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

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- (54) **RAIL CLAMP**
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1,988,173	A *	1/1935	Kersting	B61K 7/16 188/2 R
1,994,260	A *	3/1935	Van Syckle	B61K 7/20 188/36
2,226,228	A *	12/1940	Kunde	E06C 7/14 220/480
3,246,867	A *	4/1966	Ewing	E06C 7/14 24/486

(Continued)

FOREIGN PATENT DOCUMENTS

EM	001341549-0001	*	9/2012
EM	001448740-0001	*	5/2016
EM	001448740-0002	*	5/2016

OTHER PUBLICATIONS

First Call Parts Accessory Rail Clamp, webiste 2017, <http://www.firstcallparts.com/portfolio/4775735-siemens-accessory-rail-clamp/>, [site visited Aug. 4, 2017 10:36:07 PM].*

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- (*) Notice: This patent is subject to a terminal disclaimer.
- (**) Term: **15 Years**
- (21) Appl. No.: **29/581,948**
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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **08-08**

(52) **U.S. Cl.**
USPC **D8/394**

(58) **Field of Classification Search**
USPC D8/394-396; D22/108
CPC . A47B 96/06; B60P 7/04; F41C 27/00; B61H 7/12

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,414,708	A *	5/1922	Psilander	E01B 5/18 238/21
1,764,797	A *	6/1930	Kersting	B66C 9/18 188/43

