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(12) **United States Design Patent** (10) **Patent No.:** **US D960,255 S**  
**Ewing et al.** (45) **Date of Patent:** **\*\* Aug. 9, 2022**

(54) **MODEL VEHICLE WHEELIE BAR ASSEMBLY**

D394,003 S 5/1998 Tate  
D394,033 S 5/1998 Pingel et al.  
5,809,755 A 9/1998 Velke et al.  
5,908,345 A 6/1999 Choi

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(Continued)

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**FOREIGN PATENT DOCUMENTS**

TW D135320 S 6/2010  
TW D139245 S 3/2011

(73) Assignee: **TRAXXAS LP**, McKinney, TX (US)

**OTHER PUBLICATIONS**

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

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

(Continued)

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(51) **LOC (13) Cl.** ..... **21-01**

(52) **U.S. Cl.**  
USPC ..... **D21/562**

(58) **Field of Classification Search**  
USPC ..... D21/495, 502, 561, 562; D12/159, 160  
CPC ..... A63H 33/042; A63H 3/16; A63H 30/00;  
A63H 7/04; A63H 31/00; A63H 3/50;  
A63H 17/26; A63H 17/36; A63H 17/262;  
A63H 17/264

See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a model vehicle wheelie bar assembly, as shown and described.

**DESCRIPTION**

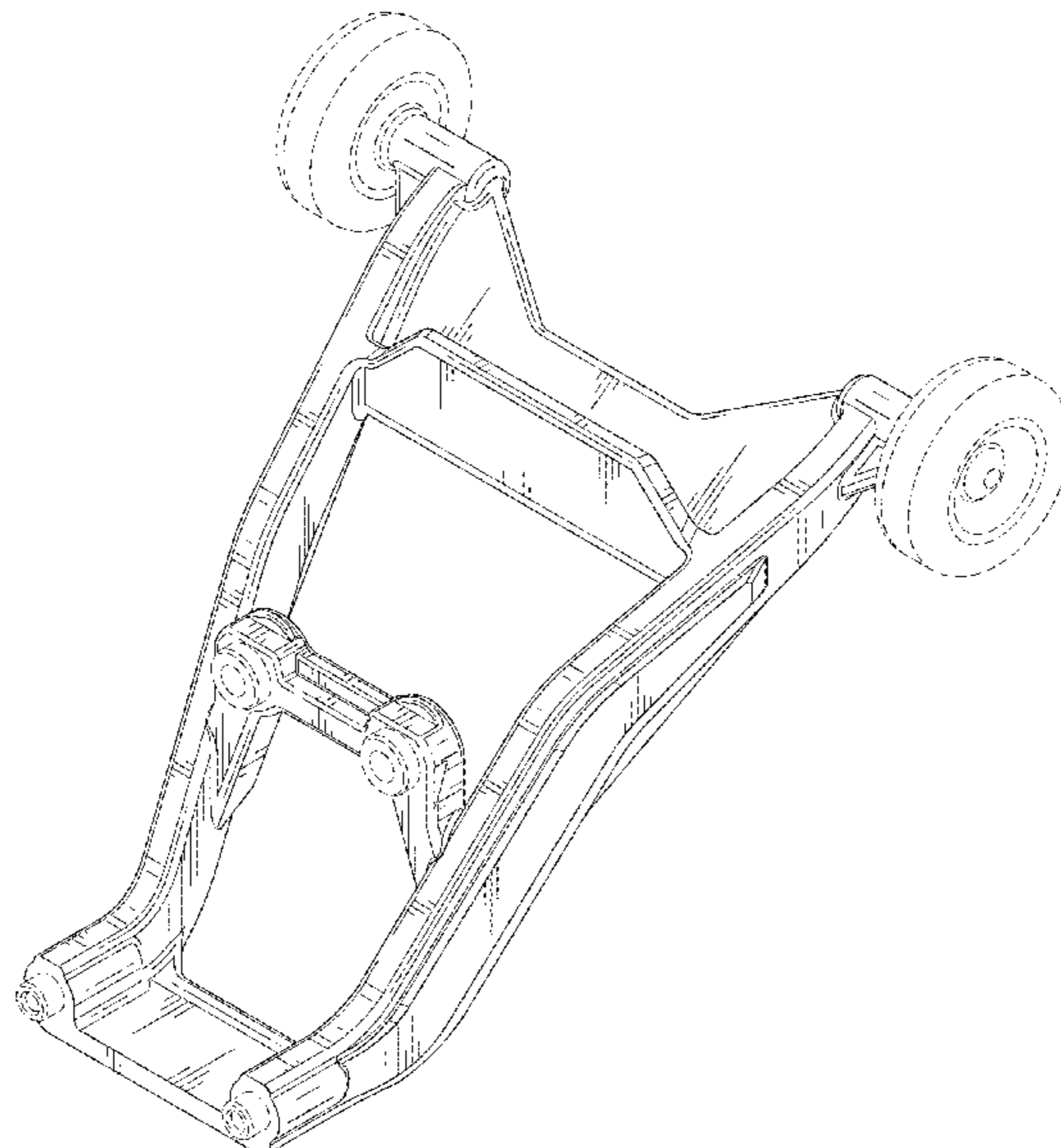
FIG. 1 is an upper, left, front perspective view of a model vehicle wheelie bar assembly showing our new design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a left side elevation view thereof; FIG. 5 is a right side elevation view thereof; FIG. 6 is an upper plan view thereof; FIG. 7 is a lower plan view thereof; and, FIG. 8 is a lower, right, rear perspective view of the model vehicle wheelie bar assembly. The broken lines in the drawings illustrate portions of the model vehicle wheelie bar assembly that form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,997,185 A 12/1976 Parrilla  
4,007,949 A 2/1977 Norcia et al.  
4,108,267 A 8/1978 Valerio  
4,154,452 A 5/1979 Newman  
4,773,889 A 9/1988 Rosenwinkel et al.  
4,988,120 A 1/1991 Jones  
5,186,269 A 2/1993 Avakian 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

