 1/2019 Redpath  
 D840,605 S 2/2019 O'Connell  
 D846,810 S 4/2019 Akrapovic  
 10,281,241 B2 5/2019 Noordzij et al.  
 D855,258 S 7/2019 O'Connell  
 10,350,113 B2 7/2019 Le et al.  
 10,371,487 B2\* 8/2019 Hall ..... A42B 3/04  
 D866,867 S 11/2019 Devitt  
 D869,777 S 12/2019 O'Connell  
 10,507,138 B1 12/2019 Halfaker  
 D881,380 S 4/2020 Cartwright  
 10,617,168 B2 4/2020 Winters  
 D894,494 S \* 8/2020 Noordzij ..... D29/102  
 D895,211 S \* 9/2020 Noordzij ..... D29/102  
 D895,212 S \* 9/2020 Noordzij ..... D29/102  
 D897,608 S 9/2020 Wilson et al.  
 D900,407 S 10/2020 Hanudel  
 D901,082 S \* 11/2020 Noordzij ..... D29/102  
 D922,693 S \* 6/2021 Bourque ..... D29/122  
 11,019,873 B2\* 6/2021 Noordzij ..... A42B 3/222  
 11,026,468 B2\* 6/2021 Hall ..... A42B 3/328  
 2013/0191967 A1\* 8/2013 Harris ..... A42B 3/04  
 2/243.1  
 2015/0189939 A1 7/2015 Roberts  
 2015/0245682 A1 9/2015 McGinn et al.  
 2017/0150769 A1 6/2017 Lebel et al.

2018/0092426 A1 4/2018 Hall et al.  
 2018/0231404 A1\* 8/2018 Kitain ..... H01R 12/78  
 2019/0101359 A1 4/2019 Zimmer  
 2019/0208854 A1 7/2019 Teetzel et al.  
 2019/0231016 A1 8/2019 Deshpande et al.  
 2019/0320753 A1 10/2019 Le et al.  
 2019/0365009 A1 12/2019 Frieder, III  
 2019/0372268 A1 12/2019 Sitbon et al.  
 2020/0077732 A1 3/2020 O'Connell et al.  
 2021/0030097 A1 2/2021 Morgan  
 2021/0030098 A1\* 2/2021 O'Connell ..... A42B 3/0406  
 2021/0244122 A1\* 8/2021 O'Connell ..... A42B 3/32

FOREIGN PATENT DOCUMENTS

CN	302755116	3/2014
CN	303092194	2/2015
CN	304754685	8/2018
CN	304785392	8/2018
CN	304840902	10/2018
CN	304954523	12/2018
CN	304954524	12/2018
CN	304960249	12/2018
CN	305206019	6/2019
CN	305206020	6/2019
CN	305719310	4/2020

OTHER PUBLICATIONS

The FLUX Helmet System, Mtek USA, Accessed on May 21, 2020 [https://www.mtekusa.com/#flux], 24 pages.  
 Galvion Helmets, Galvion, Accessed on May 21, 2020, [https://www.galvion.com/collections/helmets], 7 pages.  
 OPS-Core 2012 Product Catalog, OPS-CORE, Inc., 23 pages.  
 OPS-Core 2013 Product Catalog, OPS-CORE, Inc., 23 pages.  
 Helmet Systems, Capability Upgrades & Accessories, Gentex Corporation, Copyright 2020, Accessed May 21, 2020 [https://shop.gentexcorp.com/helmet-systems-capability-upgrades-accessories/], 4 pages.  
 3M™ Ballistic Helmets, 3M, Copyright 2020, Accessed on May 21, 2020 [https://www.3m.com/3M/en\_US/company-us/all-3m-products/~/All-3M-Products/Manufacturing/Defense/Advanced-Materials/Defense-Protection-Systems/Ballistic-Helmets/?N=5002385+8709320+8709345+8710729+8711017+8719564+8745513+3294857497&rt-r3].  
 Layouts in Flutter (on-line), dated Mar. 30, 2019. Retrieved from Internet Feb. 4, 2021, URL: https://web.archive.org/web/20190330203206/https://flutter.dev/docs/development/ui/layout (2 pages) (Year: 2019).

