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

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(54) **PERSONAL MOBILITY VEHICLE**  
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(\*\*) Term: **15 Years**

D540,400 S \* 4/2007 Starr ..... D21/423  
D553,198 S \* 10/2007 Atri ..... D21/435  
7,549,655 B2 6/2009 Fan  
7,681,895 B2 3/2010 Chen  
D630,158 S \* 1/2011 Jessie, Jr. .... D12/423  
7,926,825 B2 4/2011 Chen  
D654,542 S \* 2/2012 Chiu ..... D21/423  
8,128,109 B2 3/2012 Chen  
D710,950 S \* 8/2014 Grout ..... D21/424  
8,807,581 B2 8/2014 Liao  
(Continued)

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(52) **U.S. Cl.**  
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D21/435, 495, 548, 549, 550, 552, 559,  
D21/561, 562  
CPC ..... A63H 30/04; A63H 17/26; A63H 17/262;  
A63H 17/264; A63H 17/266; A63H  
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21/183; B62D 39/00; B60Q 1/0483;  
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See application file for complete search history.

**FOREIGN PATENT DOCUMENTS**

FR 2 689 082 A1 10/1993  
JP 2003-532571 11/2003  
(Continued)

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(57) **CLAIM**

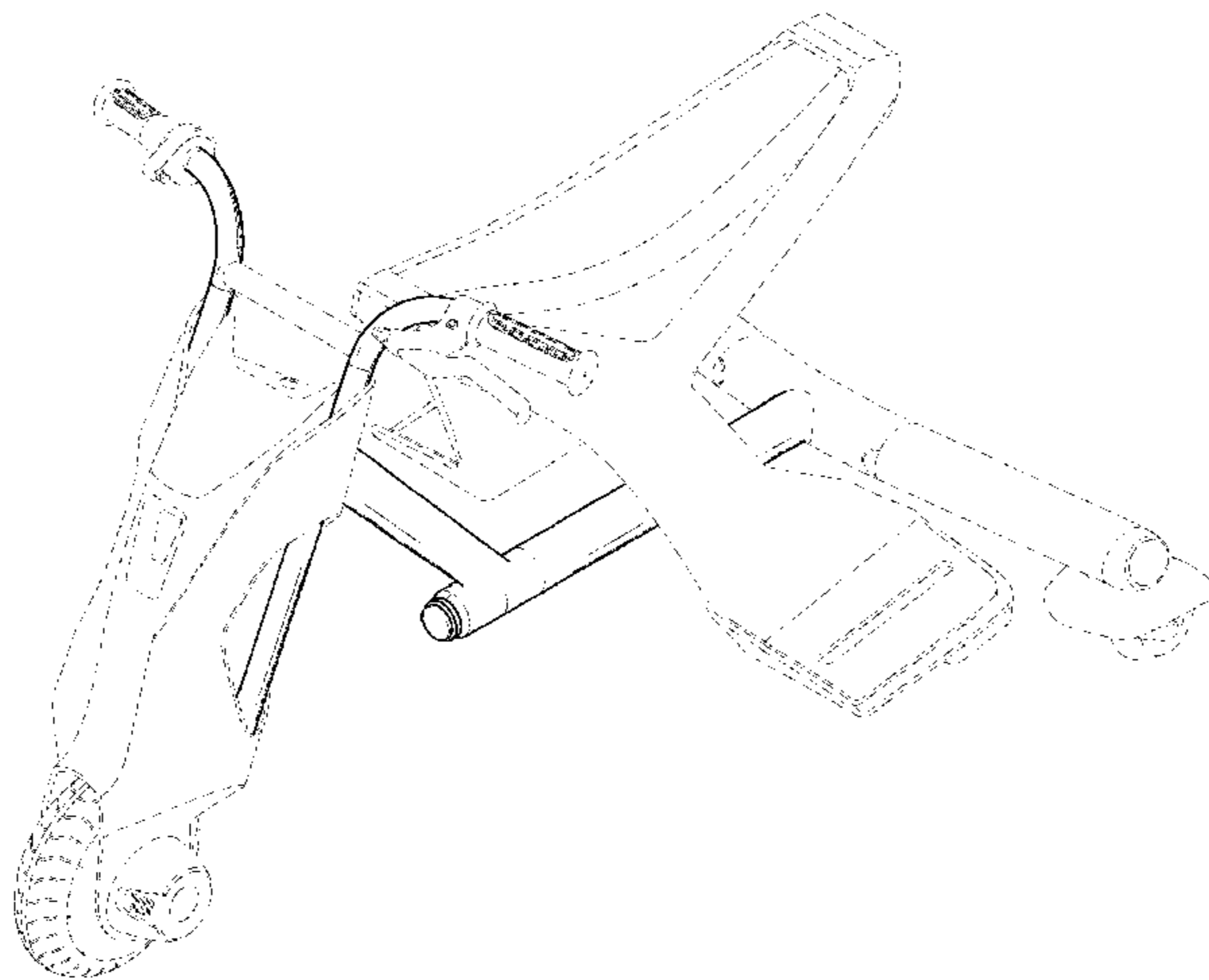
The ornamental design for a personal mobility vehicle, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, and left side perspective view of a personal mobility vehicle of our design;  
FIG. 2 is a rear, top, and right side perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
All features illustrated in broken lines form no part of the claimed design.

