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(12) **United States Design Patent** (10) **Patent No.:** **US D1,046,702 S**
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(54) **MODEL VEHICLE WHEELIE BAR**

FOREIGN PATENT DOCUMENTS

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GB 6228968 * 10/2022
TW D135320 S 6/2010
TW D139245 S 3/2011

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OTHER PUBLICATIONS

Wheelie bar, black (assembled)_ 3x20 CS (8) _ Traxxas, posted date unknown [online], [retrieved Jul. 23, 2024]. Retrieved from internet, <https://traxxas.com/products/parts/9576> (Year: 2024).*

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(Continued)

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

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(21) Appl. No.: **29/829,421**

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(51) **LOC (14) Cl.** **21-01**

(52) **U.S. Cl.**
USPC **D21/561**; D12/159

(57) **CLAIM**

(58) **Field of Classification Search**
USPC D21/435, 495, 502, 550, 561, 562;
D12/86–92, 160, 161, 163–172, 213, 400,
D12/406, 414
CPC B60R 19/18; B60R 19/24; B60R 19/44;
A63H 33/042; A63H 7/04; B60G 1/00;
B60G 11/10; B60G 11/113

The ornamental design for a model vehicle wheelie bar as shown and described.

See application file for complete search history.

DESCRIPTION

(56) **References Cited**

U.S. PATENT DOCUMENTS

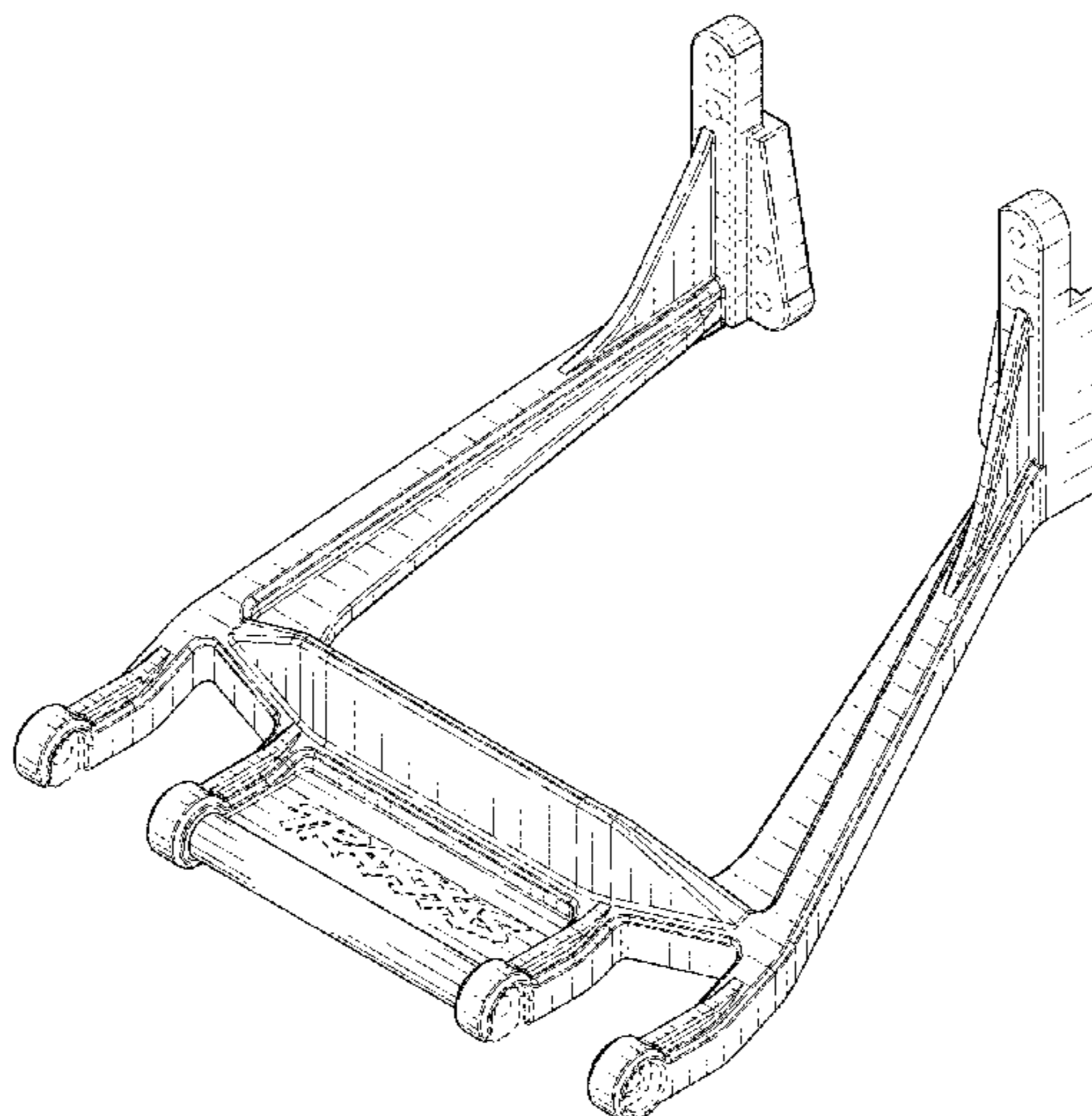
D58,959 S 9/1921 Wendland
D213,927 S 4/1969 Schramm
3,997,185 A 12/1976 Parrilla
4,007,949 A 2/1977 Norcia et al.
4,012,054 A 3/1977 Moore
4,108,267 A 8/1978 Valerio
4,154,452 A 5/1979 Newman
D258,814 S 4/1981 Stewart
4,522,420 A 6/1985 Hannappel
4,772,037 A 9/1988 Jones
4,773,889 A 9/1988 Rosenwinkel et al.
D310,399 S 9/1990 Dideriksen

FIG. 1 is a lower, left, front perspective view of a model vehicle wheelie bar showing our new design; FIG. 2 is a rear elevation view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a left side elevation view thereof; FIG. 5 is a right side elevation view thereof; FIG. 6 is an upper plan view thereof; FIG. 7 is a lower plan view thereof; FIG. 8 is an upper, right, rear perspective view thereof; and, FIG. 9 is an upper, left, front perspective view of the model vehicle wheelie bar.