\* cited by examiner

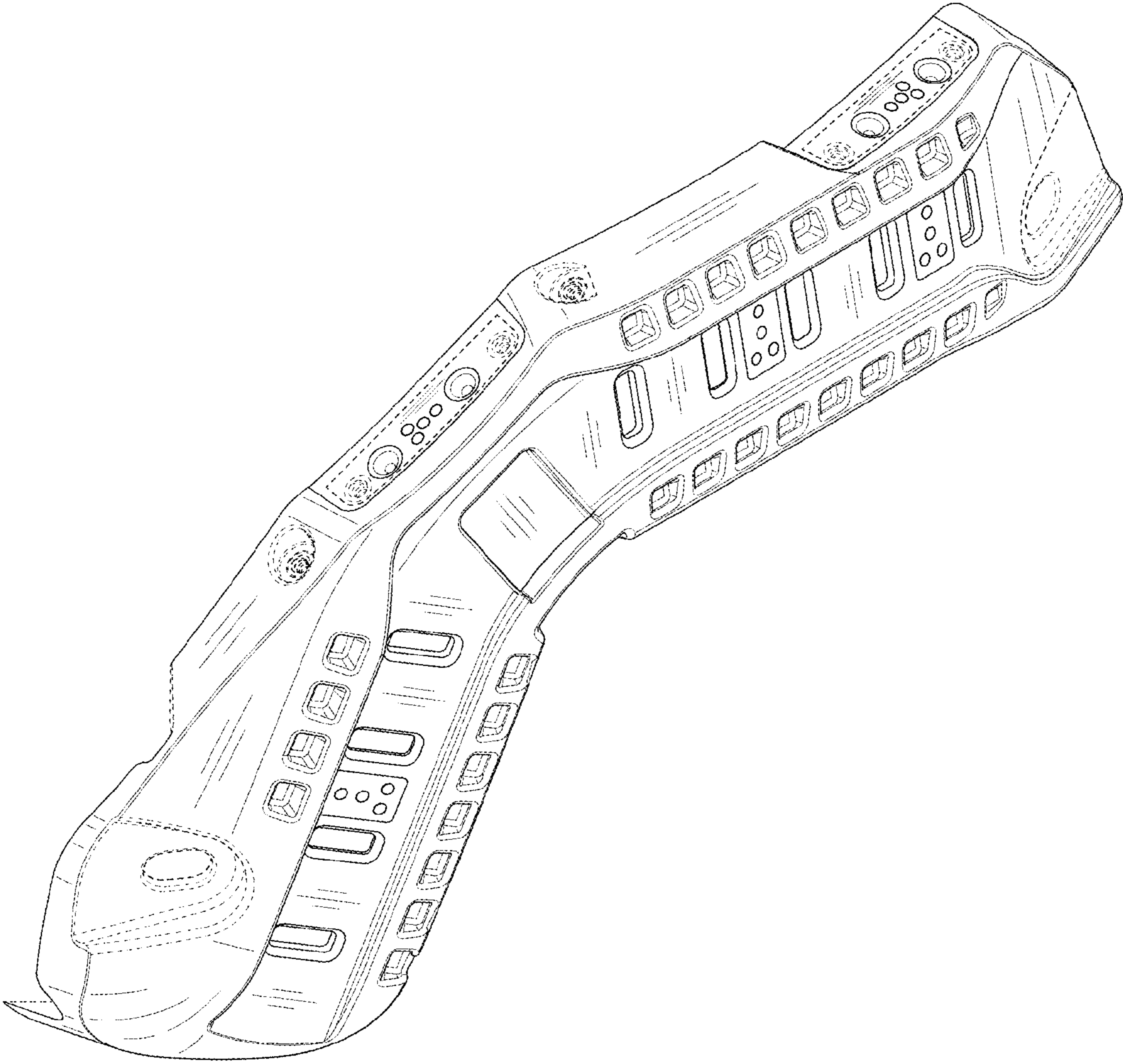