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
4,071,261 A 1/1978 Winchell  
4,087,106 A 5/1978 Winchell  
4,123,079 A 10/1978 Biskup  
4,165,093 A 8/1979 Biskup  
4,540,192 A 9/1985 Shelton  
5,039,121 A 8/1991 Holter  
5,551,717 A \* 9/1996 De Courcey Milne .....  
A63C 17/01  
280/11.27  
6,531,838 B2 3/2003 Parks  
6,976,687 B2 12/2005 Beleski, Jr.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D745,608	S *	12/2015	Xu .....	D21/423
D746,924	S *	1/2016	Delgatty .....	D21/423
D787,378	S *	5/2017	Ostergaard .....	D12/112
9,643,679	B2	5/2017	Desberg et al.	
D828,233	S *	9/2018	Fitzwater .....	D12/112
2002/0063406	A1	5/2002	Feng	
2002/0063411	A1	5/2002	Feng	
2003/0188906	A1	10/2003	Bank	
2004/0094925	A1	5/2004	Chuang	
2010/0234186	A1	9/2010	Fan	
2011/0031709	A1	2/2011	Kim et al.	
2011/0089656	A1	4/2011	Chiu et al.	
2011/0298193	A1	12/2011	Fan	
2012/0043733	A1	2/2012	Tsai	
2014/0070508	A1	3/2014	Yamabe	
2015/0266530	A1	9/2015	O'Connell	
2017/0029060	A1	2/2017	Kim	
2017/0313375	A1	11/2017	Lee	
2017/0361892	A1	12/2017	O'Rourke	
2018/0072366	A1	3/2018	Kama et al.	
2018/0154969	A1	6/2018	Desberg et al.	

FOREIGN PATENT DOCUMENTS

JP	3157958	3/2010
JP	2002-325878	11/2012
KR	200 438 635	2/2008
KR	2010 0007115	1/2010
WO	WO 2009/041933	4/2009
WO	WO 2016/130587	8/2016