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

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.  
 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.  
 6,994,368 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 ..... A63H 17/16  
 446/431  
 8,075,011 B1 12/2011 Duzzny  
 8,590,909 B2 11/2013 Calvert  
 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 ..... D21/562  
 D828,796 S \* 9/2018 Allmendinger ..... D12/171  
 D867,475 S \* 11/2019 Ewing ..... A63H 17/262  
 D21/561  
 D880,375 S \* 4/2020 McGaughy ..... D12/160  
 D902,089 S \* 11/2020 Ewing ..... D12/159  
 D902,090 S \* 11/2020 Ewing ..... D12/159  
 D905,798 S \* 12/2020 Ewing ..... D21/562  
 D905,799 S \* 12/2020 Ewing ..... D21/562  
 D923,115 S \* 6/2021 Ewing ..... D21/562  
 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 ..... B60G 11/181  
 280/86.751

Traxxas 3678X Blue Wheelie Bar, Assembled, Sep. 13, 2012, amazon.com, 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, Dec. 15, 2021, URL: <https://www.amazon.com/Traxxas-TRA6776-Wheelie-Bar/dp/B07JB95TNK/> (Year: 2020).\*

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](http://www.traxxas.com/products/parts/5472).

HPI Racing; Wheelie Bar Set for Savage #85245; Jun. 2016; [www.hpiracing.com/en/part/85245](http://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).

New Era Models "Wheelie Bar" Dec. 15, 2005, web page: [http://www.rchobbies.net/index.php?main\\_page=product\\_info&products\\_id=3415](http://www.rchobbies.net/index.php?main_page=product_info&products_id=3415).

Tork n Dork, "Wheelie Bar" Sep. 8, 2005, web page: [www.torkndork.com/wheeliebar.html](http://www.torkndork.com/wheeliebar.html) Tork n Dork, Quebec, CA.

Traxxas, "ESP Rear Bumper with Wheelie Bar T/E Maxx" Dec. 16, 2005 web page: <http://www3.towerhobbies.com/cgi-bin/wti0001p?&l=LXXA00&P=ML> Traxxas LP, Plano, TX USA.

Traxxas, "Ultimate Maxx Wheelie Bar", Dec. 16, 2005, web page: [http://www.rlhobbies.com/cart/prod\\_detail.php?prodid=PCI0100](http://www.rlhobbies.com/cart/prod_detail.php?prodid=PCI0100) Traxxas LP, Plano, TX, USA.

Trinity, "Wheelie Bar Set T/E Maxx", Dec. 16, 2005, web page: <http://www3.towerhobbies.com/cgi-bin/wti0001p?&I=LXZH42&P=7> Trinity, Piscataway, NJ, USA.

Unknown, Wheelie Bar Apparatus, Dec. 16, 2005, web page: [www.RLhobbies.com](http://www.RLhobbies.com); 2 photographs.

Unknown, Wheelie Bar Apparatus, Dec. 16, 2005, web page: [www.RLhobbies.com](http://www.RLhobbies.com); 1 photograph.

Unknown, Wheelie Bar Apparatus, Sep. 8, 2005, 3 photographs.

Unknown, Wheelie Bar Apparatus, Sep. 8, 2005, 1 photograph.