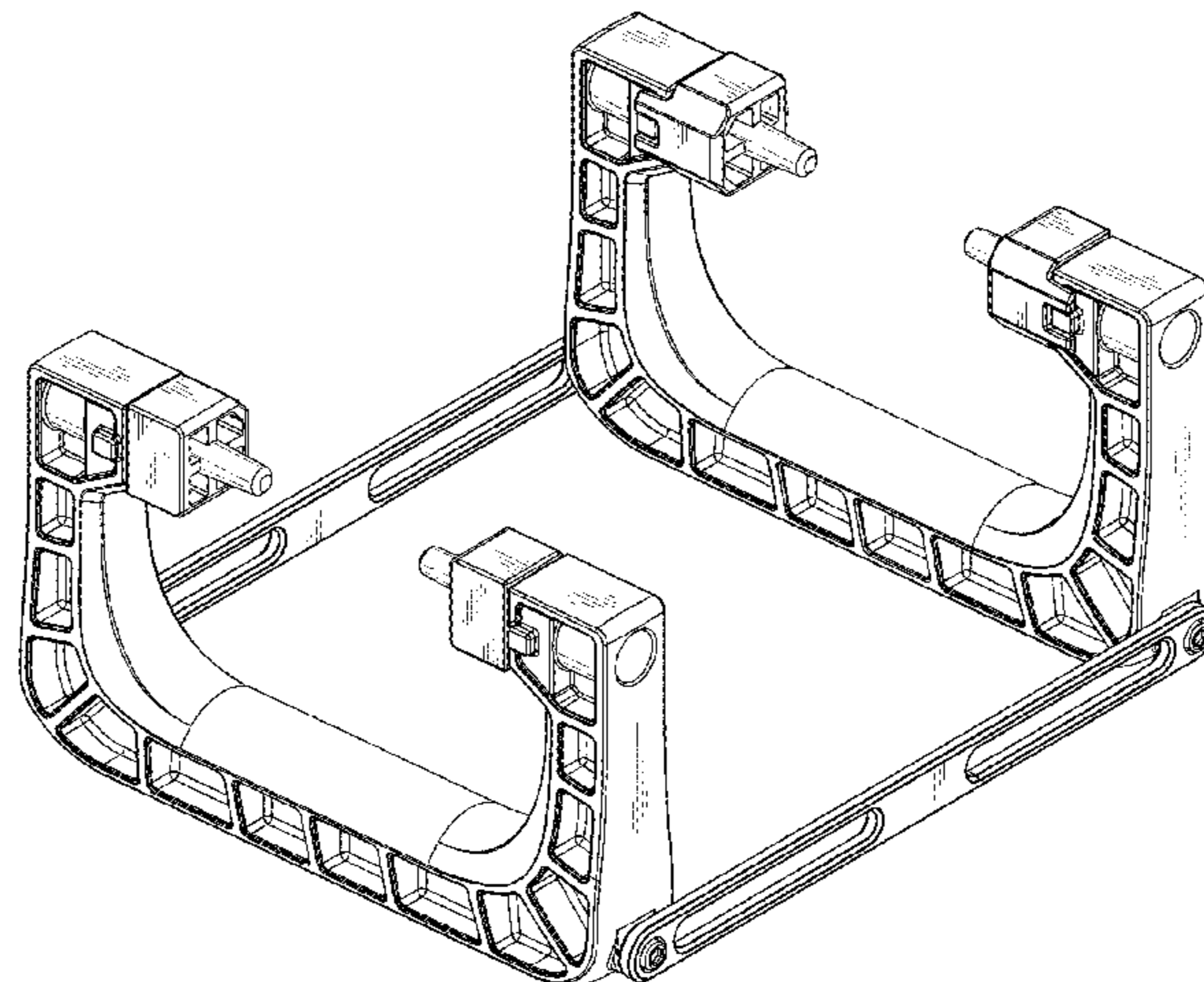
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front elevational view of a rail clamp showing our new design;
FIG. 2 is a back elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a side elevational view of the right side thereof;
FIG. 6 is a side elevational view of the left side thereof; and,
FIG. 7 is a perspective view taken generally from the front, top, right-hand side thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,583,269 A * 4/1986 Harris A47K 10/04
223/96
D306,136 S * 2/1990 Lund D8/373
D346,003 S * 4/1994 Anderson D22/108
5,450,659 A * 9/1995 Bertram A01M 23/245
24/522
5,636,893 A * 6/1997 Wheatley B60J 7/141
16/354
7,549,546 B2 * 6/2009 Charge-Kroll B66C 9/18
212/271
D612,715 S * 3/2010 Weinberg D8/394
7,900,990 B2 * 3/2011 Townson B60P 7/0815
296/100.16
D654,551 S * 2/2012 Williams D22/107
8,132,701 B2 * 3/2012 Verhelst B60R 9/10
224/558
D667,915 S * 9/2012 Nakayama D22/108
D732,628 S * 6/2015 Cheng D22/108
D753,990 S * 4/2016 Swan D22/108
D776,783 S * 1/2017 St. Phillips D22/108
2004/0218973 A1 * 11/2004 Anscher E05B 65/5292
403/373
2009/0274531 A1 * 11/2009 Townson B60P 7/0815
410/104
2013/0180152 A1 * 7/2013 Speroni F41C 27/00
42/99
2016/0281920 A1 * 9/2016 Perez F16M 13/022