In the drawings, the broken lines illustrate portions of the model vehicle wheelie bar that form no part of the claimed design.

(Continued)

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,988,120 A 1/1991 Jones
 5,186,269 A 2/1993 Avakian et al.
 5,242,183 A 9/1993 Oberg et al.
 5,330,221 A 7/1994 Sutton
 5,354,092 A 10/1994 Calvert
 5,368,323 A 11/1994 Young
 5,431,444 A 7/1995 Kenealy
 D366,636 S 1/1996 Smith
 D394,003 S 5/1998 Tate
 D394,033 S * 5/1998 Pingel D12/114
 5,809,755 A 9/1998 Velke et al.
 5,908,345 A 6/1999 Choi
 5,938,238 A 8/1999 Lamb
 6,059,055 A 5/2000 Velke et al.
 6,094,897 A 8/2000 Velke et al.
 6,189,304 B1 2/2001 Velke et al.
 D451,881 S * 12/2001 Adams D12/406
 6,327,839 B1 12/2001 Velke et al.
 6,416,067 B1 7/2002 Kugler
 6,516,596 B2 2/2003 Velke et al.
 6,517,092 B2 2/2003 Humphrey
 6,540,583 B1 4/2003 Hoeting et al.
 6,688,090 B2 2/2004 Velke et al.
 6,912,831 B2 7/2005 Velke et al.
 6,976,693 B2 12/2005 Alder
 6,994,368 B2 2/2006 Brown
 7,048,285 B1 5/2006 Yates
 D546,751 S 7/2007 Laatz
 D567,886 S 4/2008 Lampert et al.
 7,578,721 B1 8/2009 Allmendinger
 7,607,693 B2 10/2009 Chavis
 7,819,414 B2 10/2010 Turner
 8,075,011 B1 12/2011 Duzzny
 D687,745 S 8/2013 Peline
 8,590,909 B2 11/2013 Calvert
 D716,193 S 10/2014 Hsu et al.
 D751,002 S 3/2016 Ford et al.
 9,308,792 B2 4/2016 Burns
 D771,537 S 11/2016 Hare
 D777,619 S 1/2017 Barajas et al.
 D785,504 S 5/2017 Higgs
 D828,460 S 9/2018 Wood
 D828,796 S * 9/2018 Allmendinger D12/171
 D833,346 S 11/2018 Wicks et al.
 D856,432 S * 8/2019 Ewing D21/495
 D867,475 S * 11/2019 Ewing A63H 17/262
 D12/159
 D876,288 S 2/2020 Grube et al.
 D879,209 S 3/2020 Ewing
 D880,375 S 4/2020 McGaughy
 D902,089 S 11/2020 Ewing et al.
 D902,090 S 11/2020 Ewing et al.
 D905,798 S * 12/2020 Ewing D12/159
 D905,799 S 12/2020 Ewing et al.
 D923,115 S 6/2021 Ewing et al.
 D951,148 S * 5/2022 Ewing D12/159
 D951,149 S * 5/2022 Ewing D12/159
 D951,150 S * 5/2022 Ewing D12/159
 D951,151 S * 5/2022 Ewing D12/159
 D960,255 S * 8/2022 Ewing D21/562
 D968,281 S * 11/2022 Hagler D12/171
 D998,720 S * 9/2023 Sprowl D21/548
 D1,000,332 S * 10/2023 Sprowl D12/171
 D1,012,789 S * 1/2024 Watson D12/159
 D1,013,061 S * 1/2024 Hagler D21/561
 D1,014,655 S * 2/2024 Christensen D12/159
 D1,014,656 S * 2/2024 Christensen D12/159
 D1,031,863 S * 6/2024 Soward D21/483
 2001/0014569 A1 8/2001 Baker
 2002/0096849 A1 7/2002 Bang
 2003/0024752 A1 2/2003 Mayer et al.

2003/0077979 A1 4/2003 Hoeting et al.
 2004/0004335 A1 1/2004 Rudder et al.
 2015/0273965 A1 10/2015 Burns

OTHER PUBLICATIONS

Traxxas 9576 Black Wheelie Bar for Sledge™ _ Toys & Games, posted May 18, 2023 [online], [retrieved Jul. 23, 2024]. Retrieved from internet, https://www.amazon.com/Traxxas-9576-Black-Wheelie-SledgeTM/dp/B0C9FNLKF8/ref=sr_1_1 (Year: 2023).*

Taiwan IPO Search Report; completed Oct. 16, 2017; in Taiwanese Design Patent Application No. 106302003.

Traxxas; Wheelie Bar, Overview; Aug. 2011; www.traxxas.com/products/parts/5472.

HPI Racing; Wheelie Bar Set for Savage #85245; Jun. 2016; www.hpiracing.com/en/part/85245.

HPI, "Savage Wheelie Bar" Oct. 19, 2005, web page: [www.hpiracing.com/products/en/85245/HPI-Racing, Foothill Ranch, CA, USA](http://www.hpiracing.com/products/en/85245/HPI-Racing-Foothill-Ranch,CA,USA).

Traxxas 3678 Wheelie Bar Assembly for Traxxas, Apr. 11, 2007, [amazon.com](https://www.amazon.com/Traxxas-Wheelie-Assembly-Electric-Vehicles/dp/B000NSW0AW), Dec. 15, 2021, URL: <https://www.amazon.com/Traxxas-Wheelie-Assembly-Electric-Vehicles/dp/B000NSW0AW> (Year: 2007).