\* cited by examiner



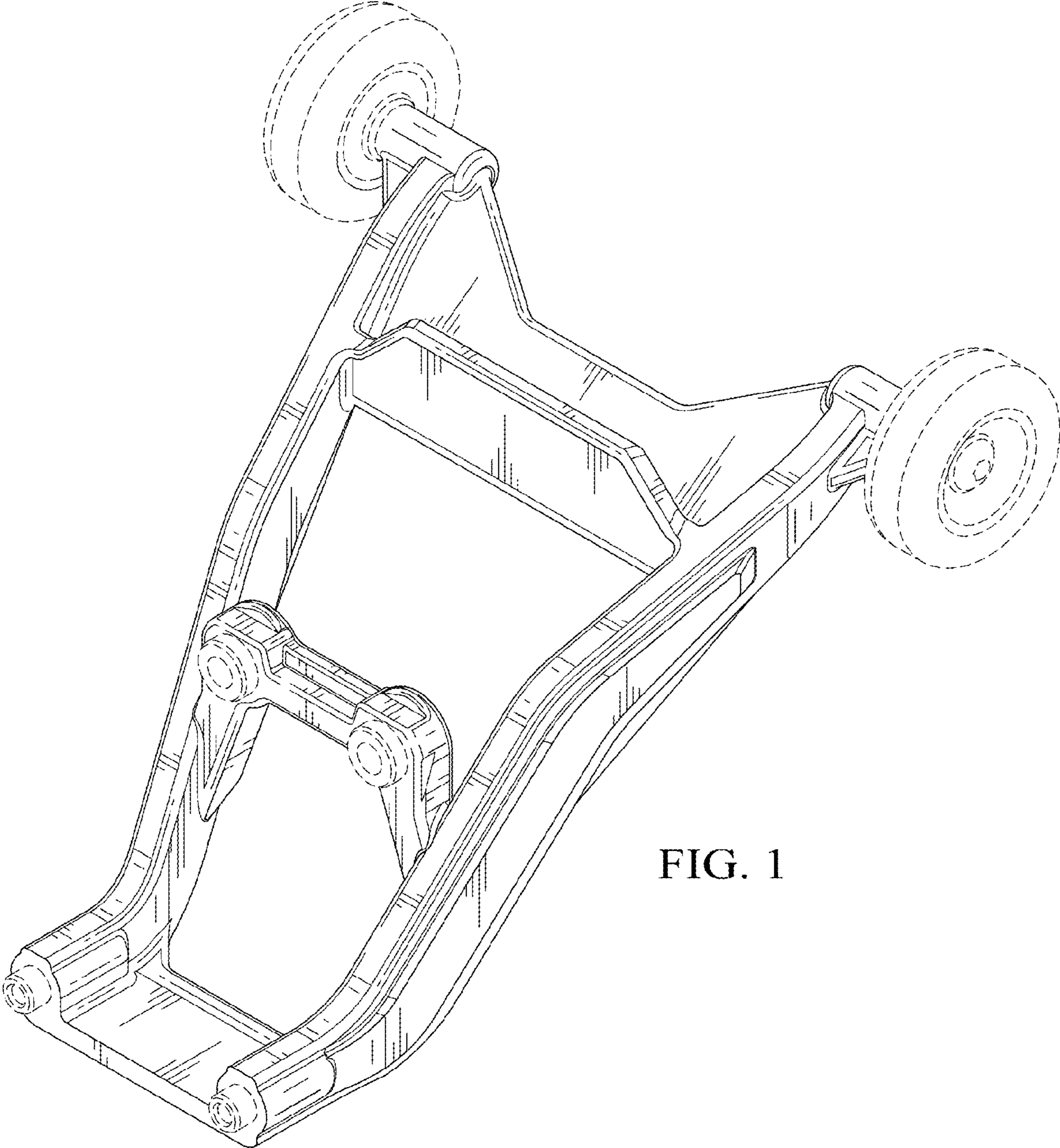


FIG. 1