FIG. 1

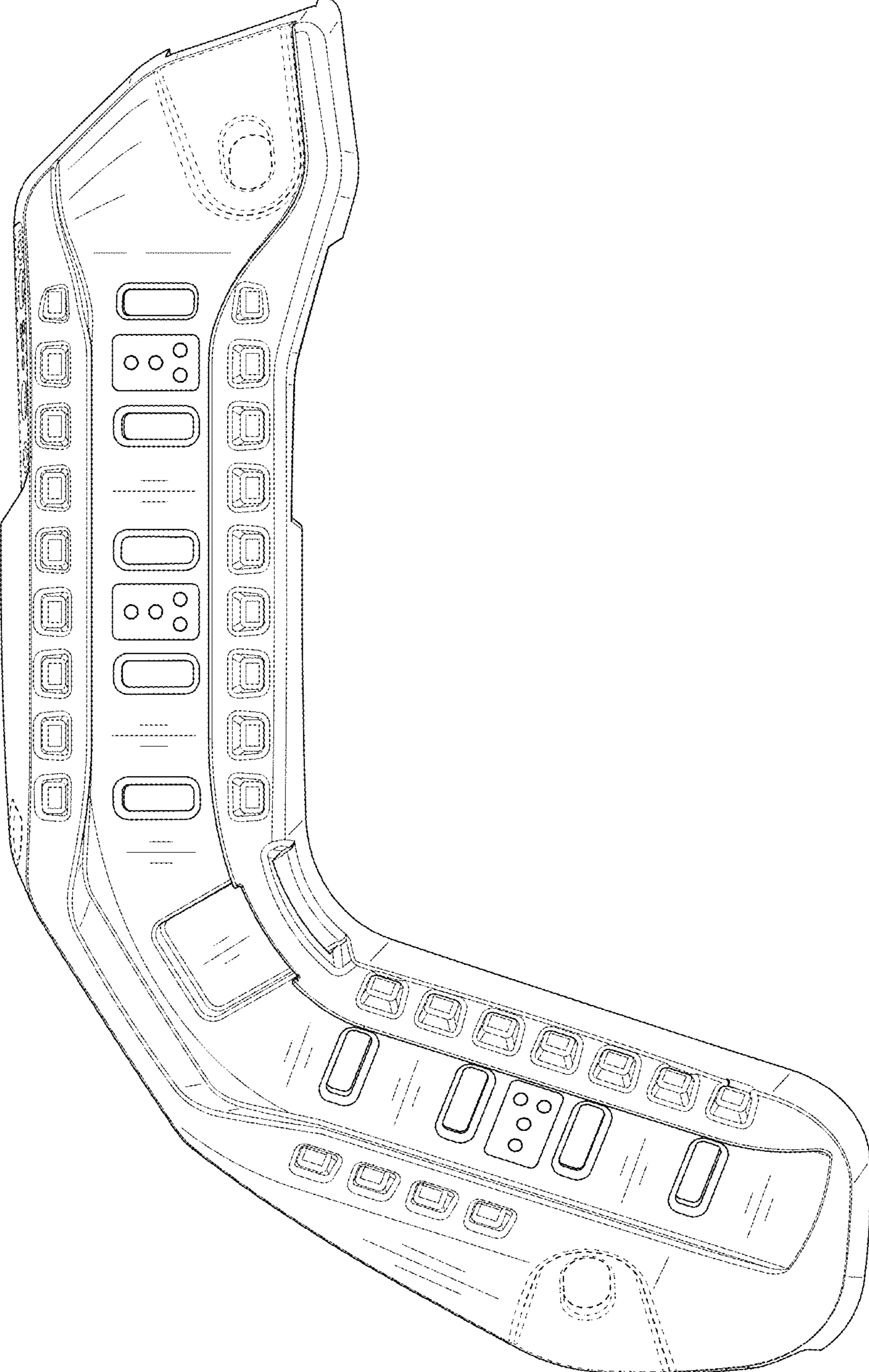


FIG. 2