\* cited by examiner

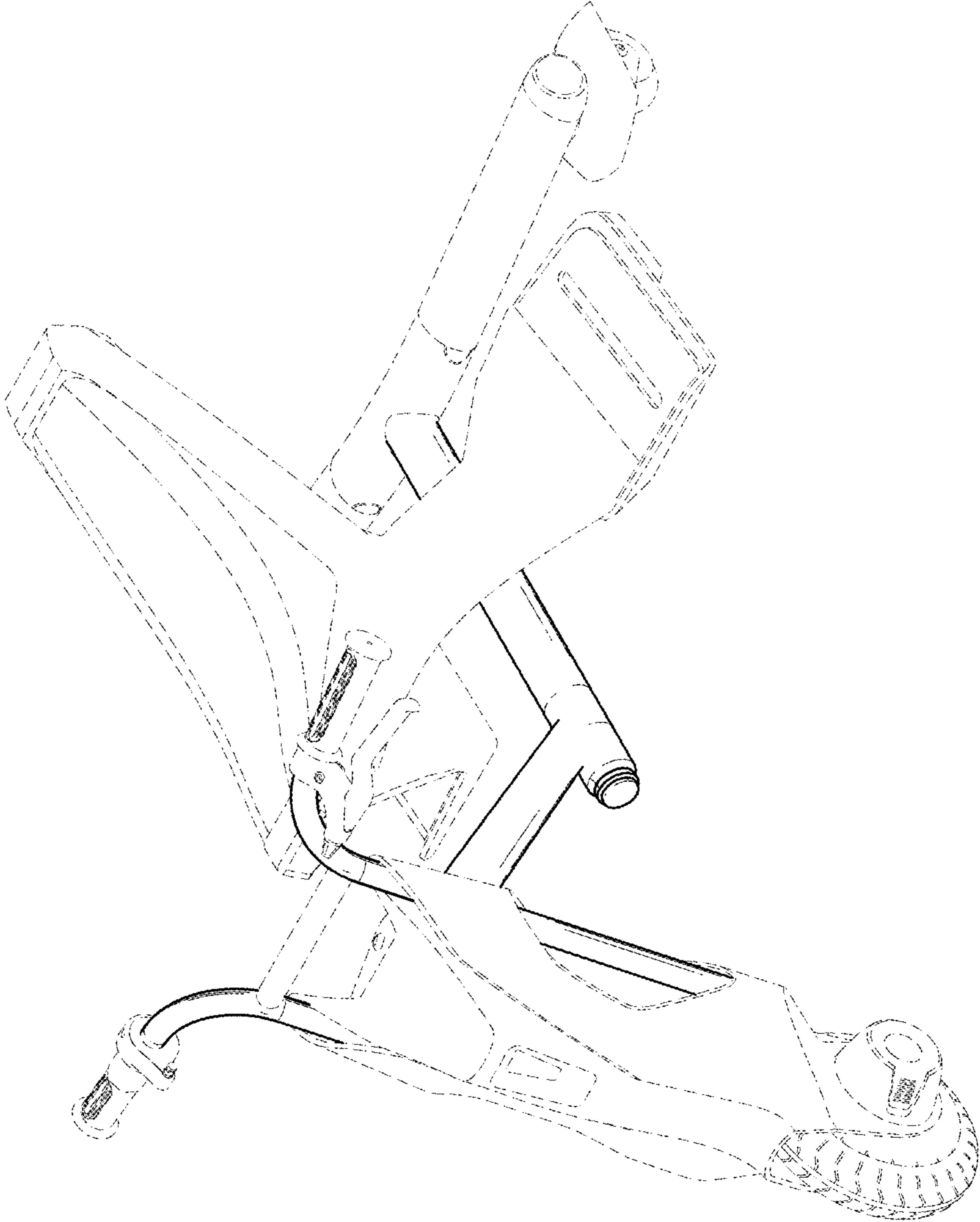


FIG. 1

