



US00D960894S

(12) **United States Design Patent** (10) **Patent No.:** **US D960,894 S**
Prince (45) **Date of Patent:** **** Aug. 16, 2022**

(54) **ARTICULATING ARM ASSEMBLY**

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(72) Inventor: **David James Prince**, Saint Paul, MN (US)

(73) Assignee: **Ergotron, Inc.**, St. Paul, MN (US)

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

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(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/452**; D8/349

(58) **Field of Classification Search**

USPC D6/672, 684, 680, 683.1, 703.5; D8/330,
D8/331, 333, 380, 382, 354, 319, 349,
D8/355, 363, 373; D13/154, 133, 129,
D13/199; D25/119, 164, 199, 139, 141;
D26/138, 76, 78, 79, 80; D14/125–129,
D14/239, 251–253, 335–337, 447–452
CPC .. F16C 2314/72; F16C 29/0623; F16C 29/06;
F16C 29/008; F16C 29/04; F16C
29/0657; F16C 29/004; F16C 29/12;
A47B 1/10; A47B 88/493; A47B 88/423;
A47B 88/4235; F16M 11/2085; F16M
11/2092; F16M 11/2007; F16M 11/2014;
F16M 11/2021; F16M 11/105; F16M
11/048; F16M 11/12; F16M 11/022;
F16M 11/10; G06F 1/1616; G06F 3/011;
G06F 3/016

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D558,564 S * 1/2008 Ciungan D14/452
D666,206 S * 8/2012 Huang D14/452

D743,969 S * 11/2015 Kulkarni D14/452
D747,724 S * 1/2016 Kulkarni D14/452
D788,783 S * 6/2017 Kulkarni D14/452
D874,902 S * 2/2020 Prince D8/349
D889,935 S * 7/2020 Prince D8/349
D891,909 S * 8/2020 Xiang D8/363
D912,022 S * 3/2021 Lyu D14/239
D914,660 S * 3/2021 Chen D14/239
D916,710 S * 4/2021 Jia D14/452
D935,871 S * 11/2021 Lu D8/363
D938,262 S * 12/2021 Fehr D8/354

* cited by examiner

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(57) **CLAIM**

The ornamental design for an articulating arm assembly, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an articulating arm assembly, showing my new design.

FIG. 2 is a rear view thereof.

FIG. 3 is a right side view thereof.

FIG. 4 is a left side view thereof.

FIG. 5 is a top view thereof.

FIG. 6 is a bottom view thereof.

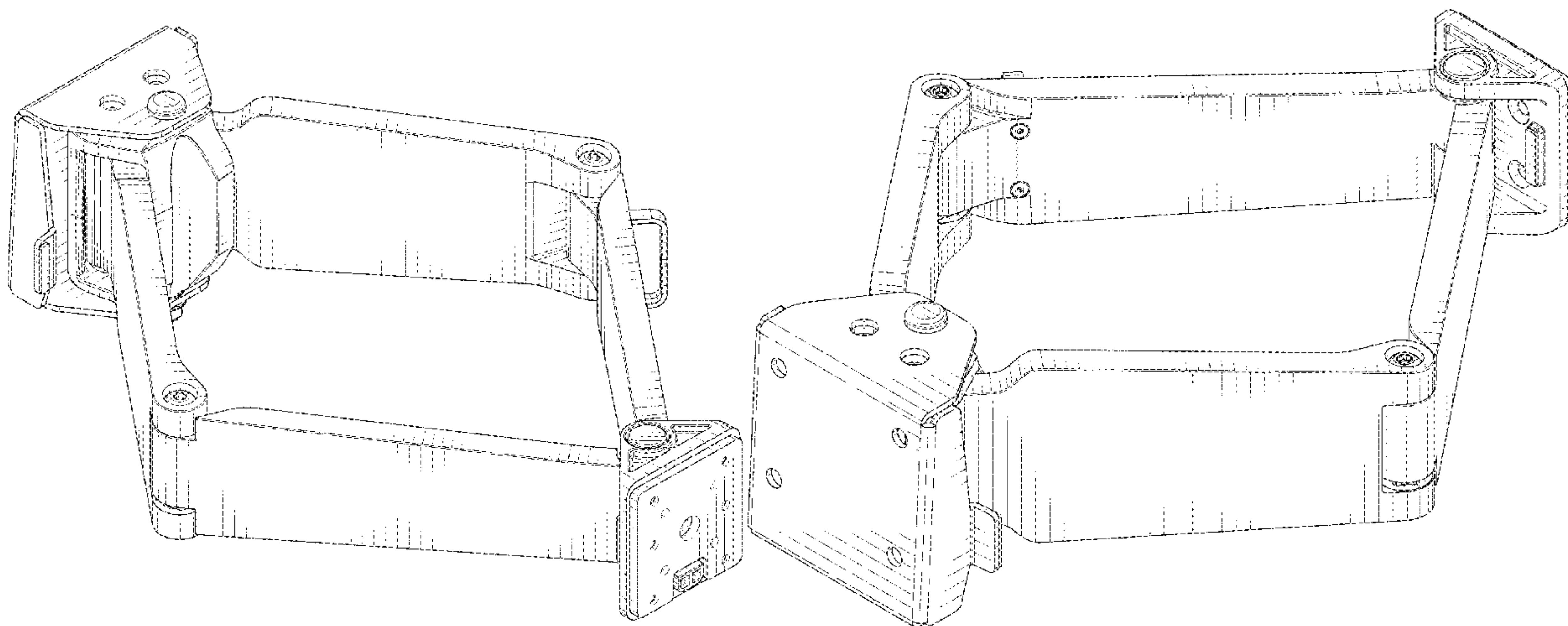
FIG. 7 is a top-front-right perspective view thereof.