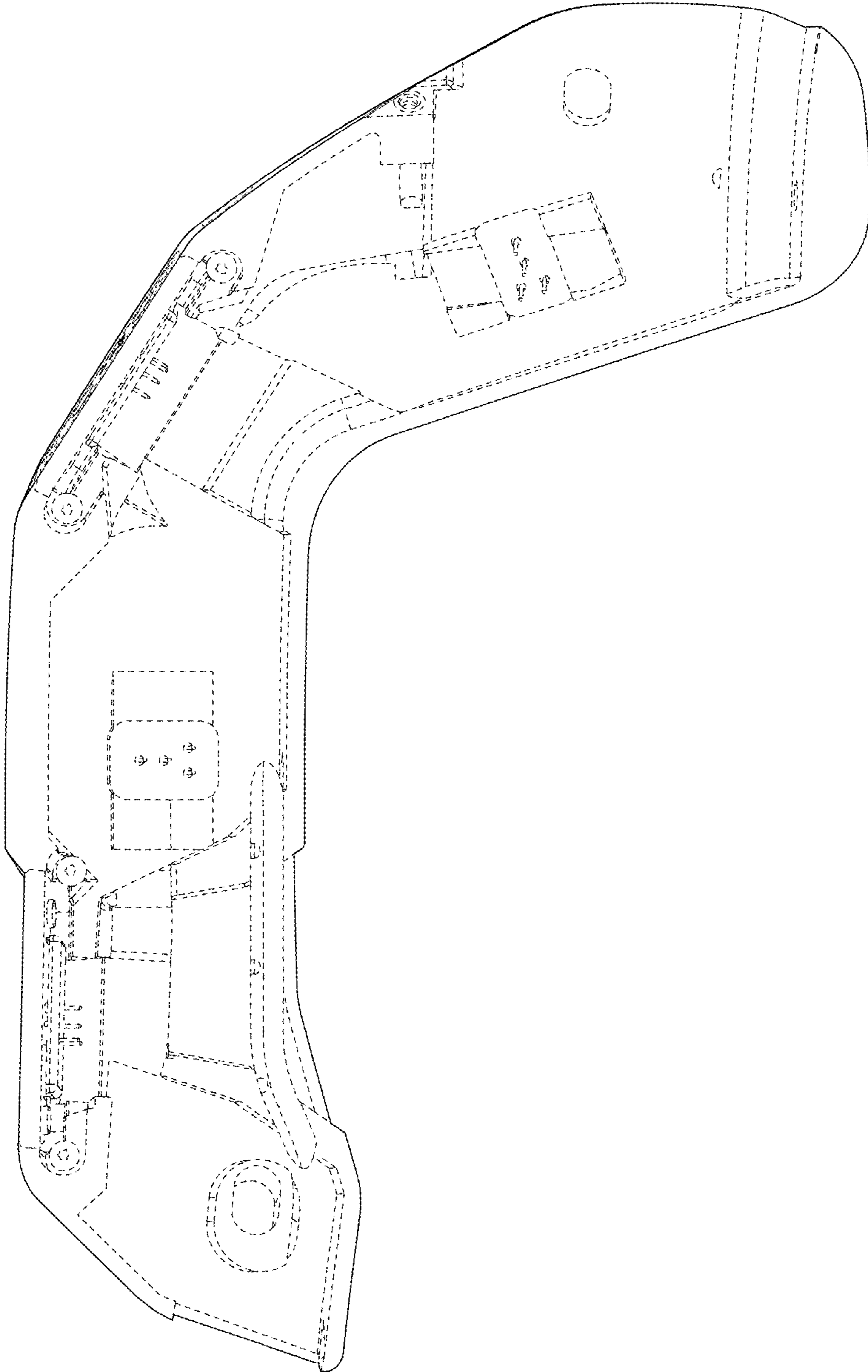


FIG. 3