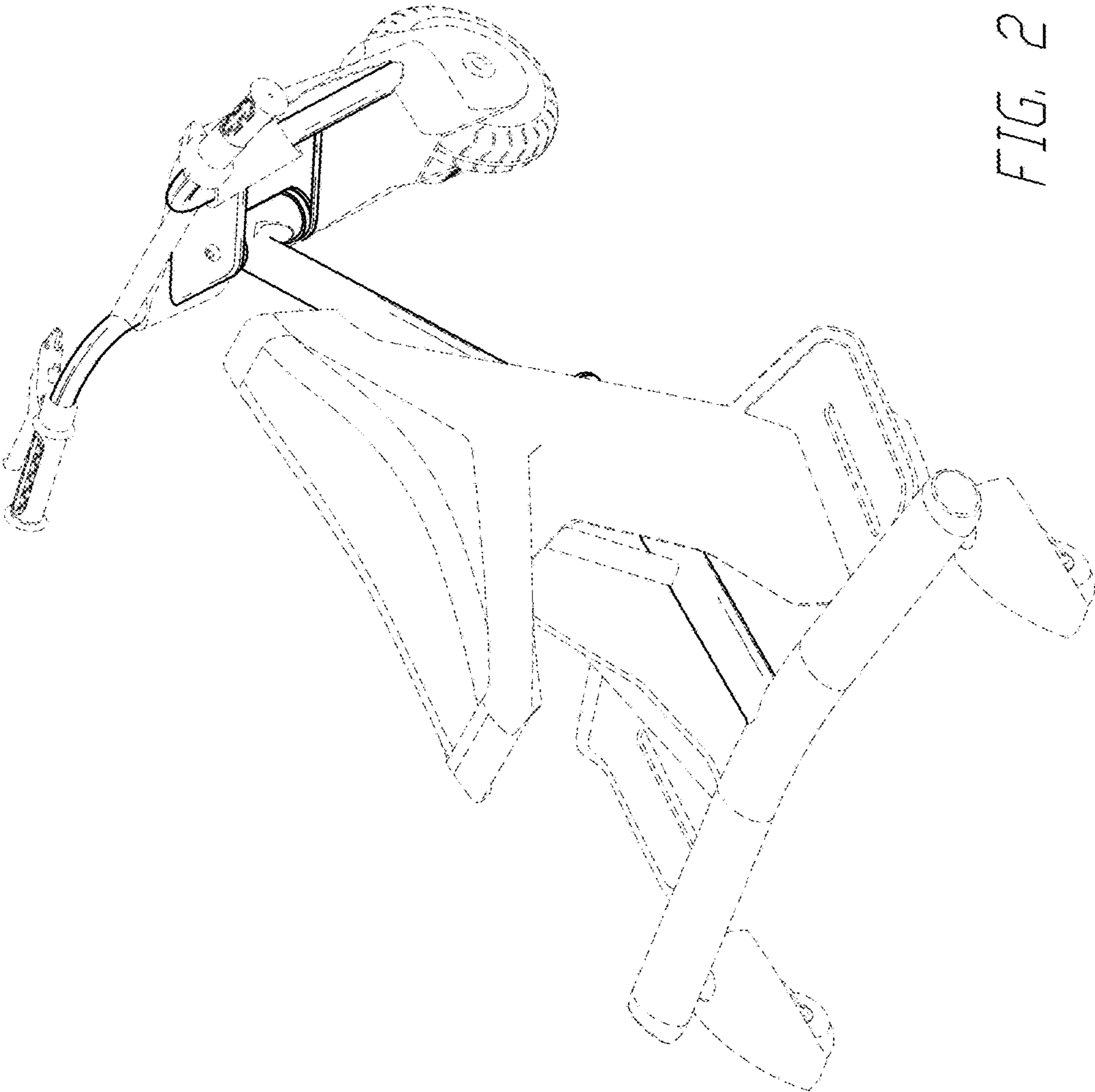


FIG. 2