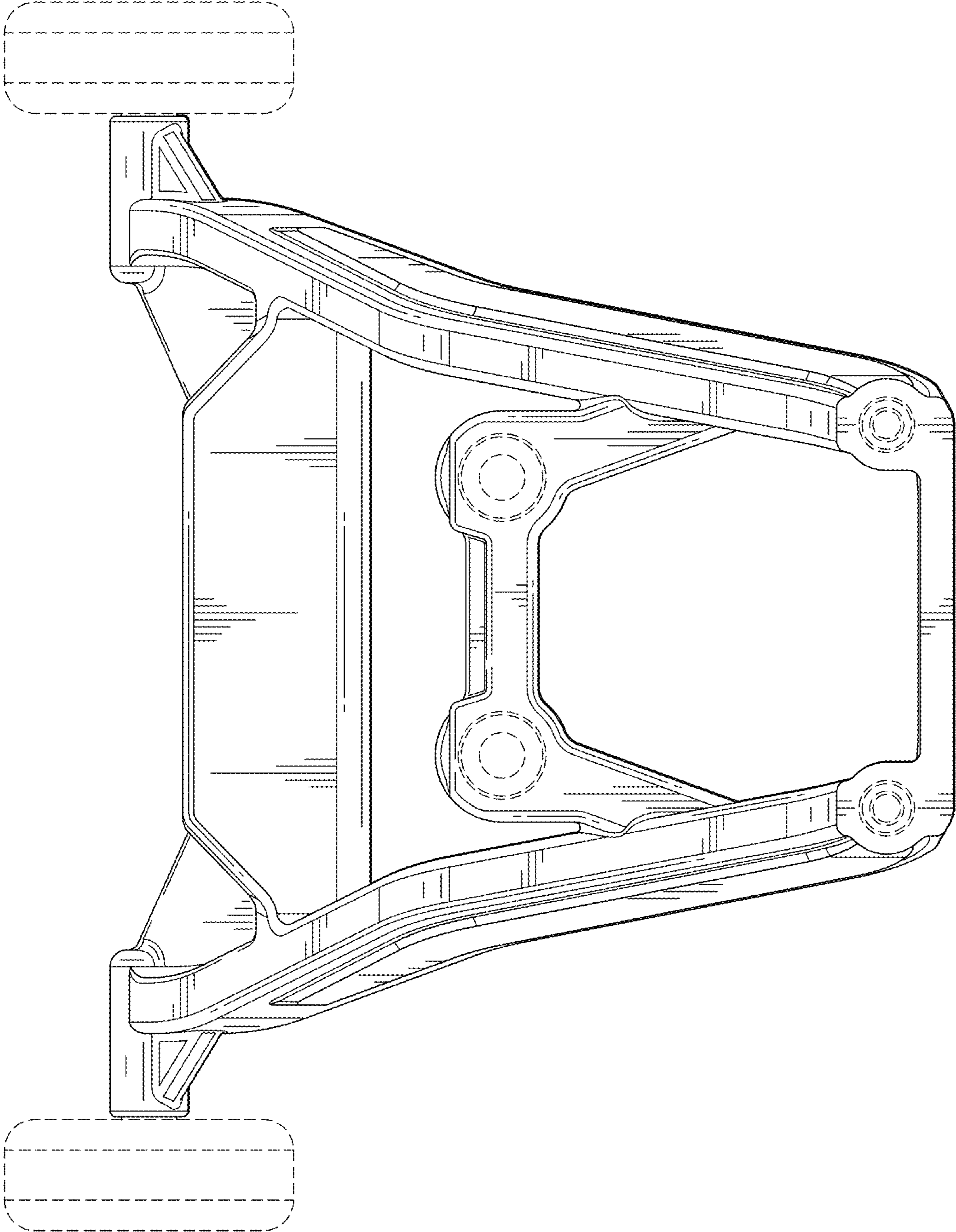


FIG. 2