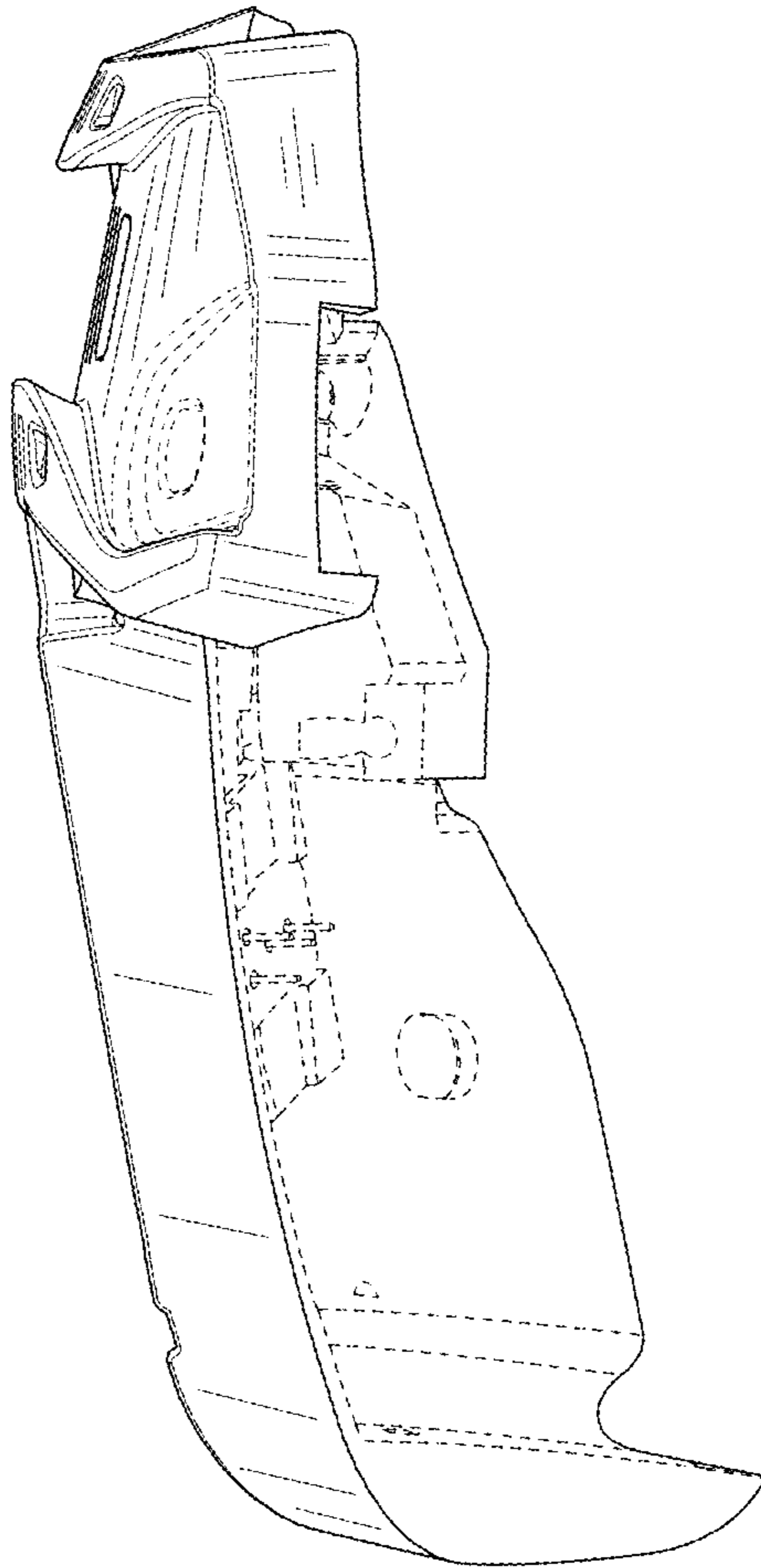


FIG. 4

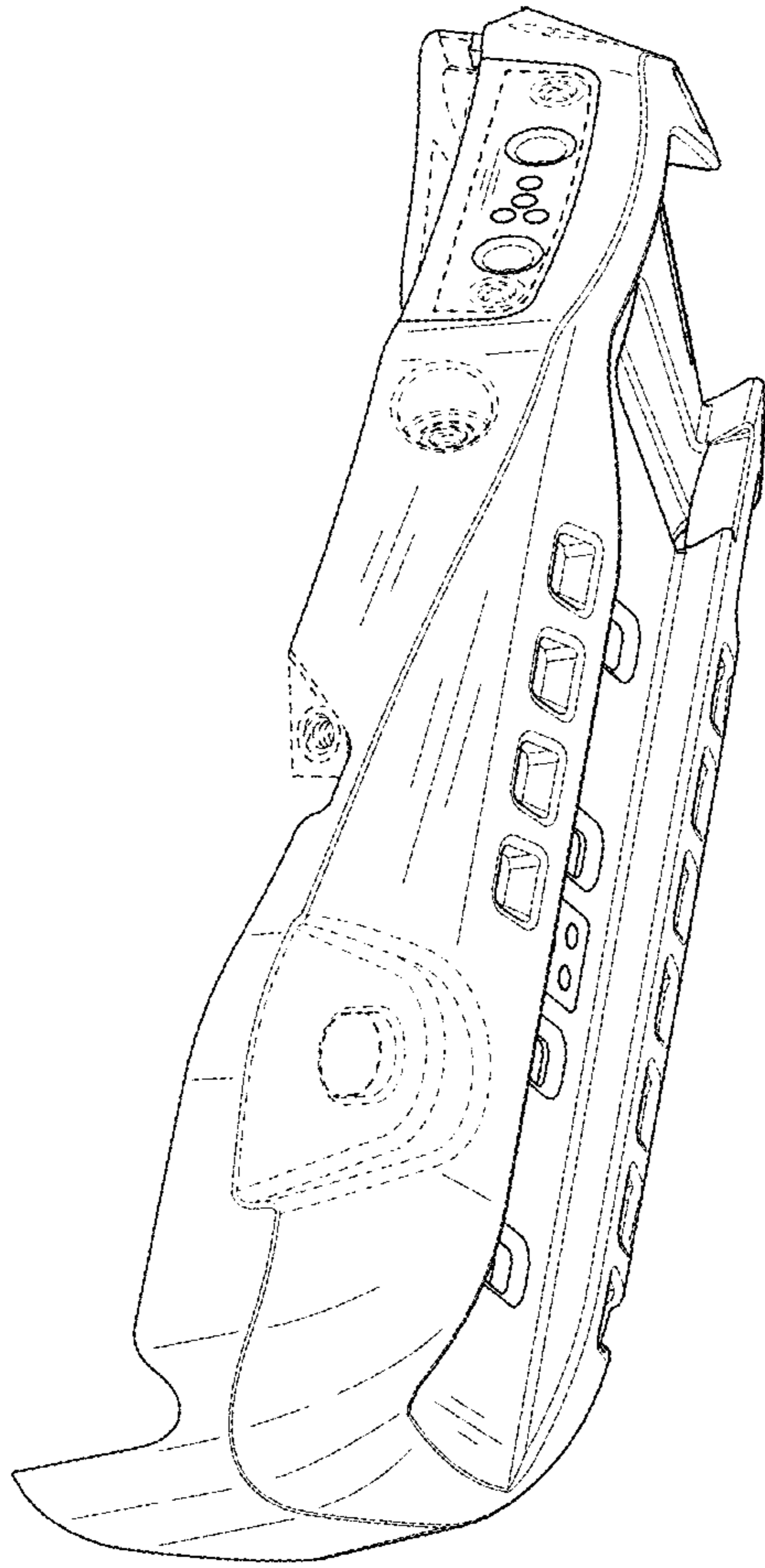