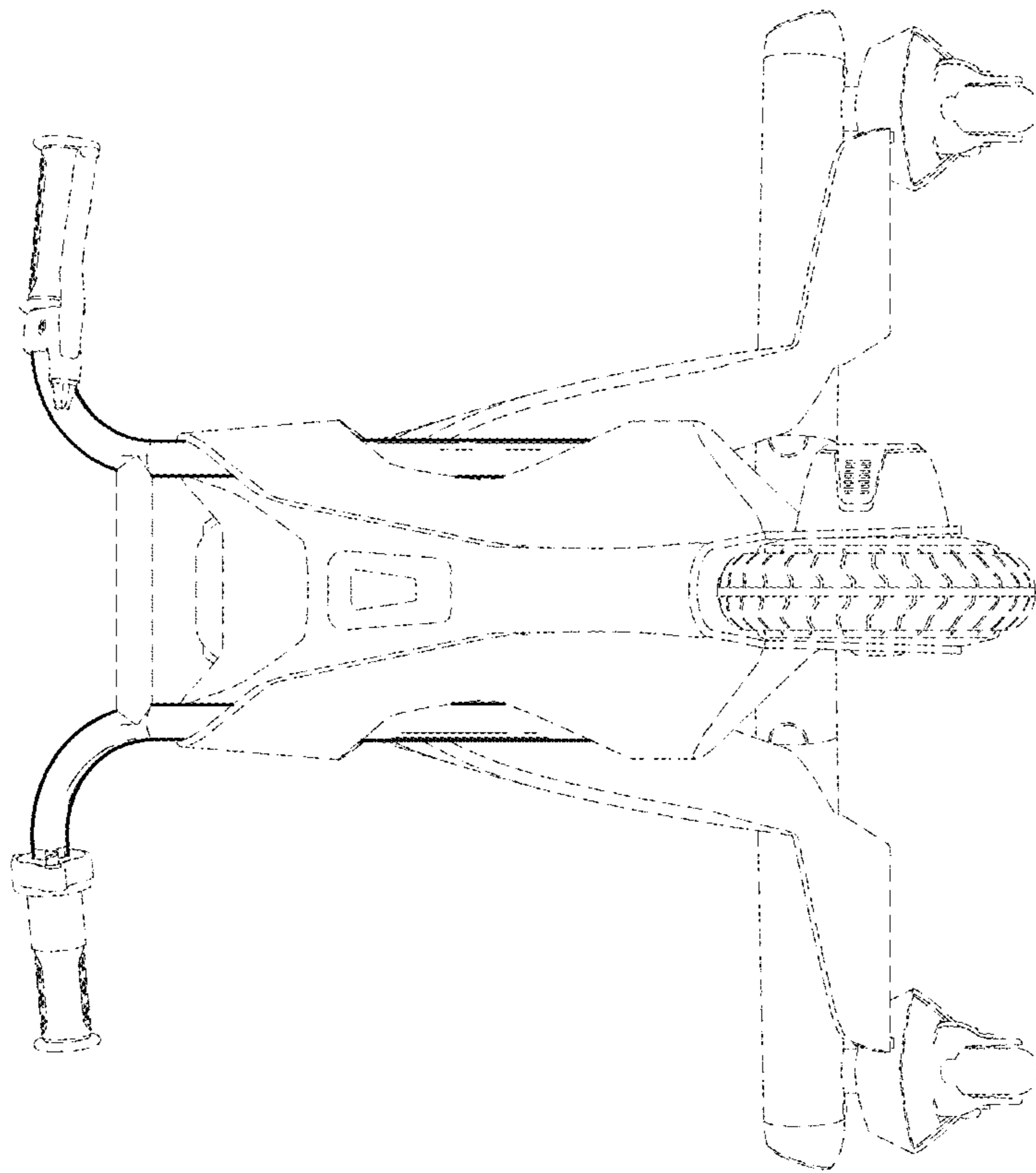


FIG. 3

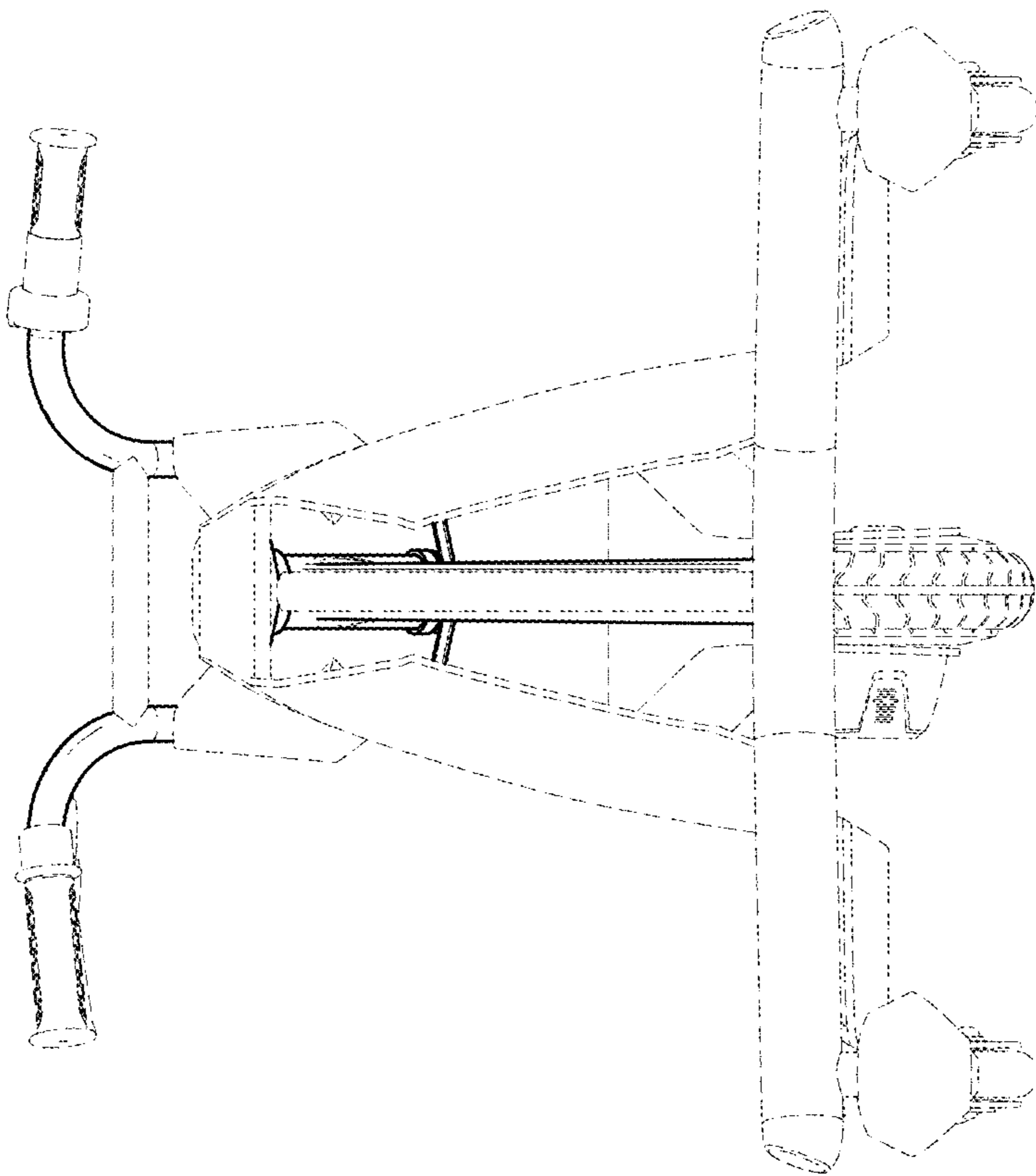