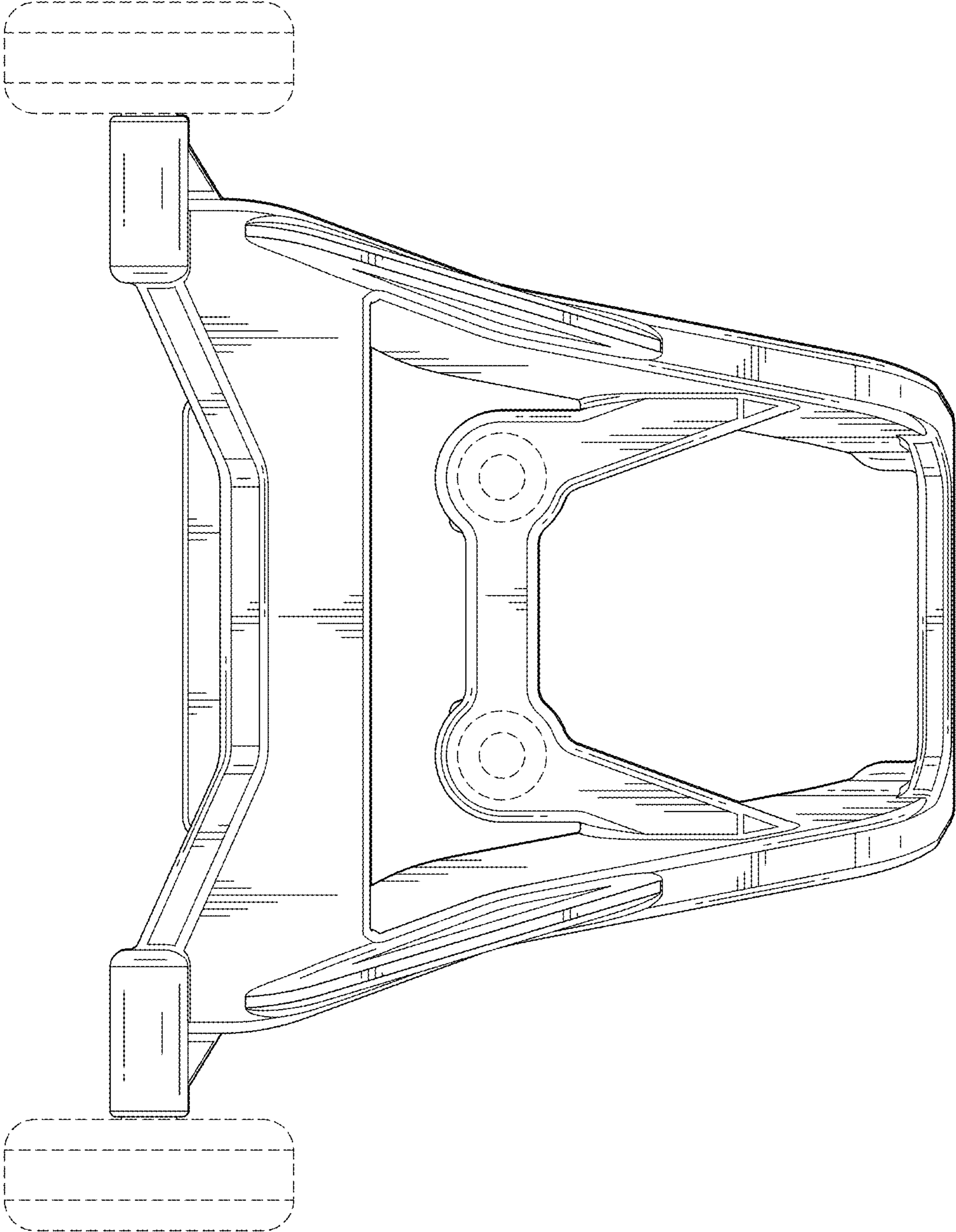


FIG. 3

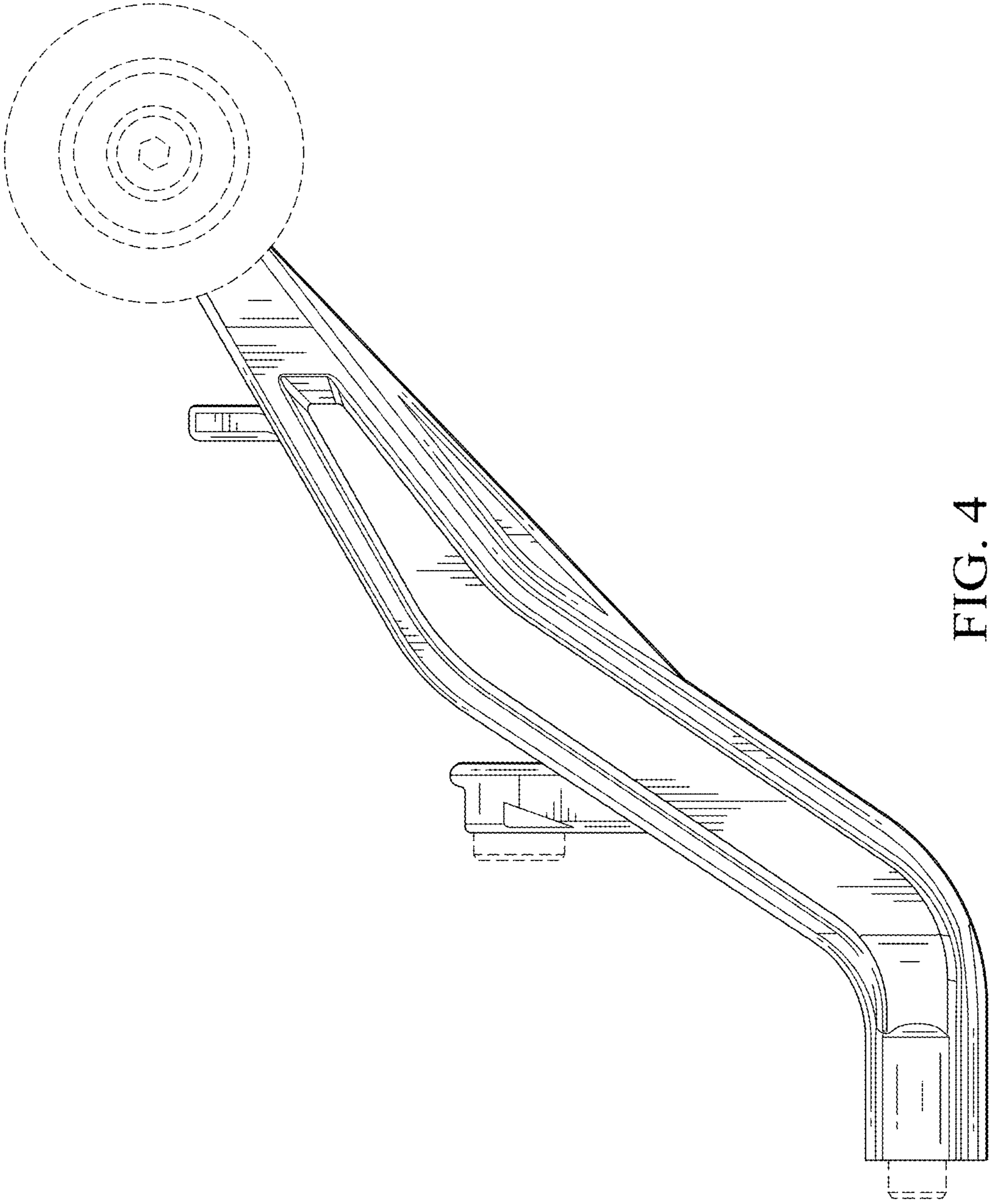