FIG. 8 is a bottom-front-left perspective view thereof.

FIG. 9 is a bottom-rear-left perspective view thereof; and,

FIG. 10 is a top-rear-right perspective view thereof.

1 Claim, 9 Drawing Sheets



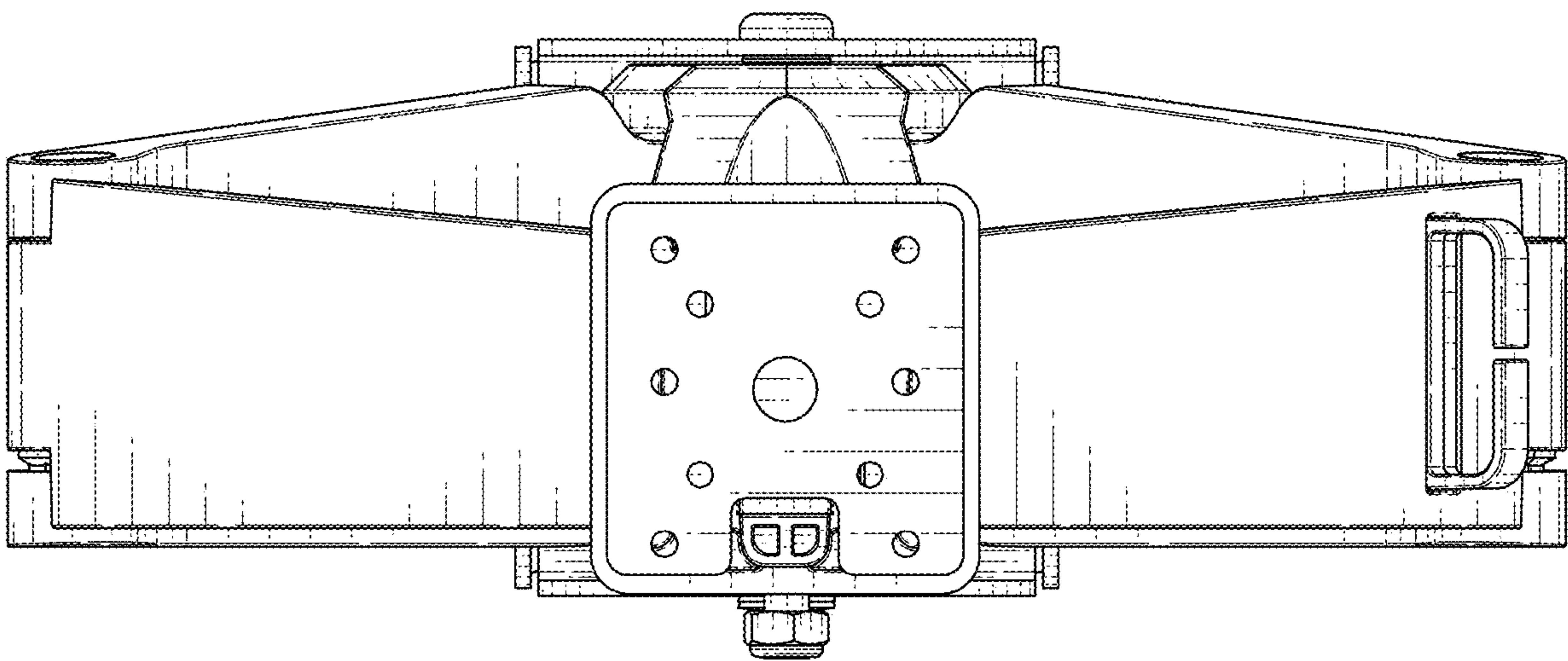


FIG. 1

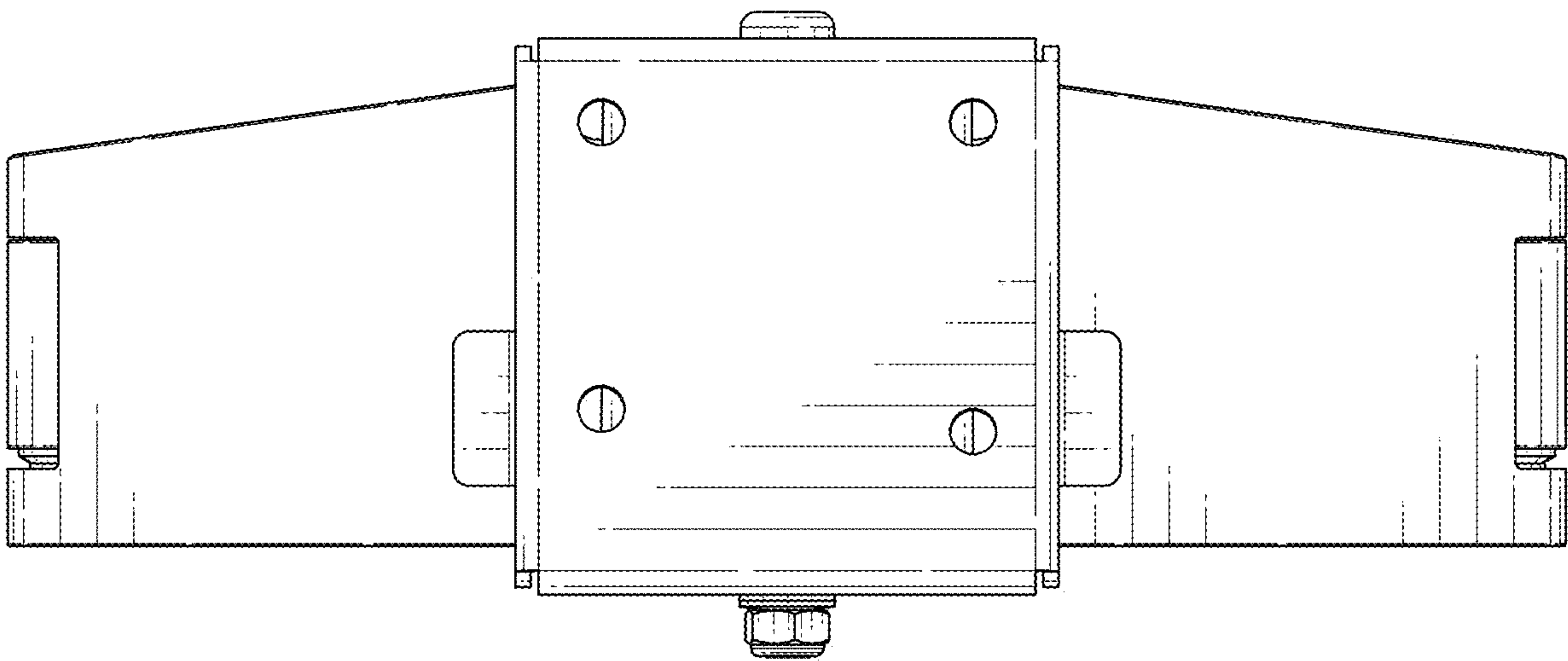


FIG. 2