* cited by examiner

FIG 1

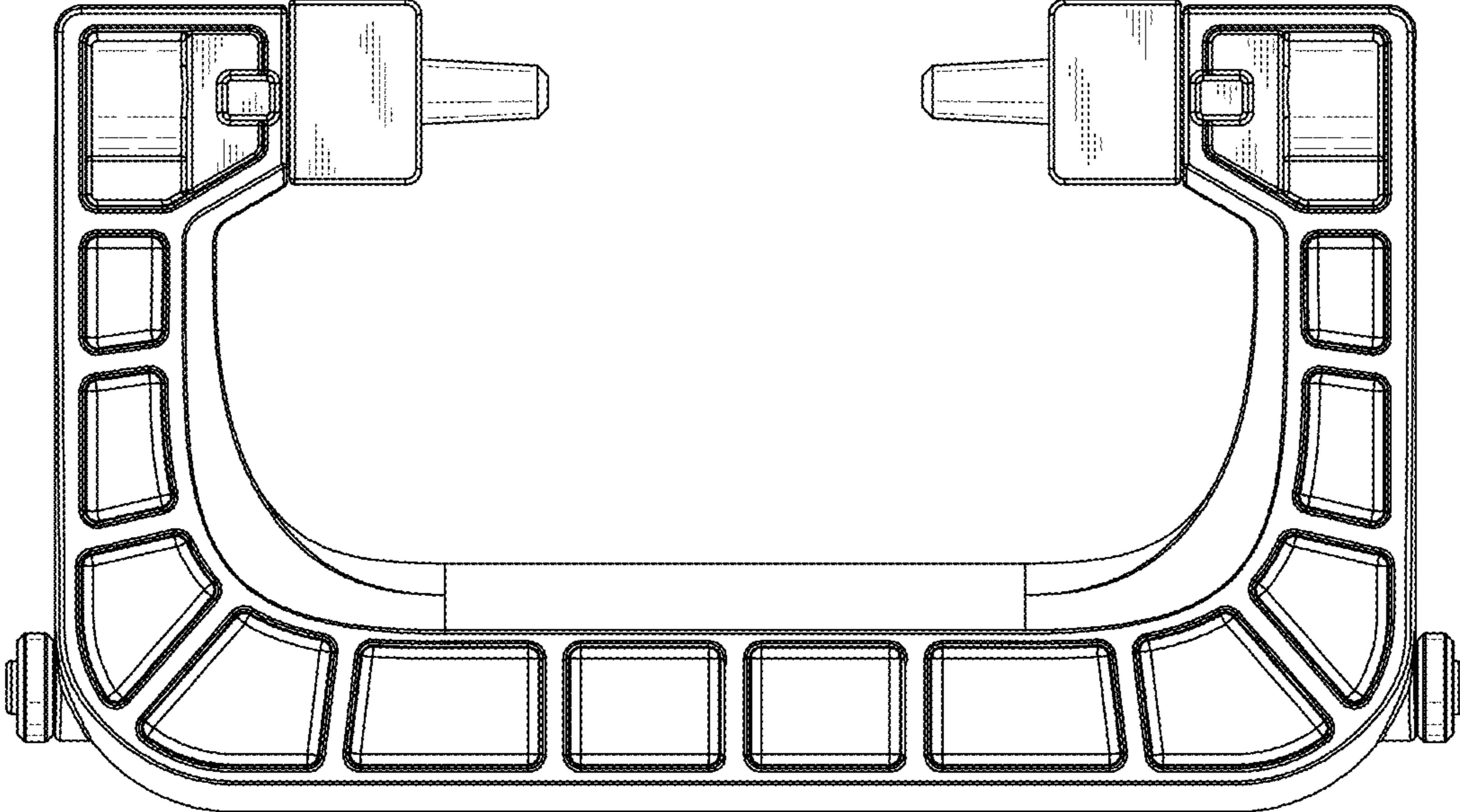