FIG. 4



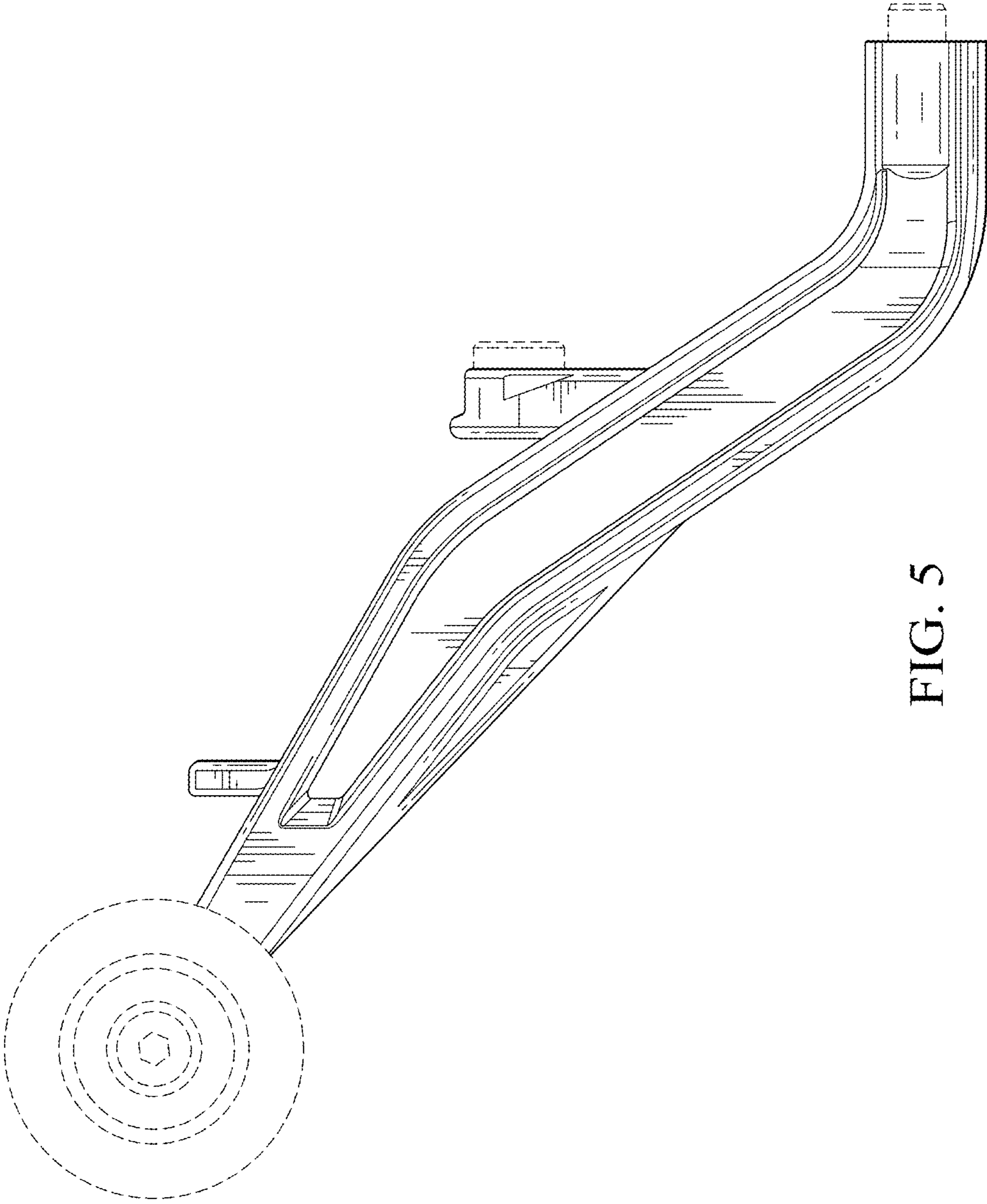


FIG. 5