Traxxas 3678X Blue Wheelie Bar, Assembled, Sep. 13, 2012, [amazon.com](https://www.amazon.com/Traxxas-3678X-Wheelie-Assembled-Stampede/dp/B009PBU6L8/), Dec. 15, 2021, URL: <https://www.amazon.com/Traxxas-3678X-Wheelie-Assembled-Stampede/dp/B009PBU6L8/> (Year: 2012).

Traxxas TRA6776 Wheelie Bar, Mar. 28, 2020, [amazon.com](https://www.amazon.com/Traxxas-TRA6776-Wheelie-Bar/dp/B07JB95TNK/), Dec. 15, 2021, URL: <https://www.amazon.com/Traxxas-TRA6776-Wheelie-Bar/dp/B07JB95TNK/> (Year: 2020).

Traxxas 9462G Side Plates, amazon.co.uk, first available May 28, 2021 [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.amazon.co.uk/Traxxas-9462G-Plates-Wheelie-Aluminum/dp/B0989YP4ZJ> (Year: 2021).

Traxxas Side plates, wheelie bar, orange, traxxas.com, first crawled on internet archive Oct. 23, 2021 [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://web.archive.org/web/20211023023700/https://traxxas.com/products/parts/9462a> (Year: 2021).

Traxxas Aluminum Wheelie Bar Side Plates (Charcoal Grey), first available Feb. 4, 2022 [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.hobbytown.com/traxxas-aluminum-wheelie-bar-side-plates-charcoal-grey-2-tra9462/p1330100> (Year: 2022).

9460 Wheelie bar Black Assembled, [amazon.com](https://www.amazon.com/9460-Wheelie-Black-Assembled-Mount/dp/B09HTB8BF5), first available Jul. 7, 2021 [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.amazon.com/9460-Wheelie-Black-Assembled-Mount/dp/B09HTB8BF5> (Year: 2021).

Traxxas 9460—Wheelie bar, rchobbyshop.com, [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.rchobbyshop.com/wheelie-bar-black-assembled-wheelie-bar-mount.html> (Year: 2023).

Drag Slash—Wheelie Bar Assembly, jennysrc.com, [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://jennysrc.com/products/drag-slash-wheelie-bar-assemblyw-mount-and-wheels-9460-9461-traxxas-94076-4> (Year: 2023).

Traxxas Wheelie Bar Black Chrome 9460X, [amazon.com](https://www.amazon.com/Traxxas-Wheelie-Black-Chrome-9460X/dp/B09N74PF6Y), customer review oldest date May 2, 2022 [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.amazon.com/Traxxas-Wheelie-Black-Chrome-9460X/dp/B09N74PF6Y> (Year: 2022).

OGRC Aluminum Wheelie Bar Kit, [amazon.com](https://www.amazon.com/GLOBACT-Traxxas-Aluminum-Adjustable-Assembly/dp/B09VD6NCVC), customer review oldest date Aug. 19, 2021 [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.amazon.com/GLOBACT-Traxxas-Aluminum-Adjustable-Assembly/dp/B09VD6NCVC> (Year: 2021).

SafeRacks Tire Rack, [bjs.com](https://www.bjs.com), [online], [site visited Mar. 7, 2023], Available from internet, URL: <https://www.bjs.com/product/saferacks-tire-rack-adjustable-length-up-to-45-ft/3000000000003167357> (Year: 2023).