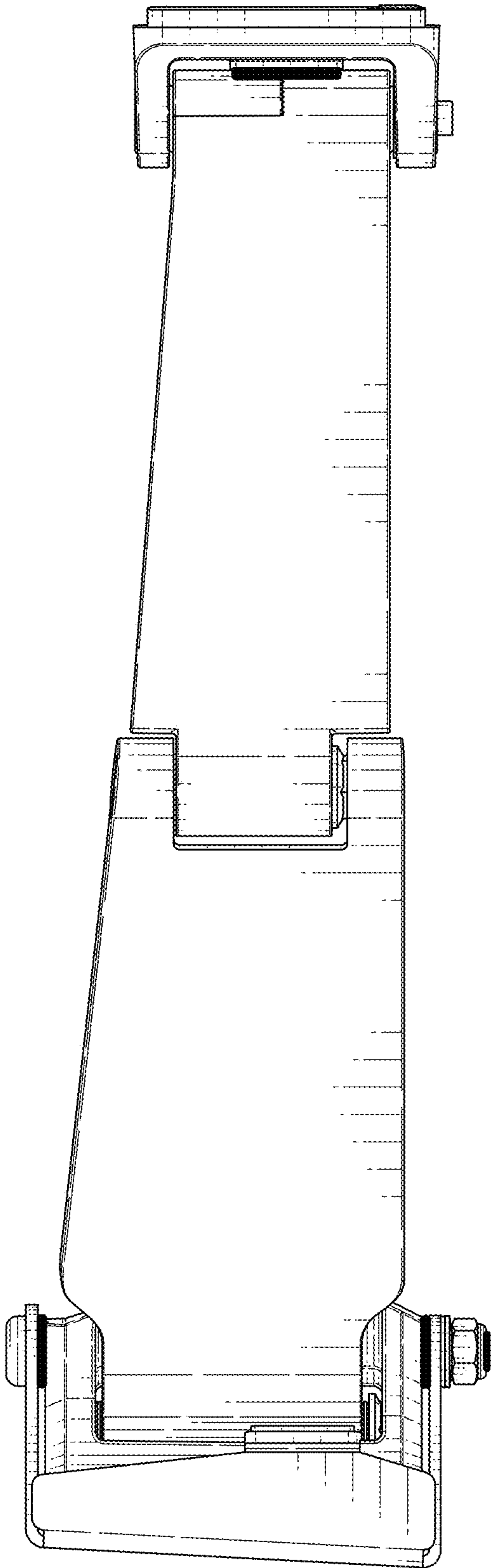


FIG. 3

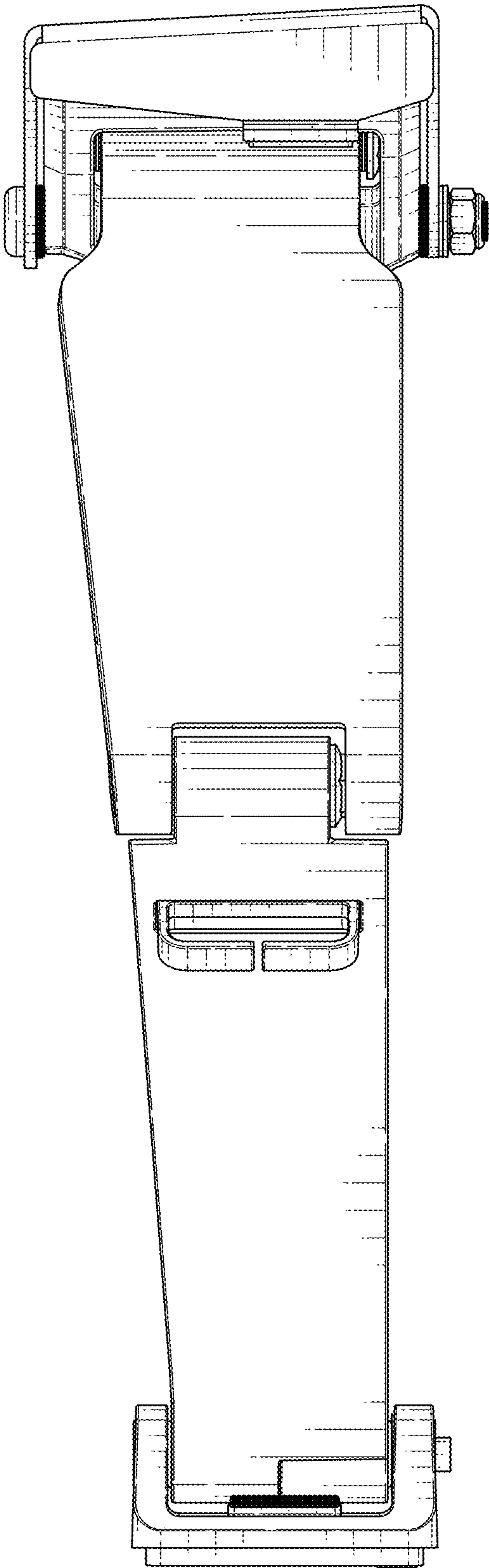


FIG. 4