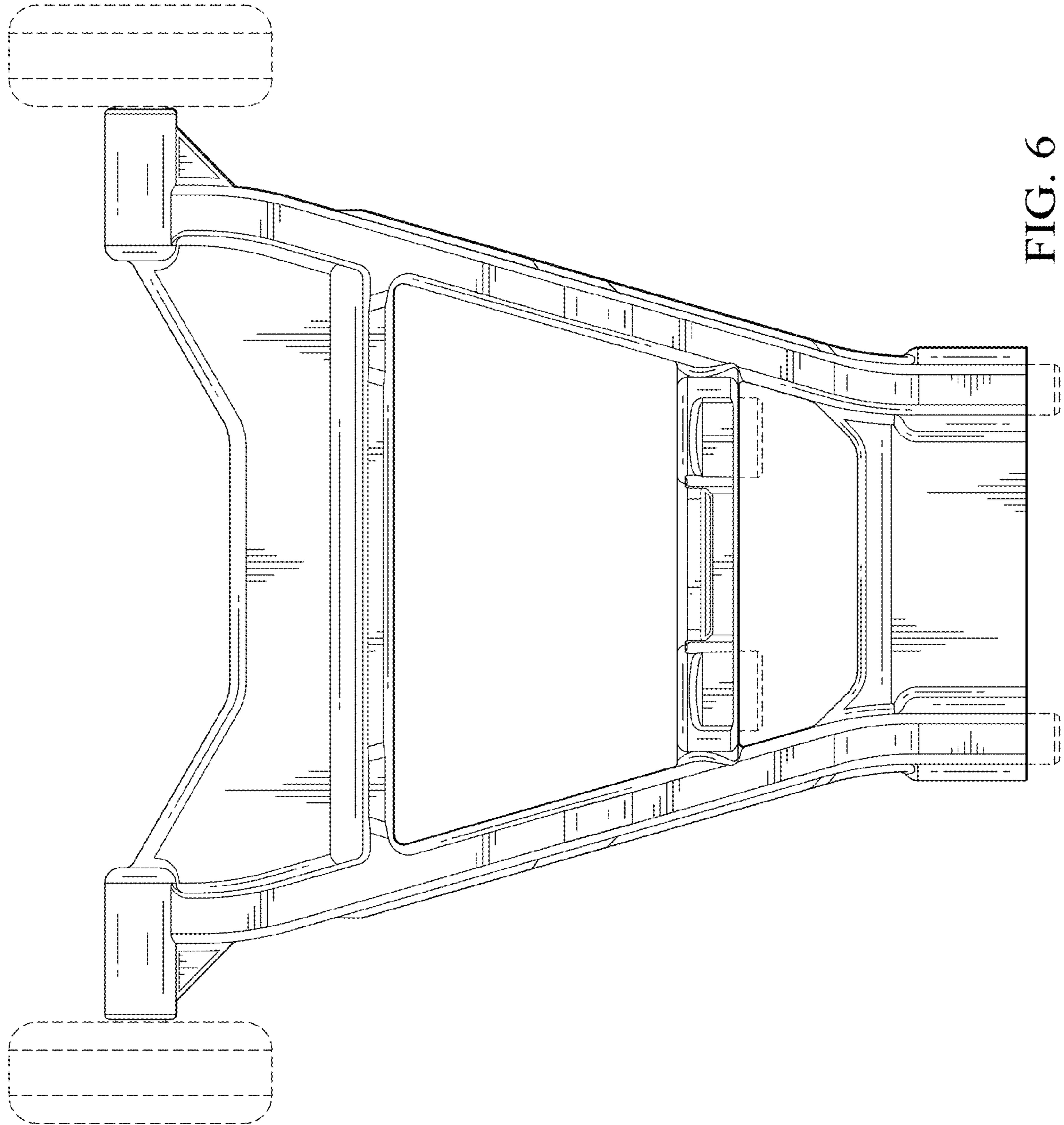


FIG. 6



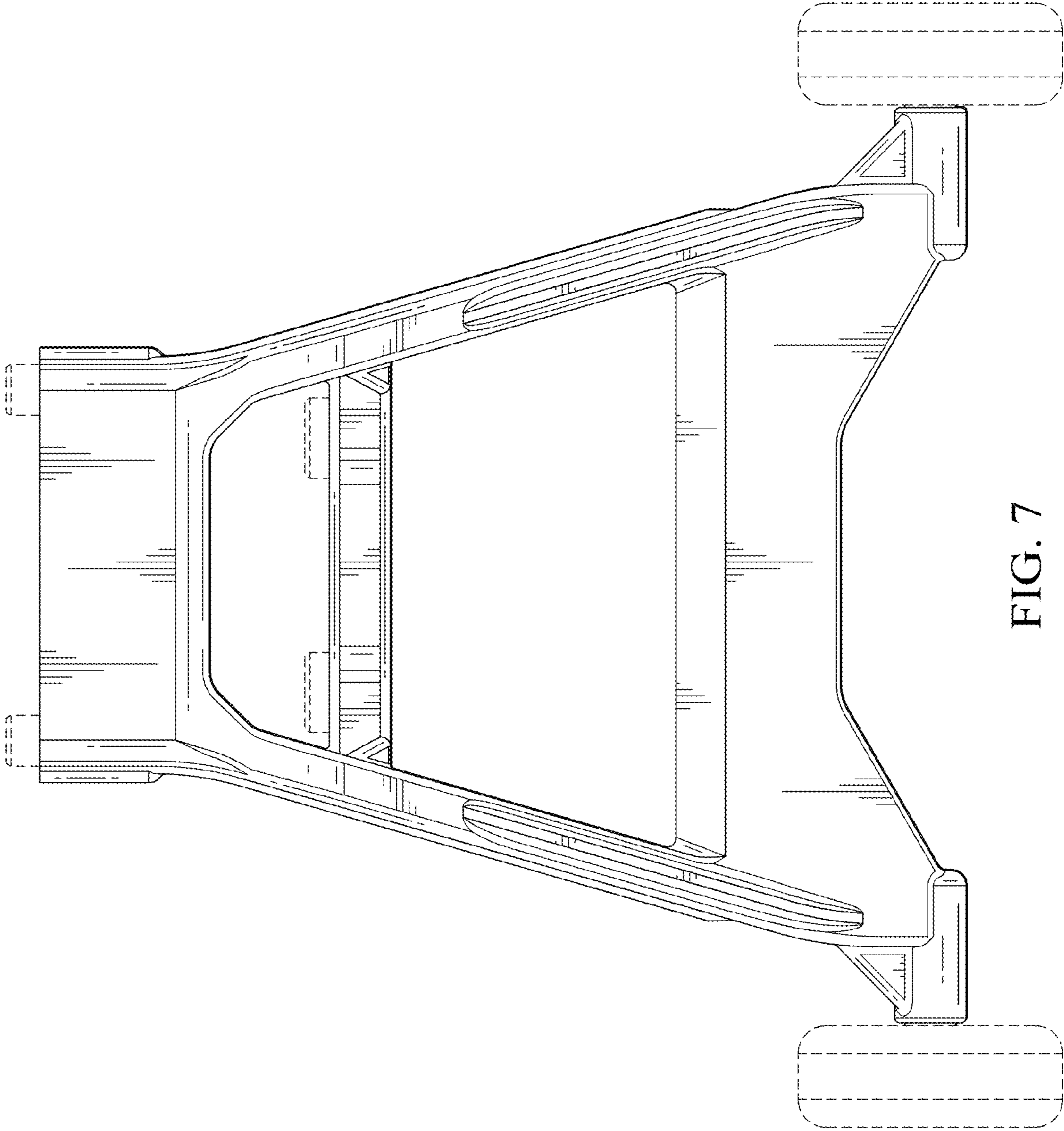