* cited by examiner

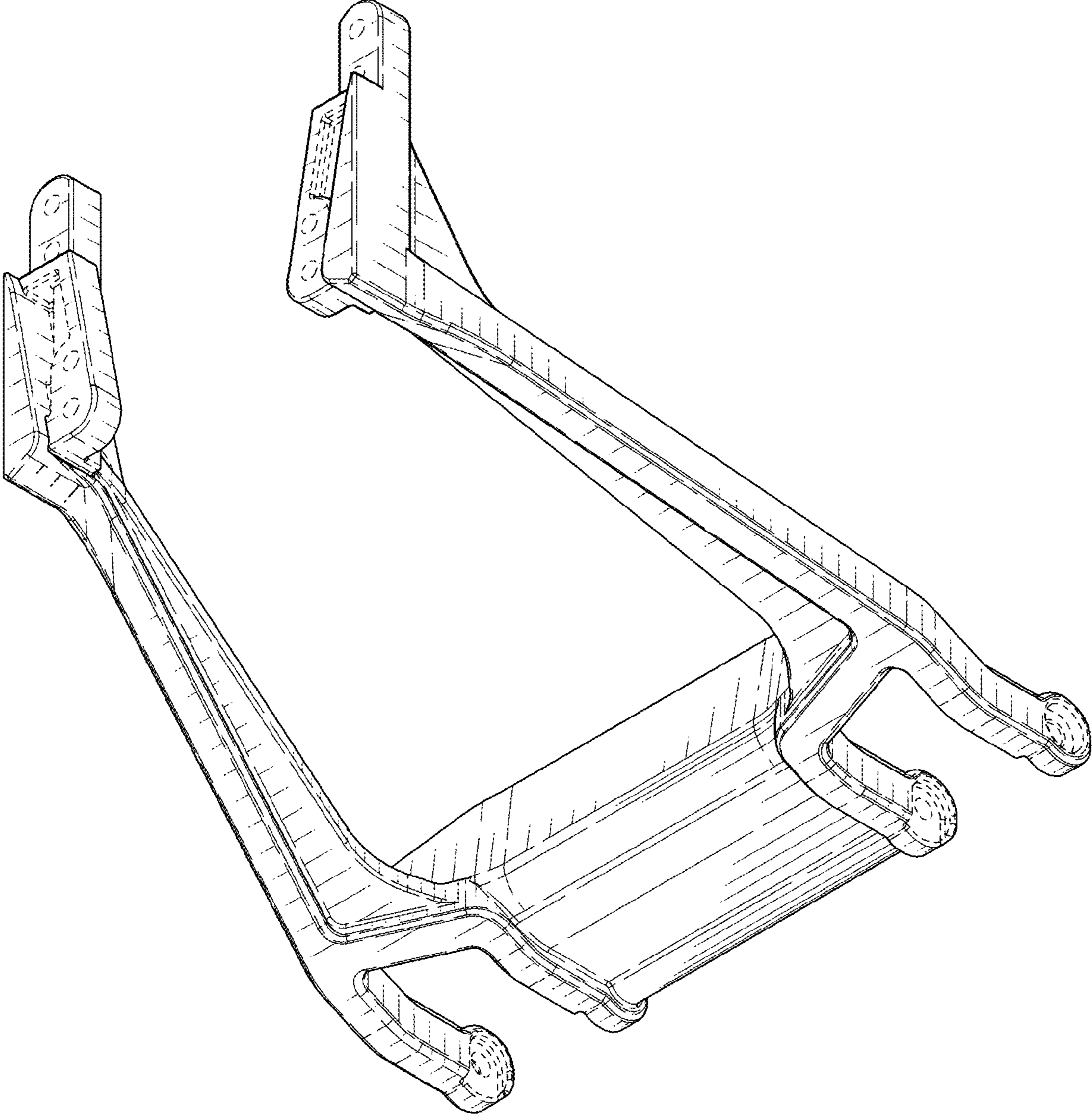


FIG. 1