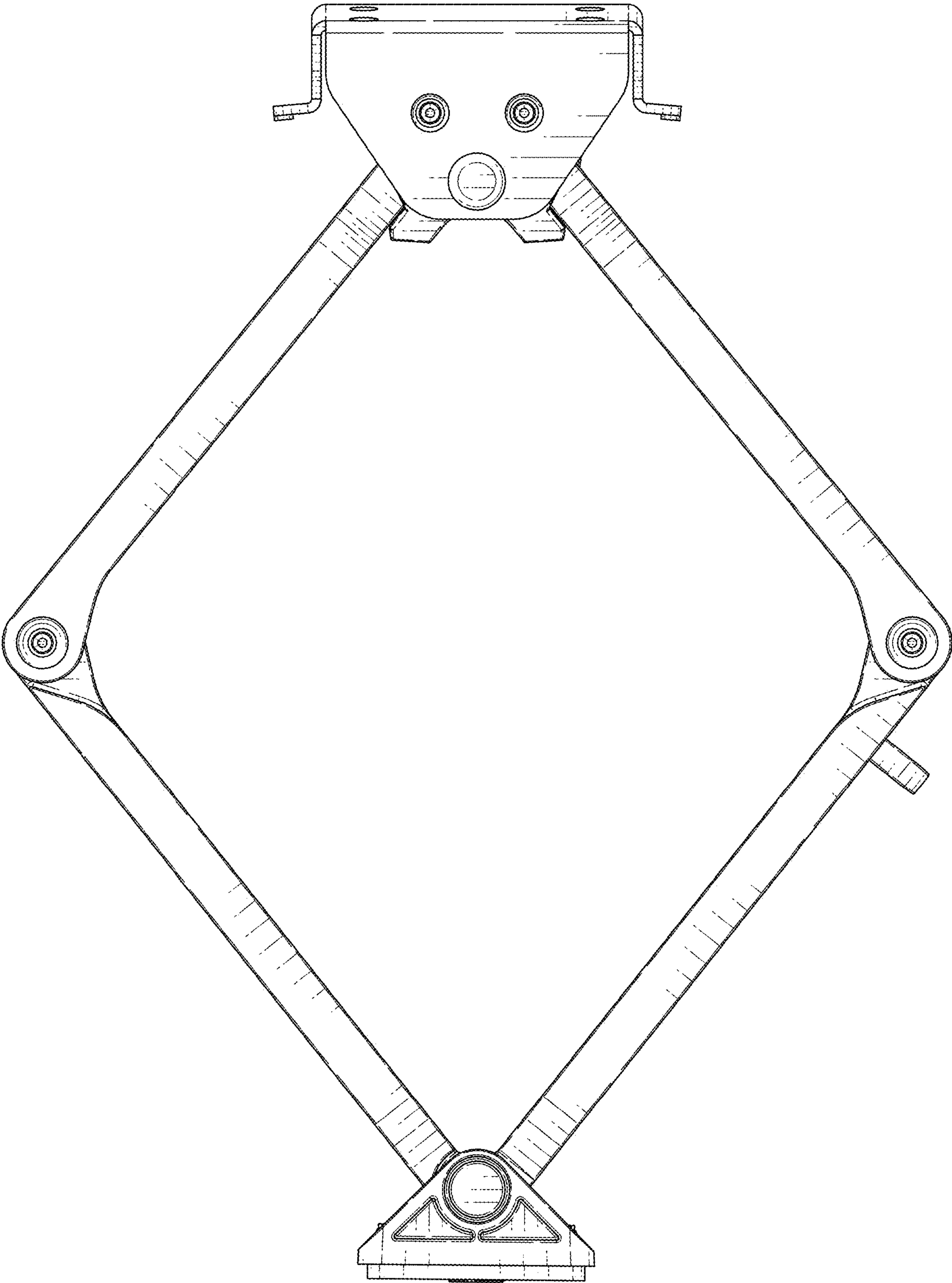


FIG. 5

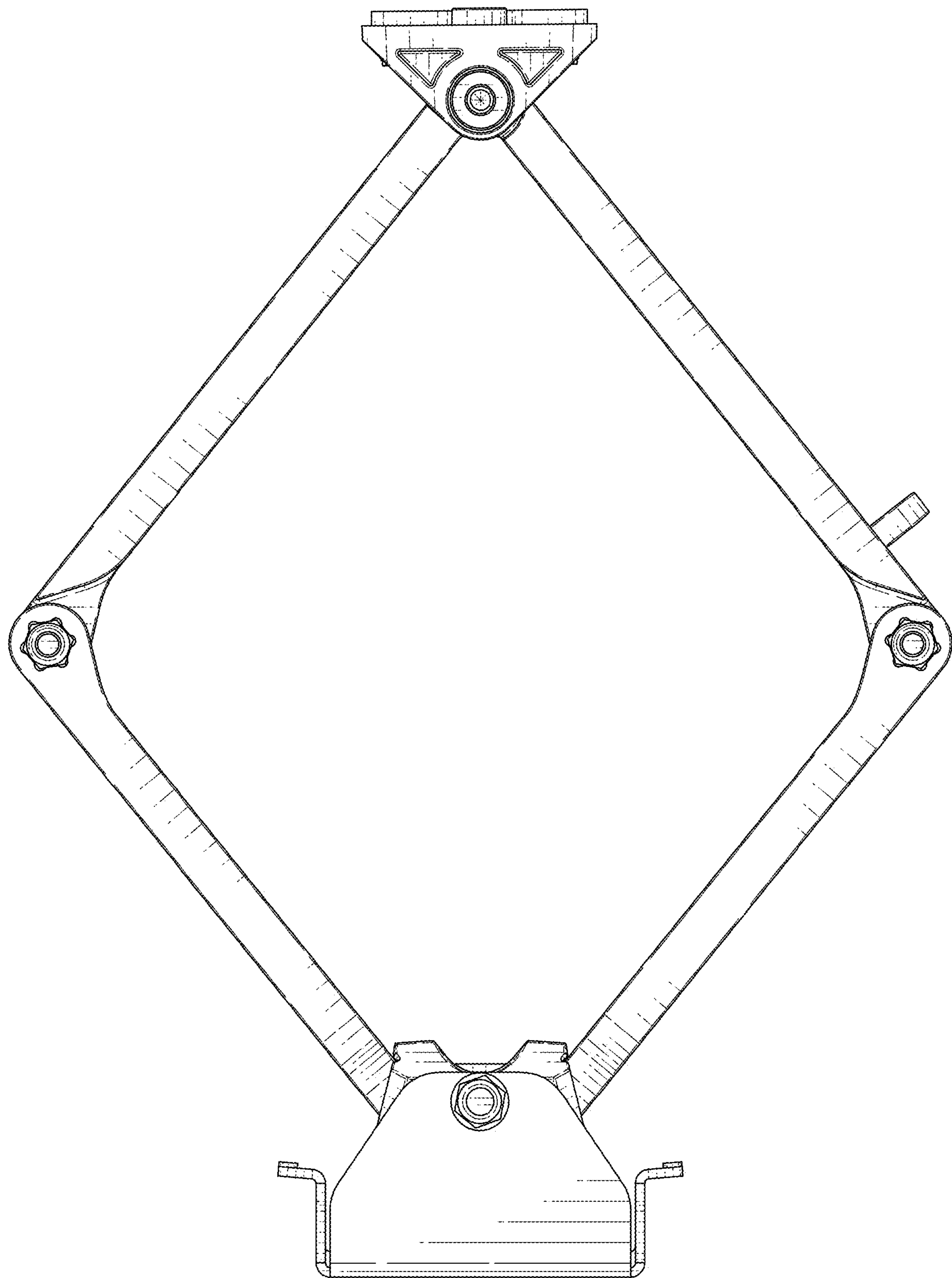


FIG. 6