FIG. 5

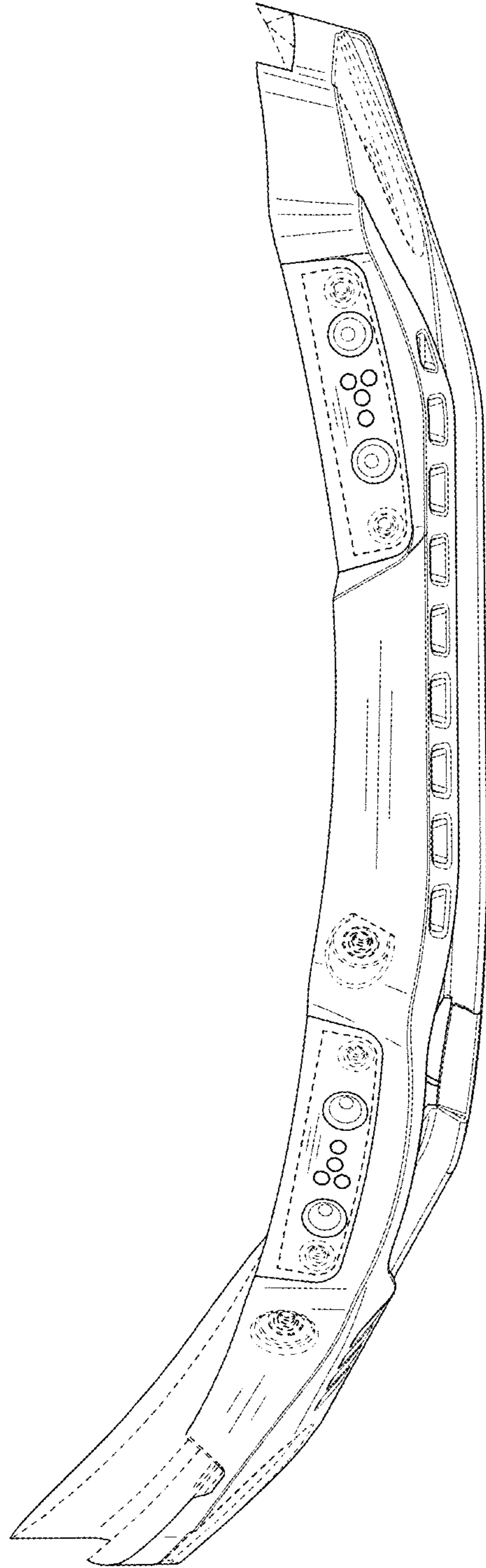