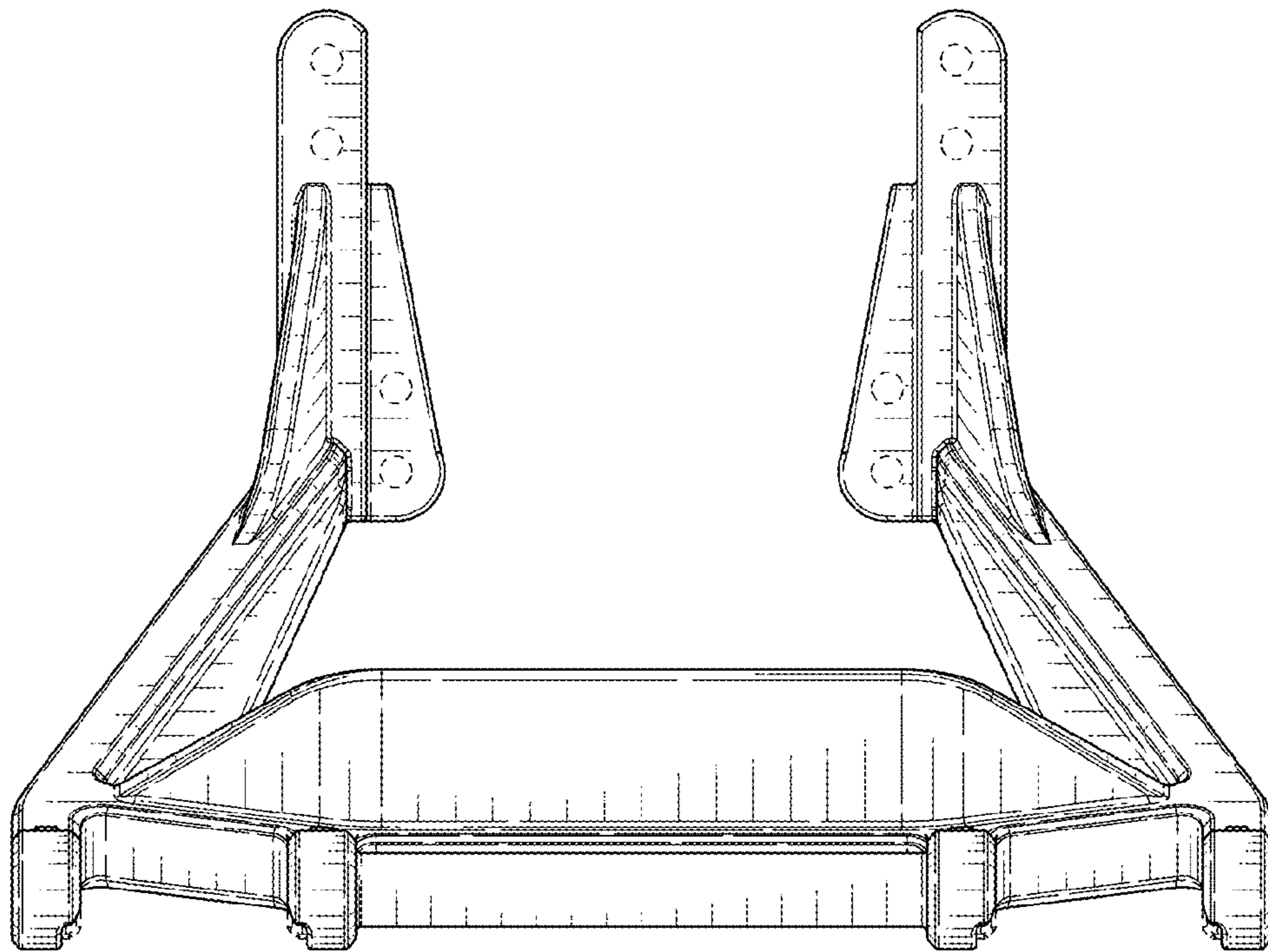


FIG. 2

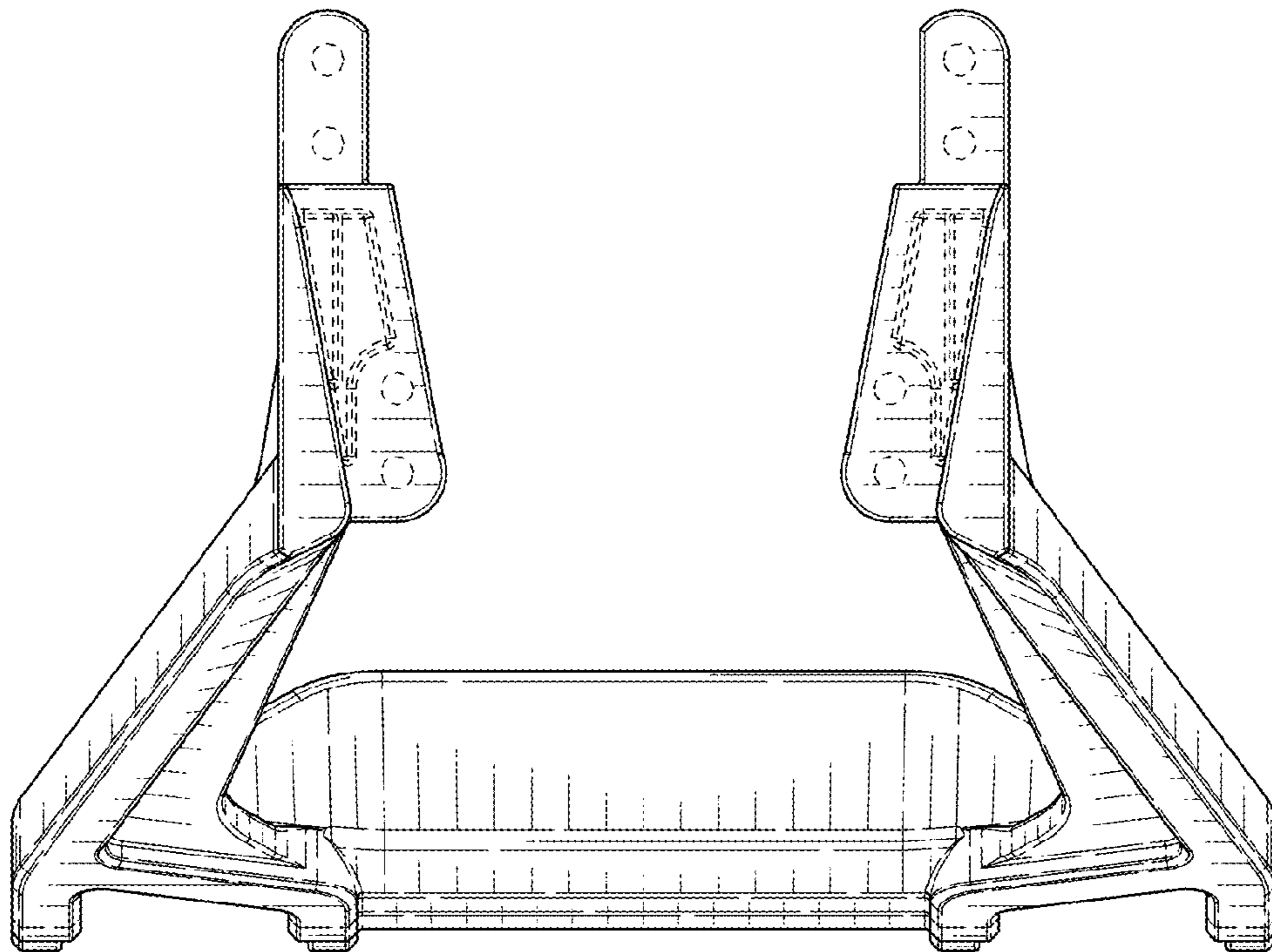


FIG. 3