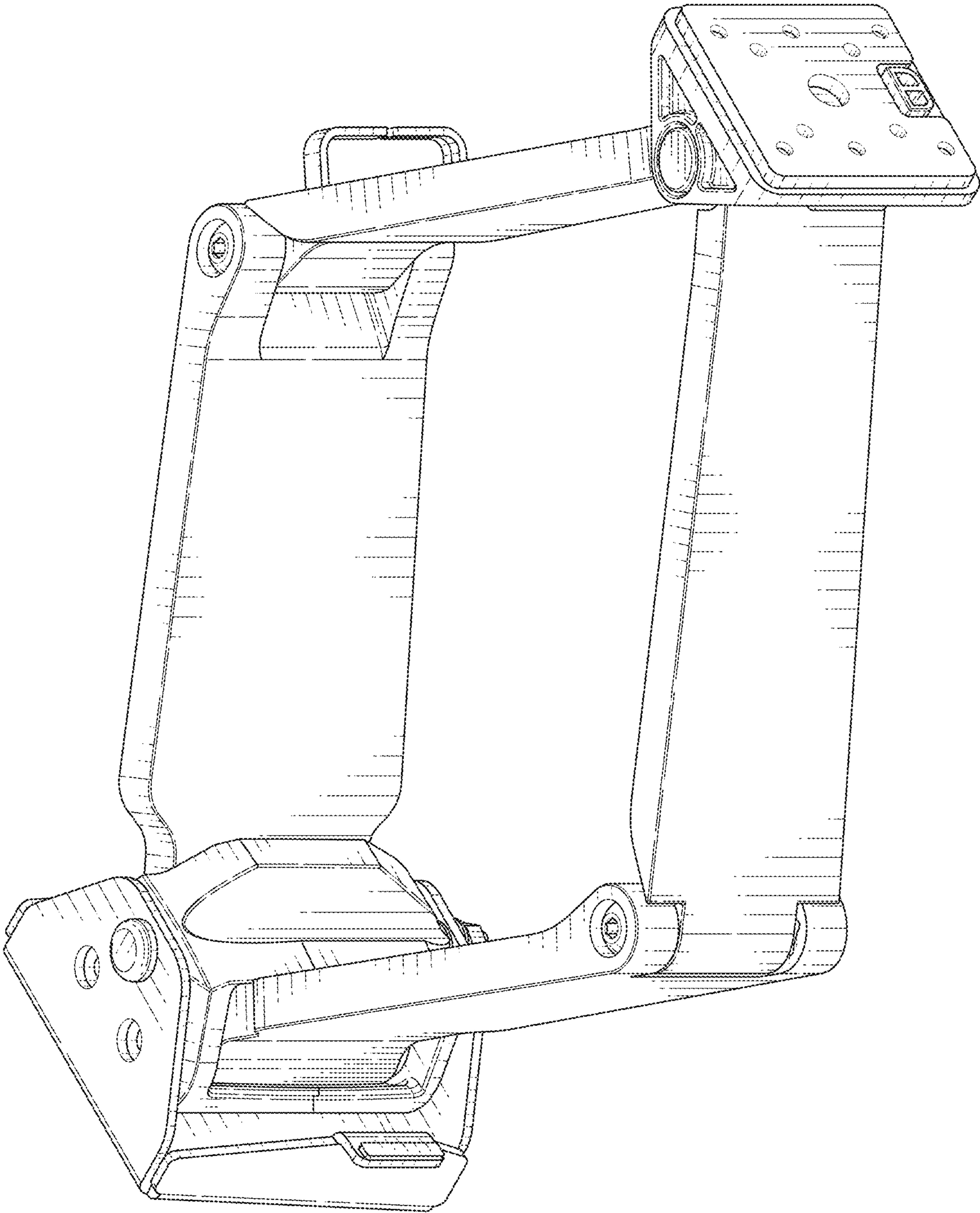


FIG. 7

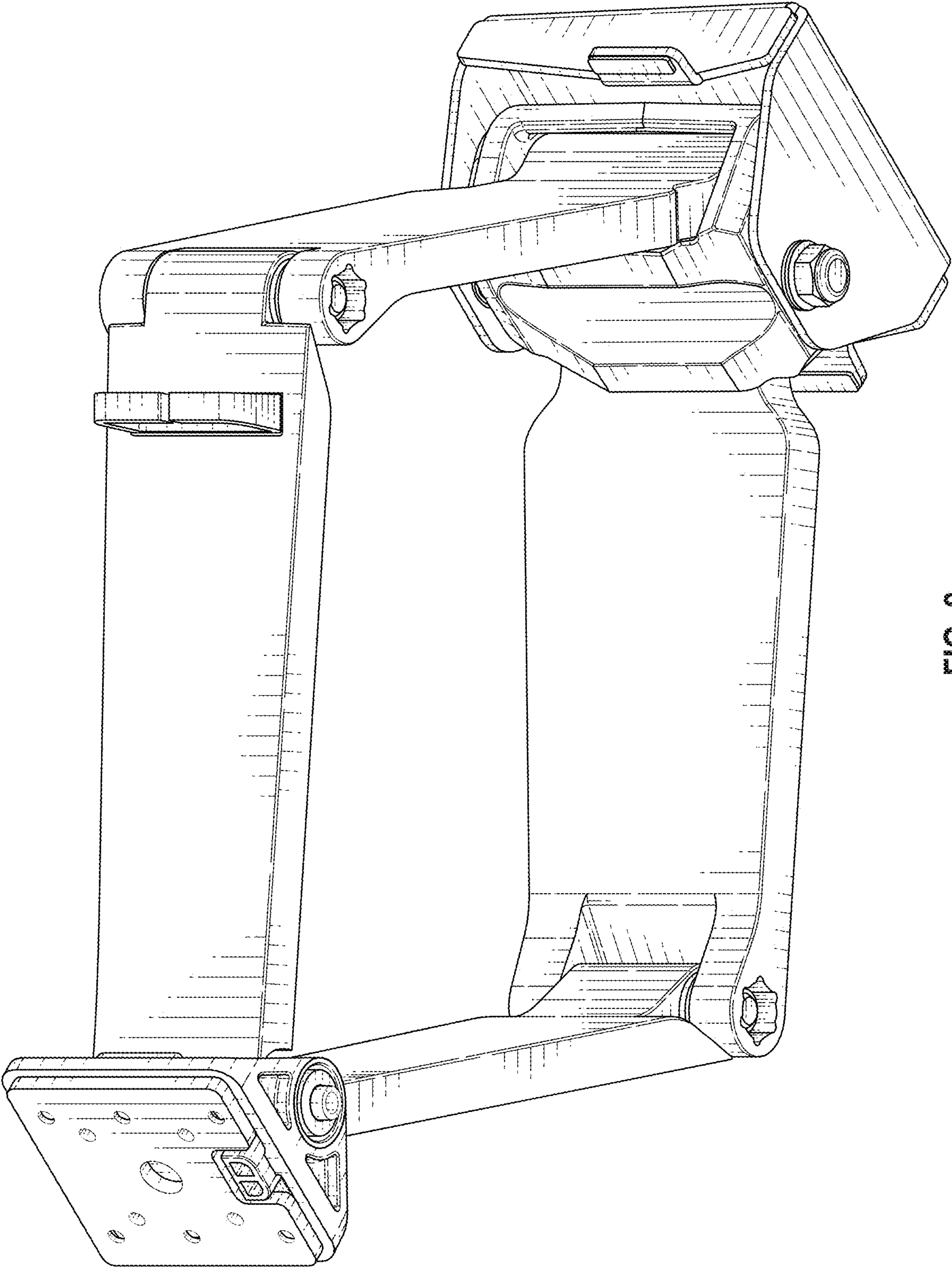


FIG. 8