FIG. 4



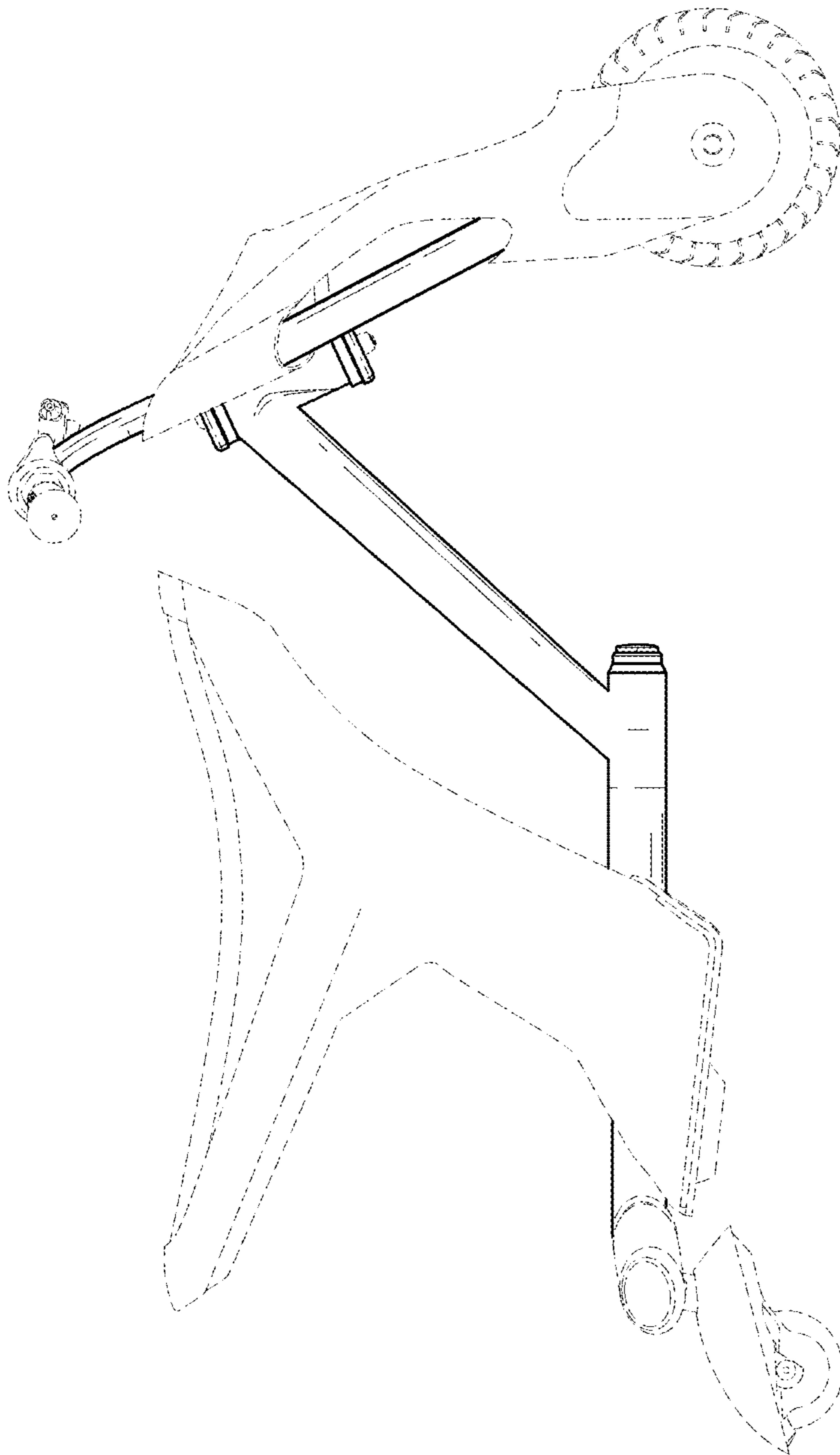


FIG. 5