FIG 2

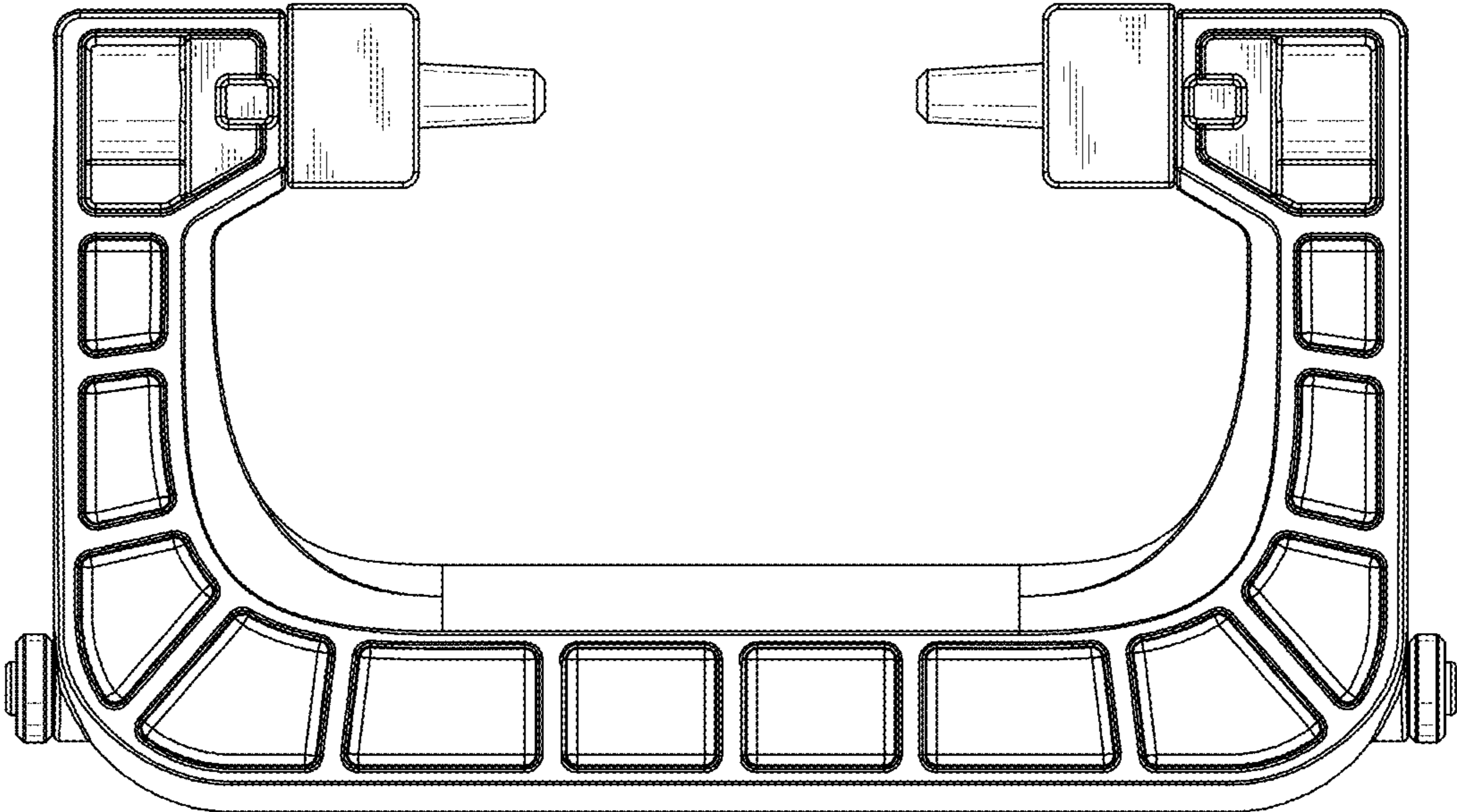


FIG 3