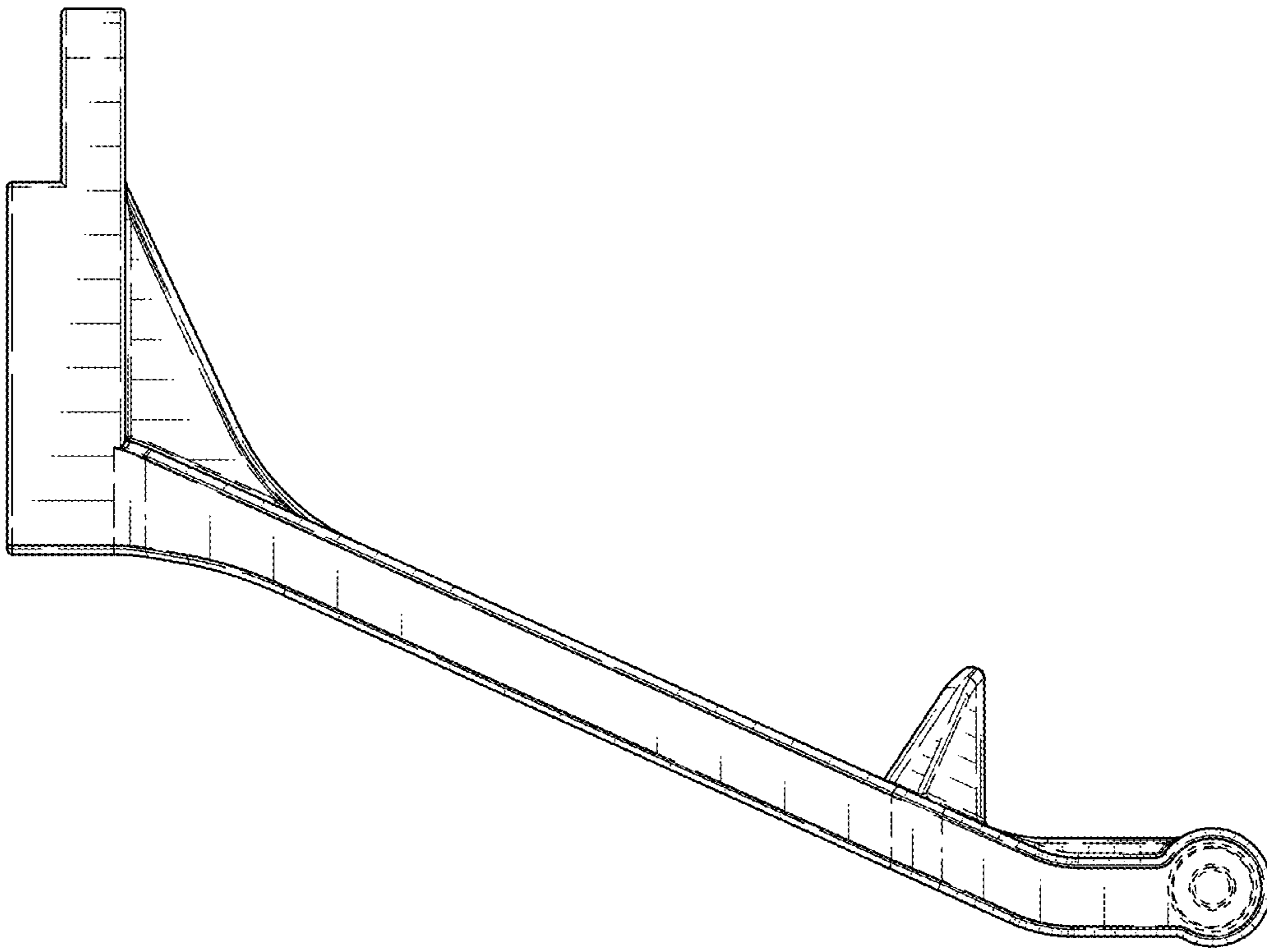


FIG. 4

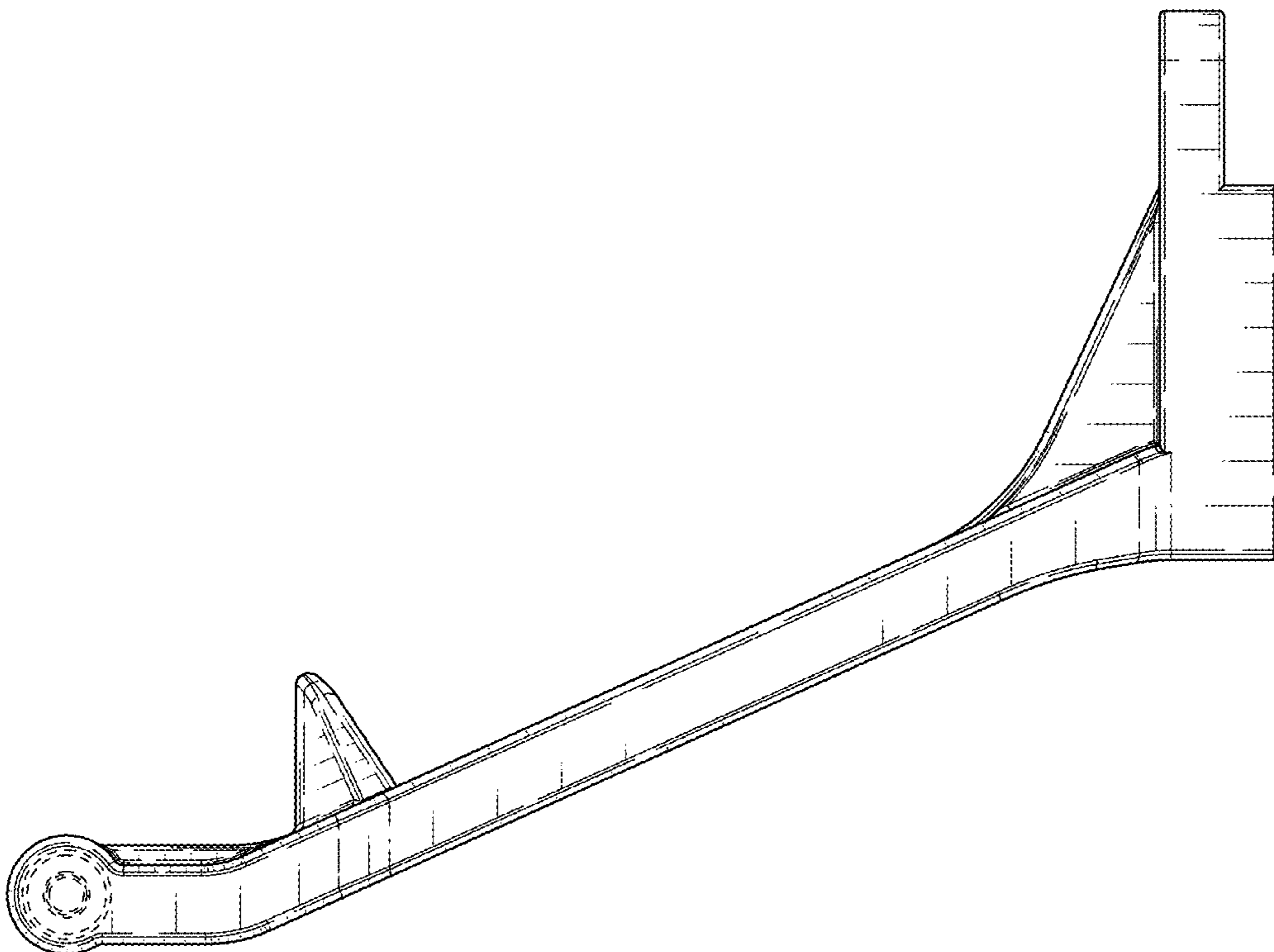