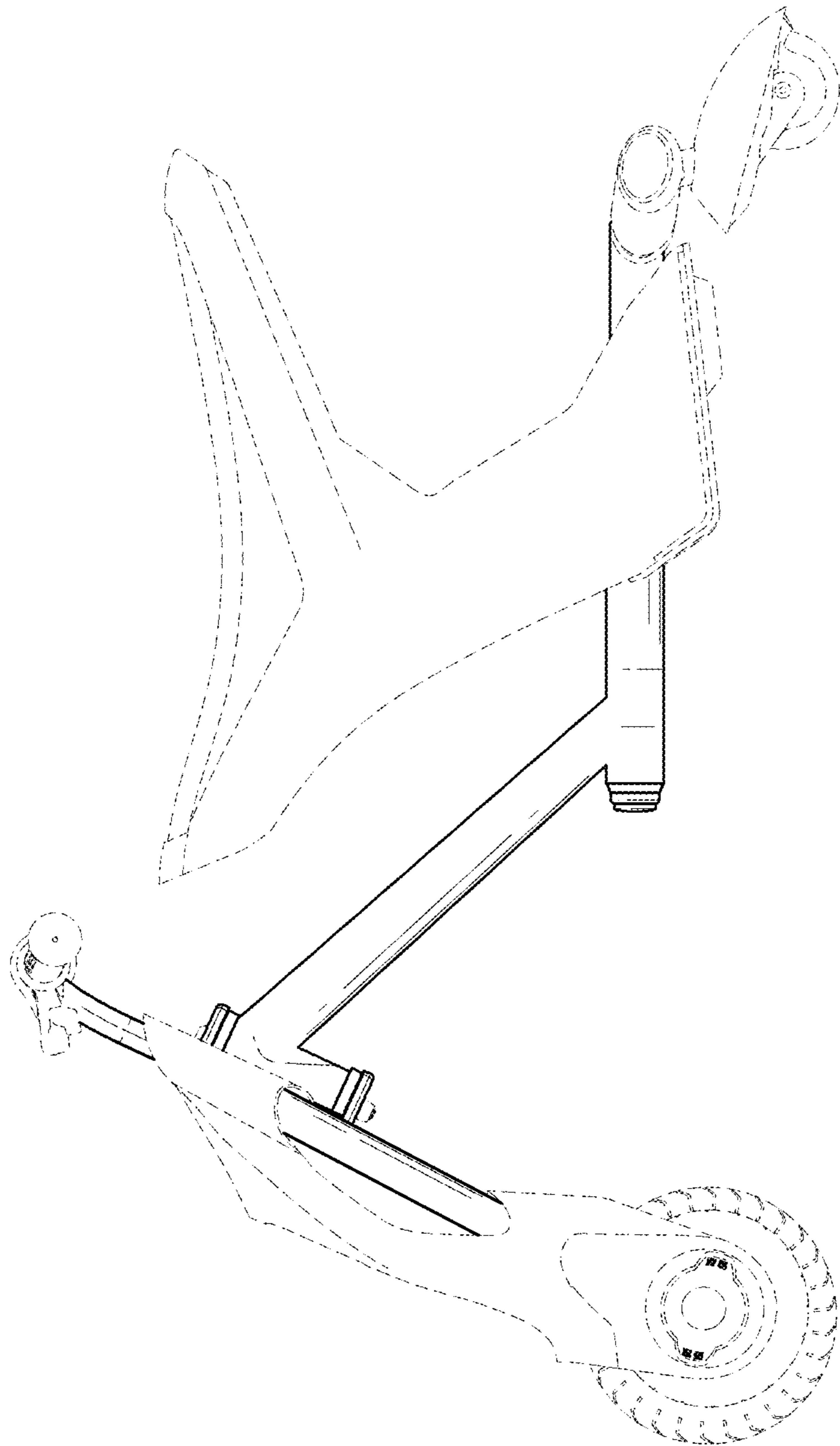


FIG. 6



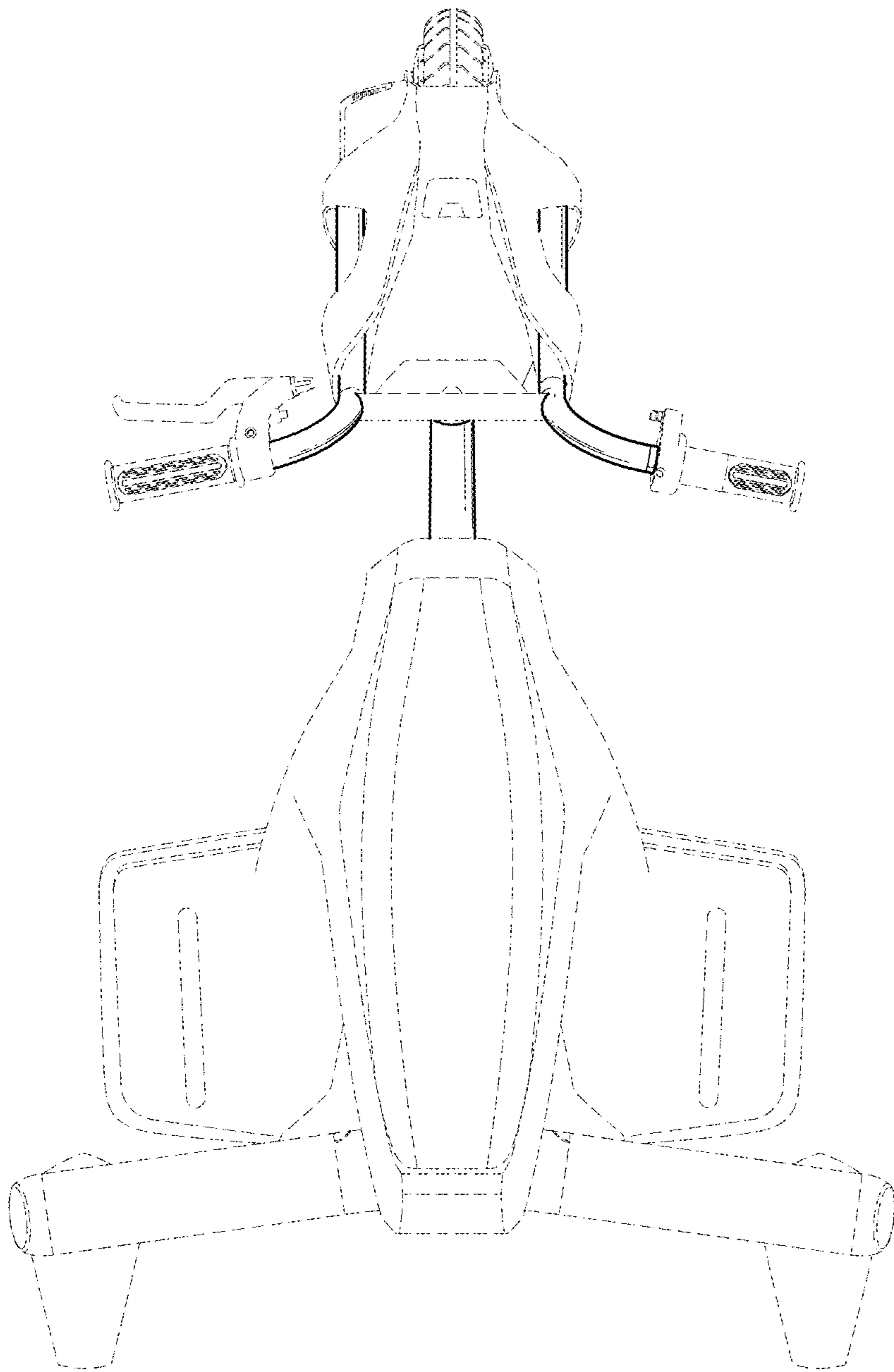