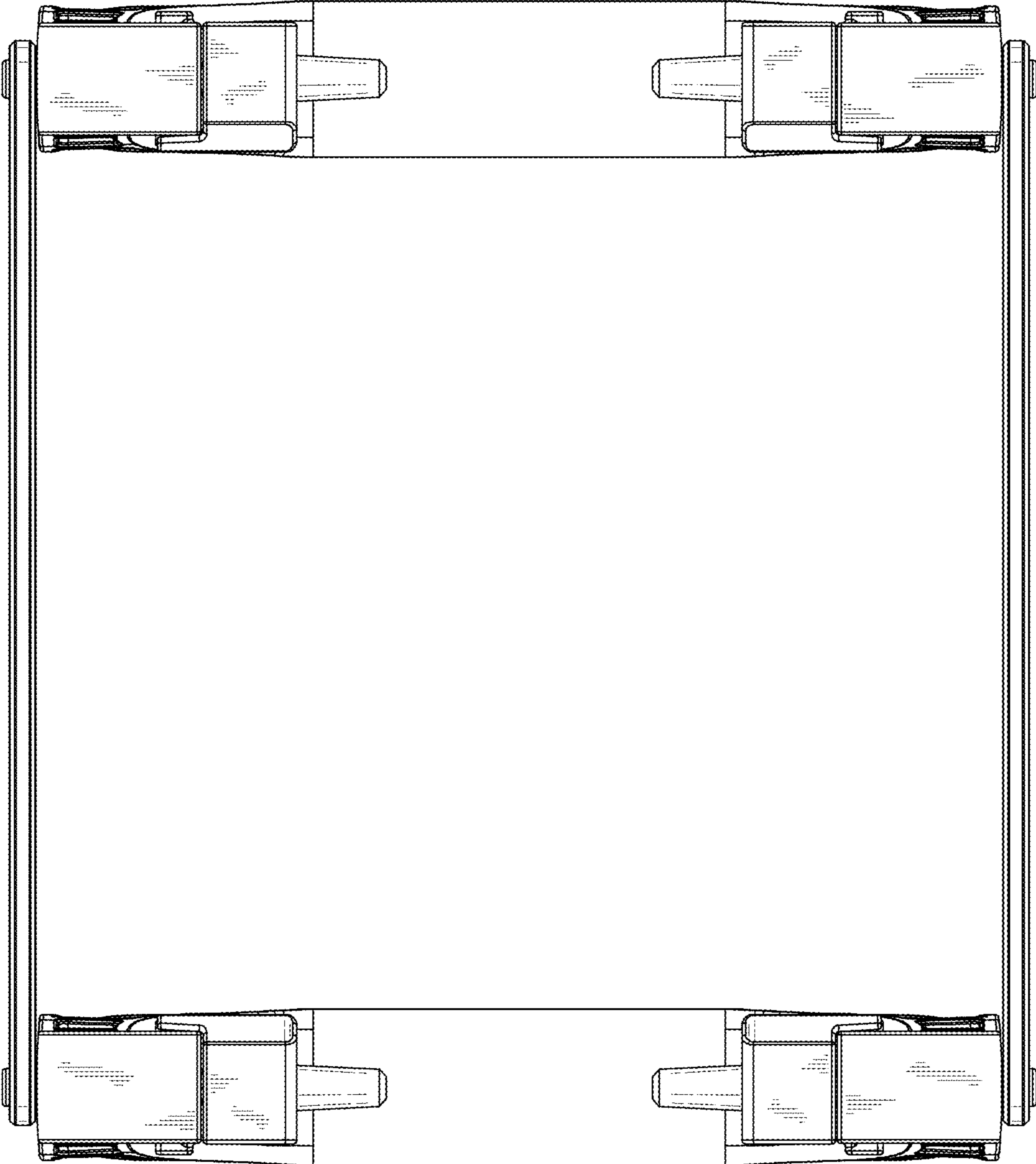


FIG 4