FIG. 5

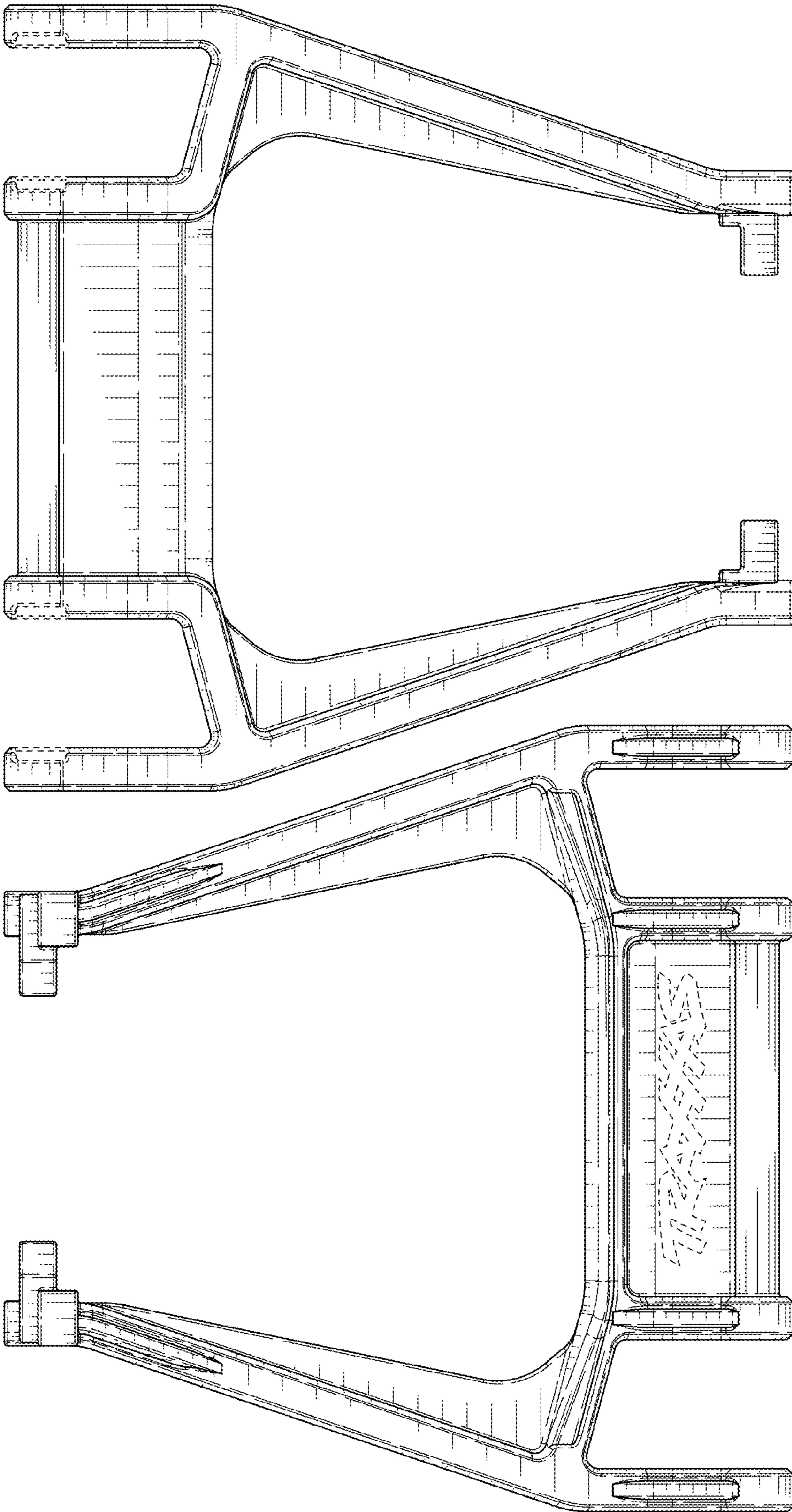


FIG. 7

FIG. 6