FIG. 6



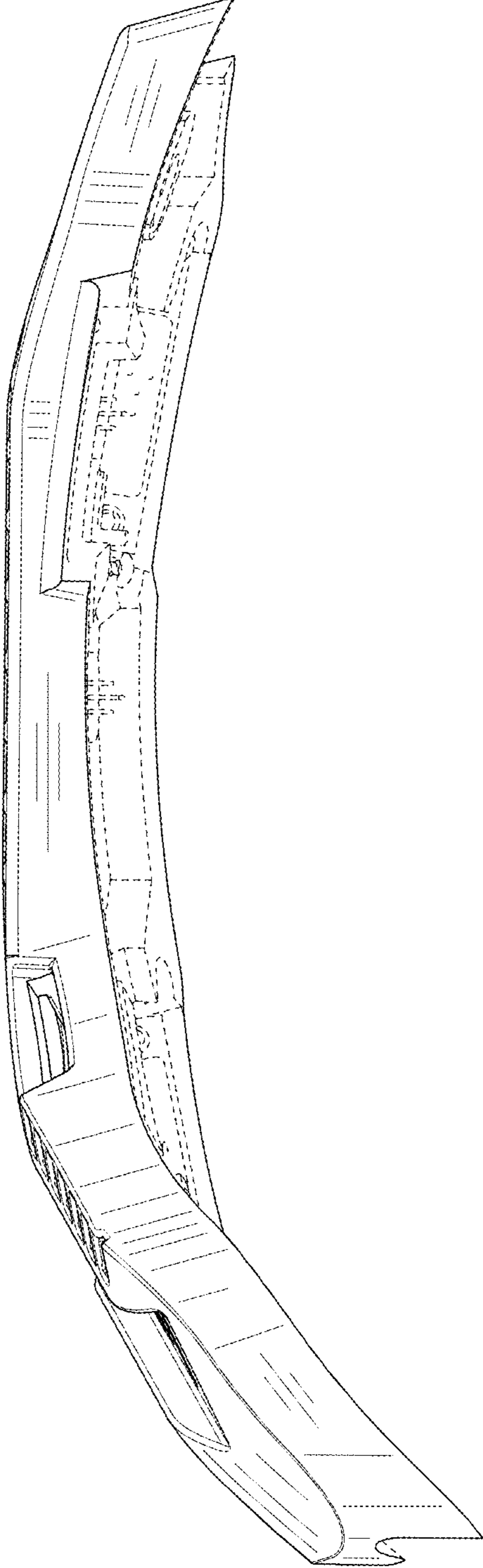


FIG. 7