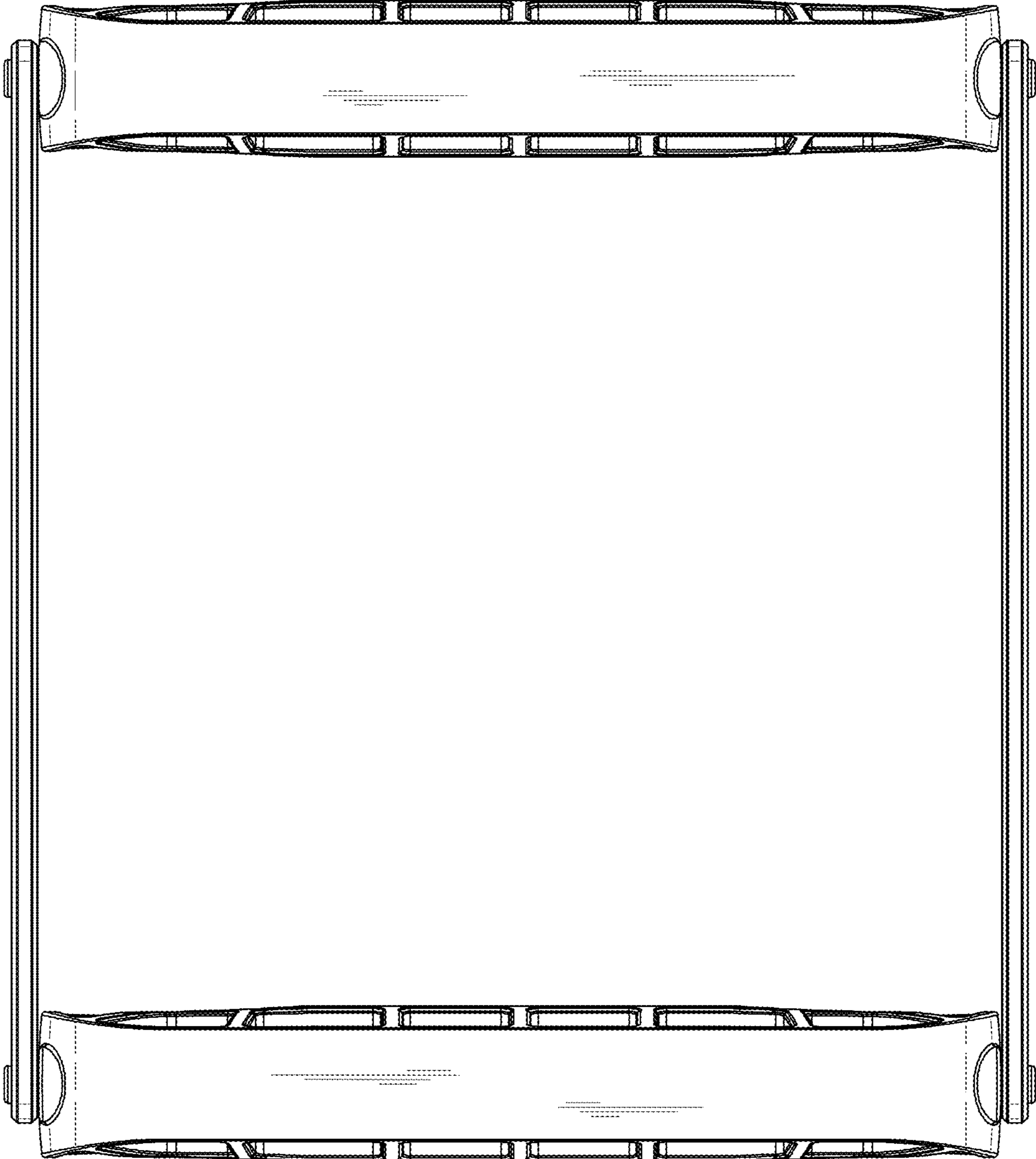


FIG 5

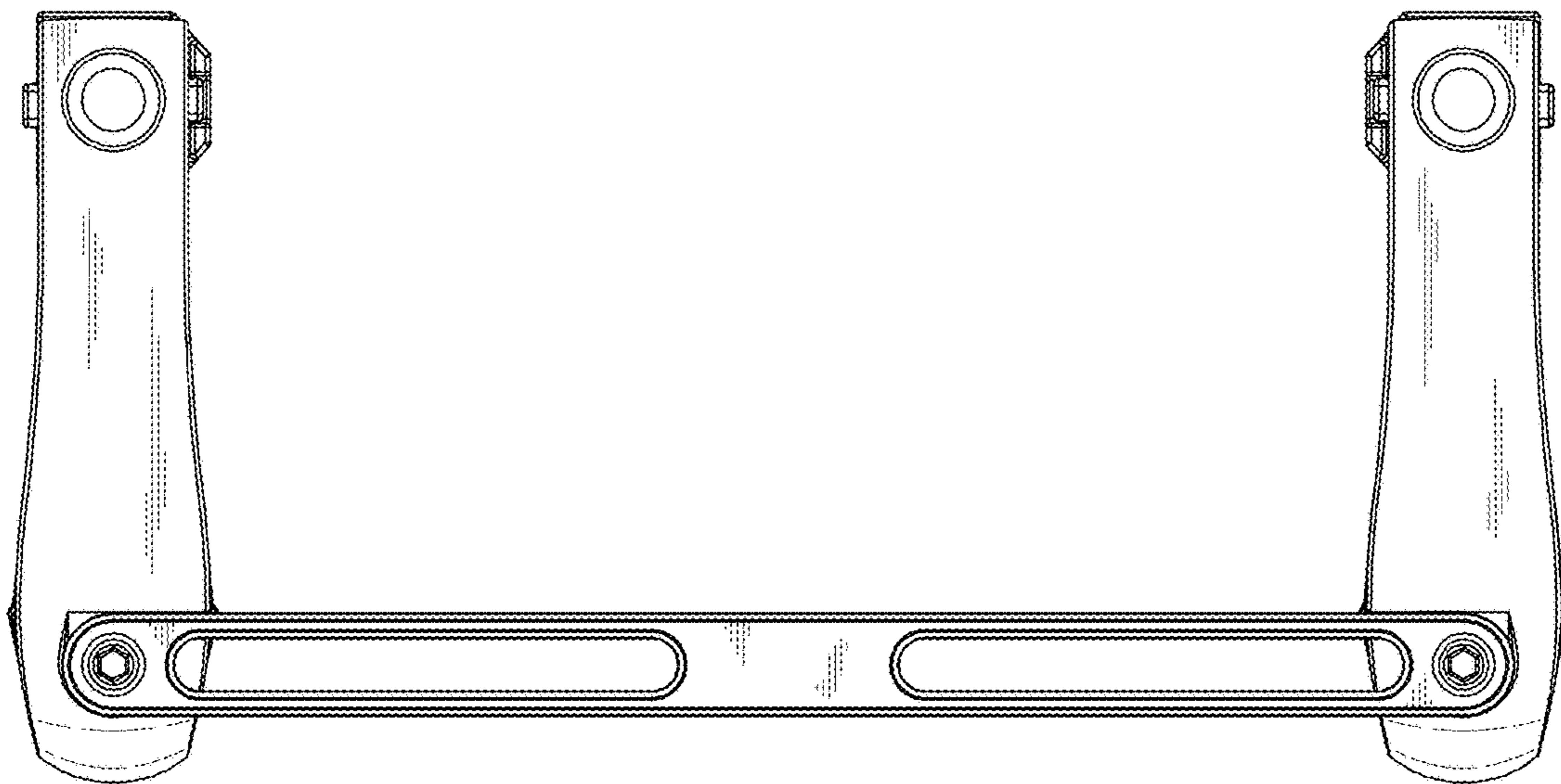