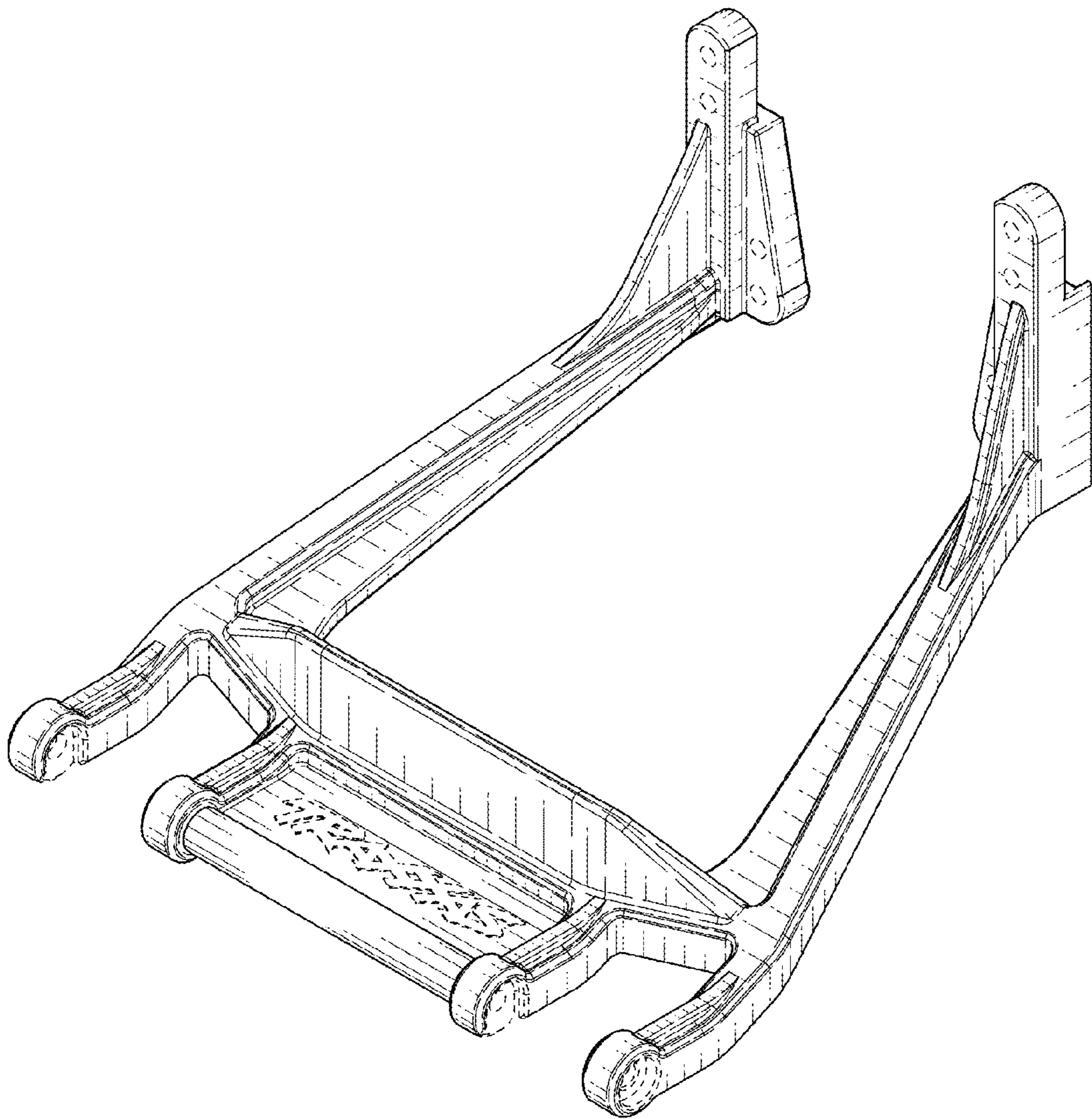


FIG. 8

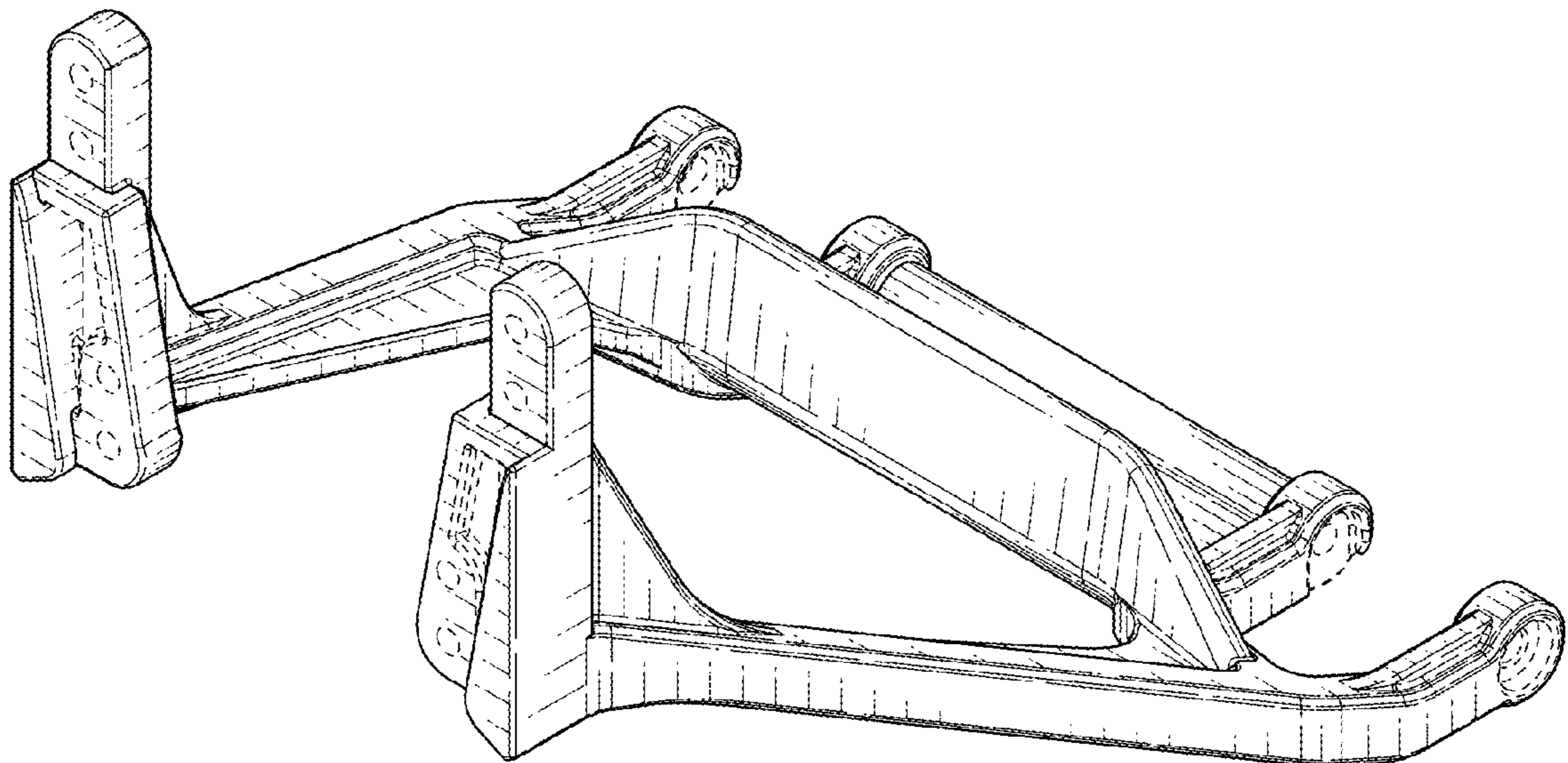


FIG. 9