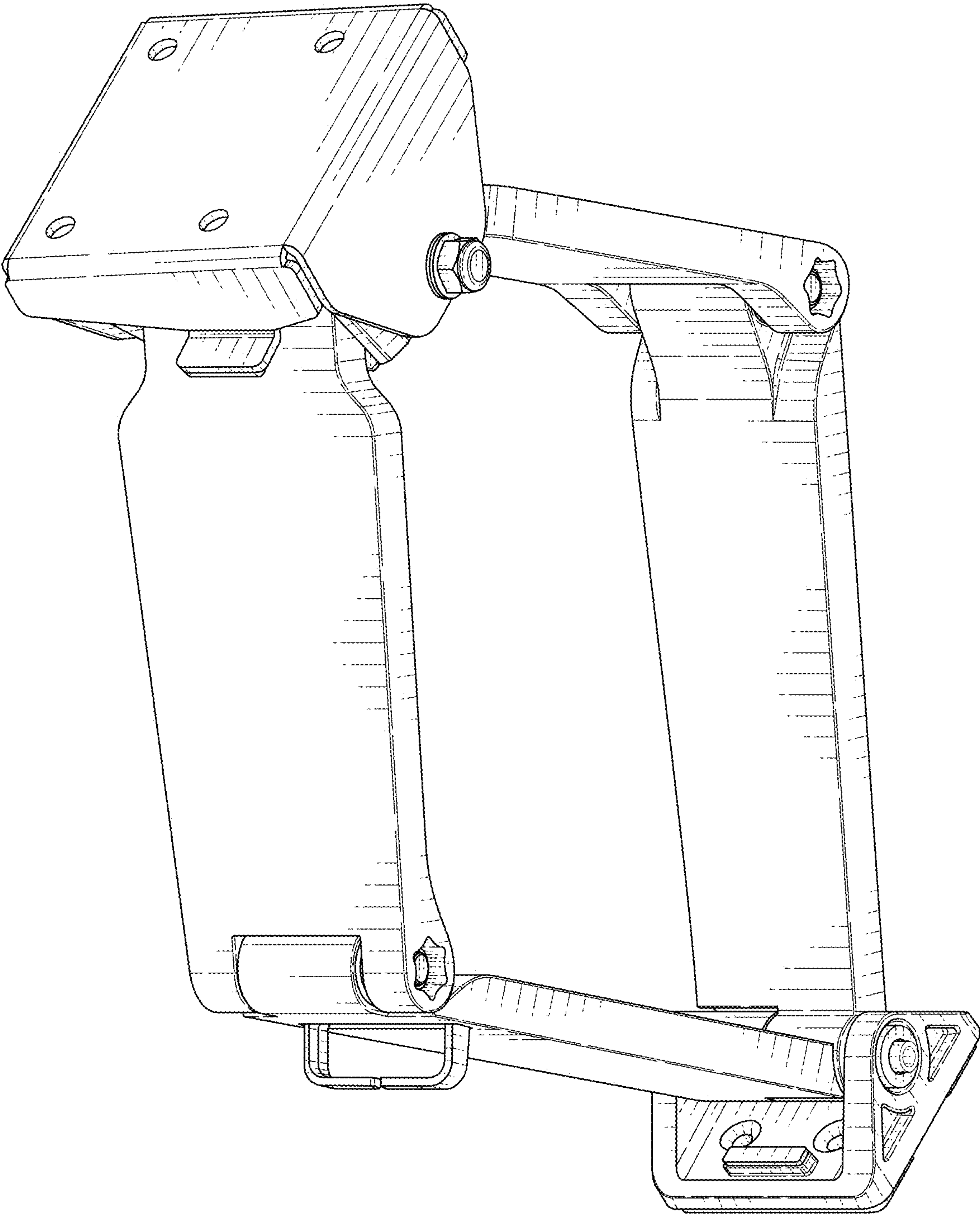


FIG. 9

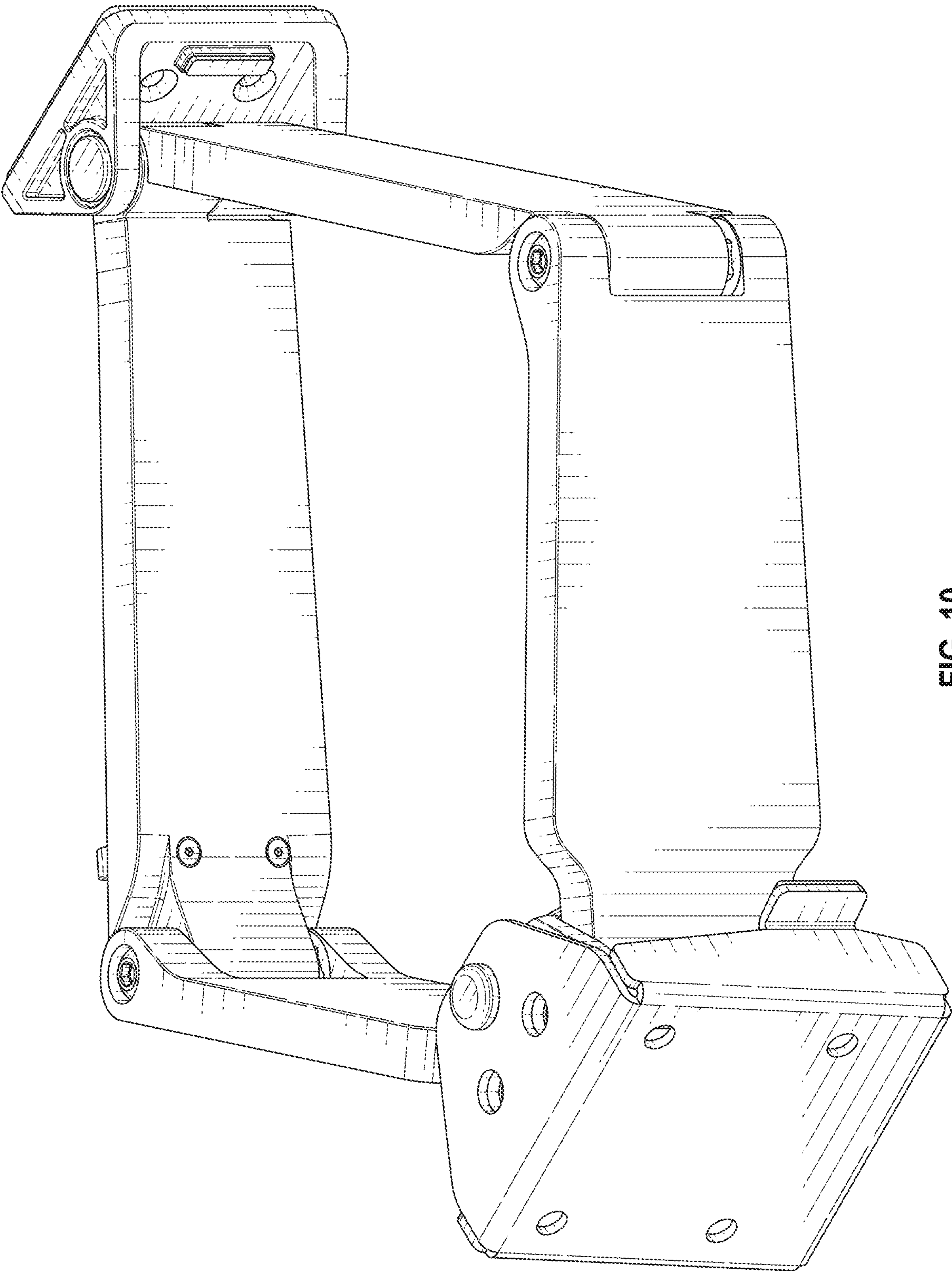


FIG. 10