FIG. 7

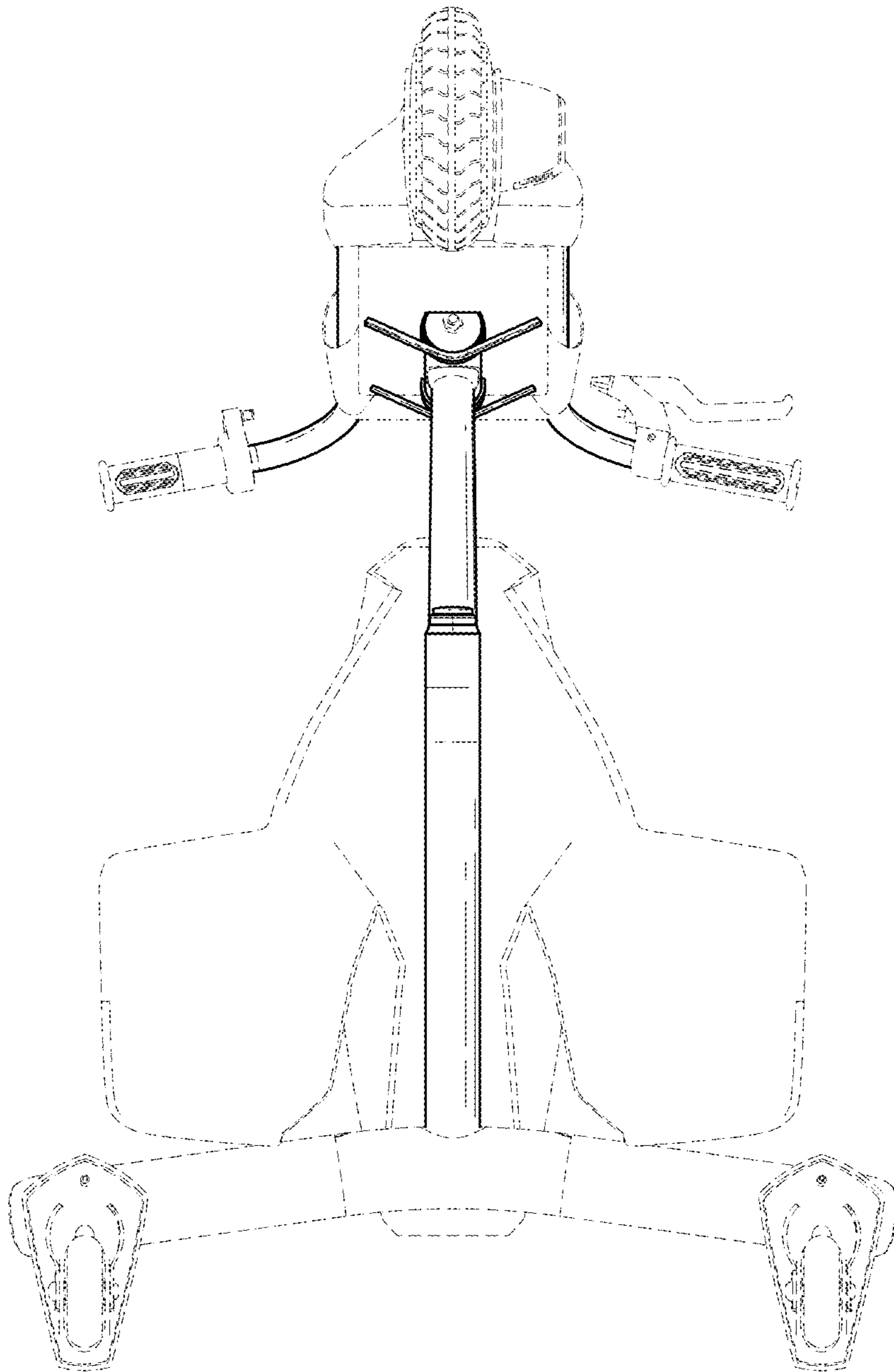


FIG. 8