FIG. 7

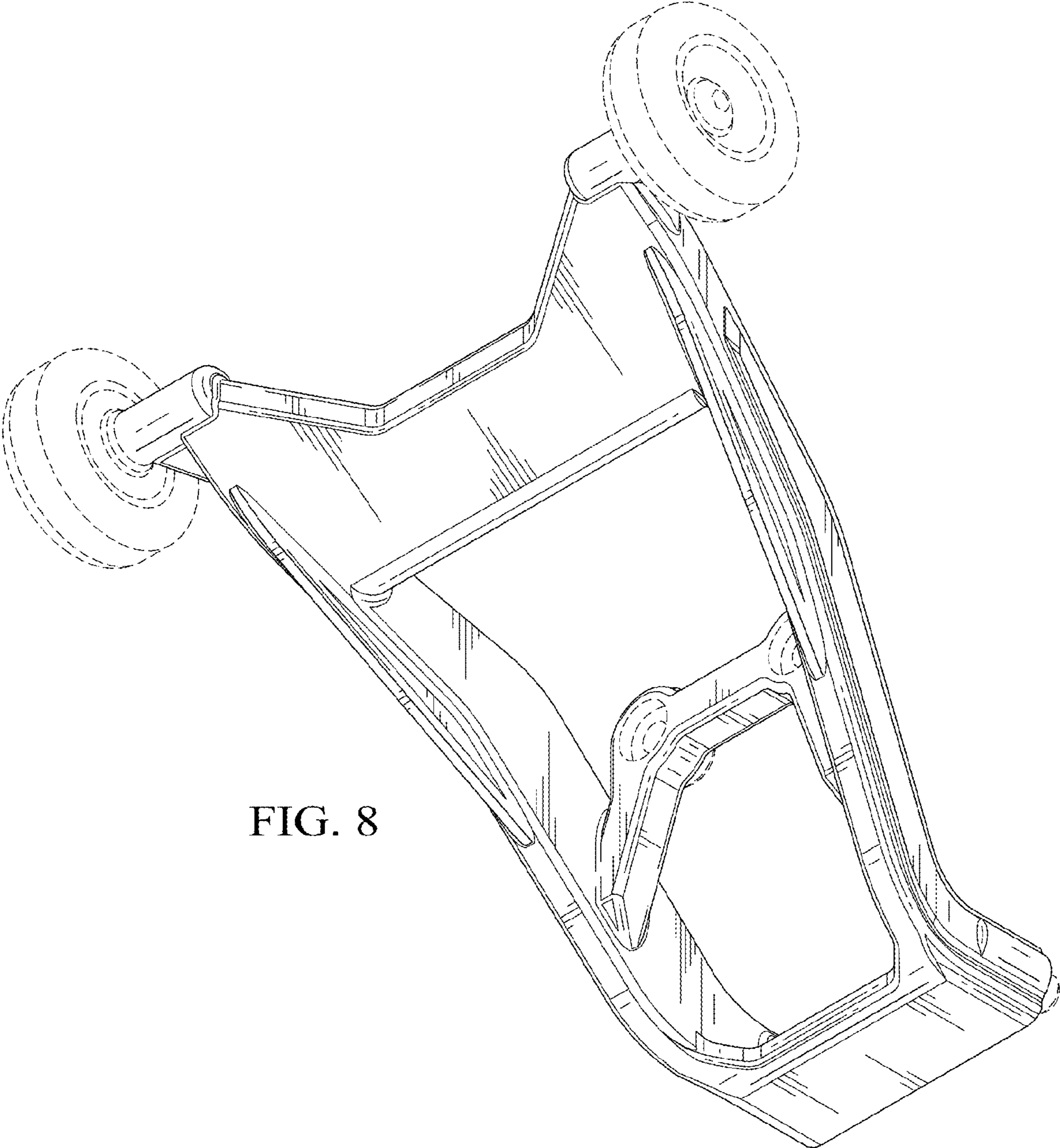


FIG. 8