FIG 6

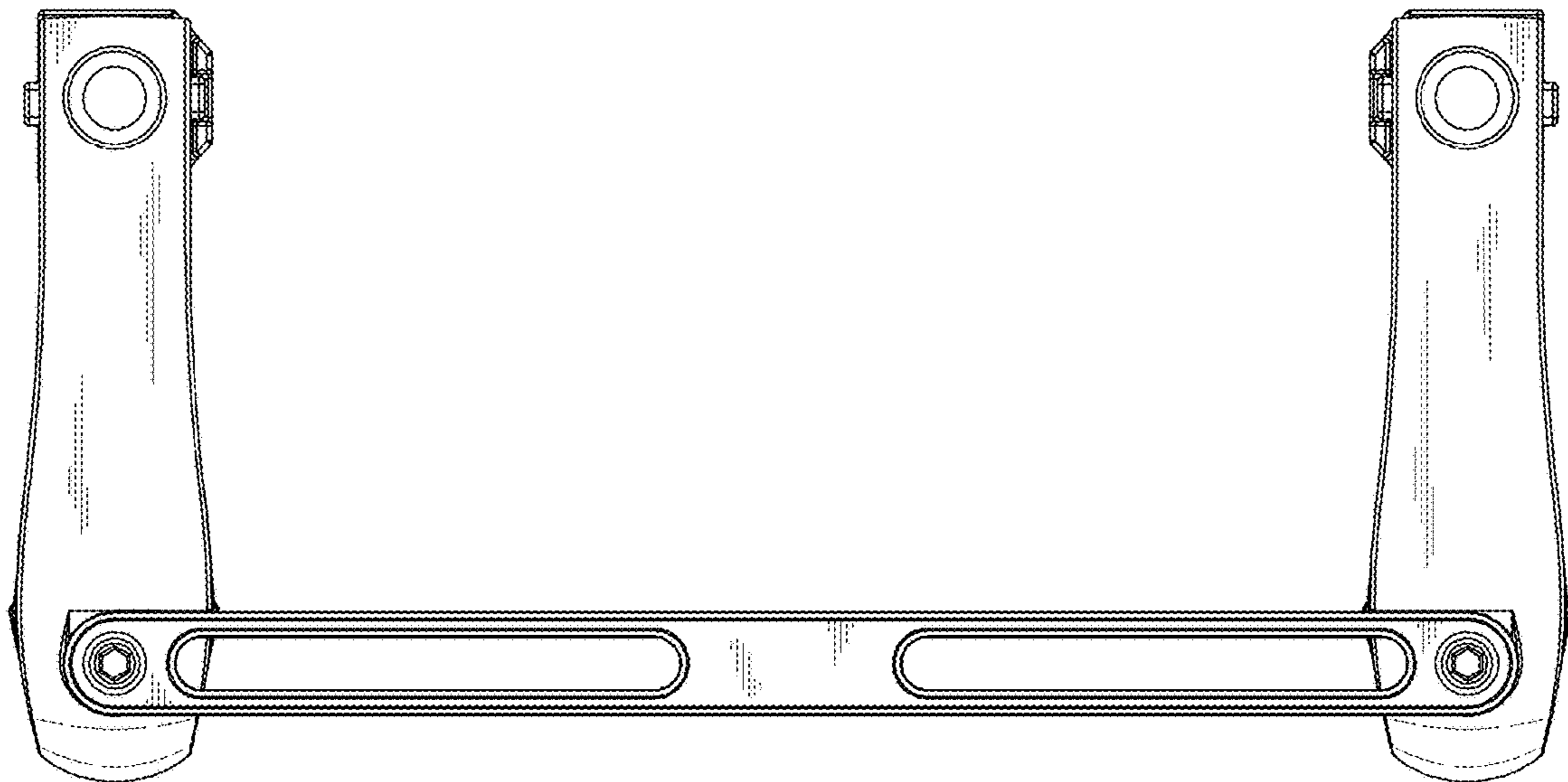


FIG 7

