



US0D1032418S

(12)

United States Design Patent

Zemskov et al.

(10)

Patent No.:

US D1,032,418 S

(45)

Date of Patent:

** Jun. 25, 2024

(54) BICYCLE FRAME

(71) Applicant: RADIO FLYER INC., Chicago, IL (US)

(72) Inventors: Igor Zemskov, Chicago, IL (US); Daniel Schaumann, Chicago, IL (US)

(73) Assignee: THE RADIO FLYER COMPANY, Chicago, IL (US)

(**) Term: 15 Years

(21) Appl. No.: 29/859,255

(22) Filed: Nov. 9, 2022

(51) LOC (14) Cl. 12-11

(52) U.S. Cl. USPC D12/111

(58) Field of Classification Search USPC D12/111, 117; D21/412, 414, 419, D21/423-428, 431-435 CPC ... B62K 3/00; B62K 3/02; B62K 3/06; B62K 11/00; B62K 11/02; B62K 11/04; B62K 11/10; B62K 17/00; B62K 19/00; B62K 2202/00 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

4,267,898	A *	5/1981	Wheaton	B62M 7/08 180/205.5
D472,851	S	4/2003	Tajima et al.	
6,629,574	B2 *	10/2003	Turner	B62M 11/145 180/220
D586,702	S	2/2009	Morris	
D610,047	S	2/2010	Uimonen	
D614,084	S *	4/2010	Tanaka	D12/111
D620,400	S *	7/2010	Haller	D12/111
D620,401	S *	7/2010	Haller	D12/111
D621,302	S *	8/2010	Tanaka	D12/111
D670,208	S	11/2012	Frenzel et al.	
D690,238	S	9/2013	Uimonen	

D727,214	S *	4/2015	Yang	D12/111
D789,836	S *	6/2017	Gouin	D12/111
D828,232	S	9/2018	Berkes et al.	
D842,761	S	3/2019	Uimonen et al.	
D883,181	S	5/2020	Uimonen et al.	
D886,686	S	6/2020	Uimonen et al.	
D903,532	S *	12/2020	Ma	D12/111
D906,183	S	12/2020	Uimonen et al.	
D915,244	S *	4/2021	Chen	D12/111
D937,134	S *	11/2021	Lu	12/111

(Continued)

OTHER PUBLICATIONS

MC Cycles. "Fat and Fast Himiway Cruiser E-Bike Review." YouTube., Mar. 19, 2021 [online], [retrieved on Jan. 10, 2024]. Retrieved from the Internet <URL: <https://www.youtube.com/watch?v=1Uabizl0jVw>>.*

(Continued)

Primary Examiner — Darlington Ly
(74) Attorney, Agent, or Firm — Barnes & Thornburg LLP

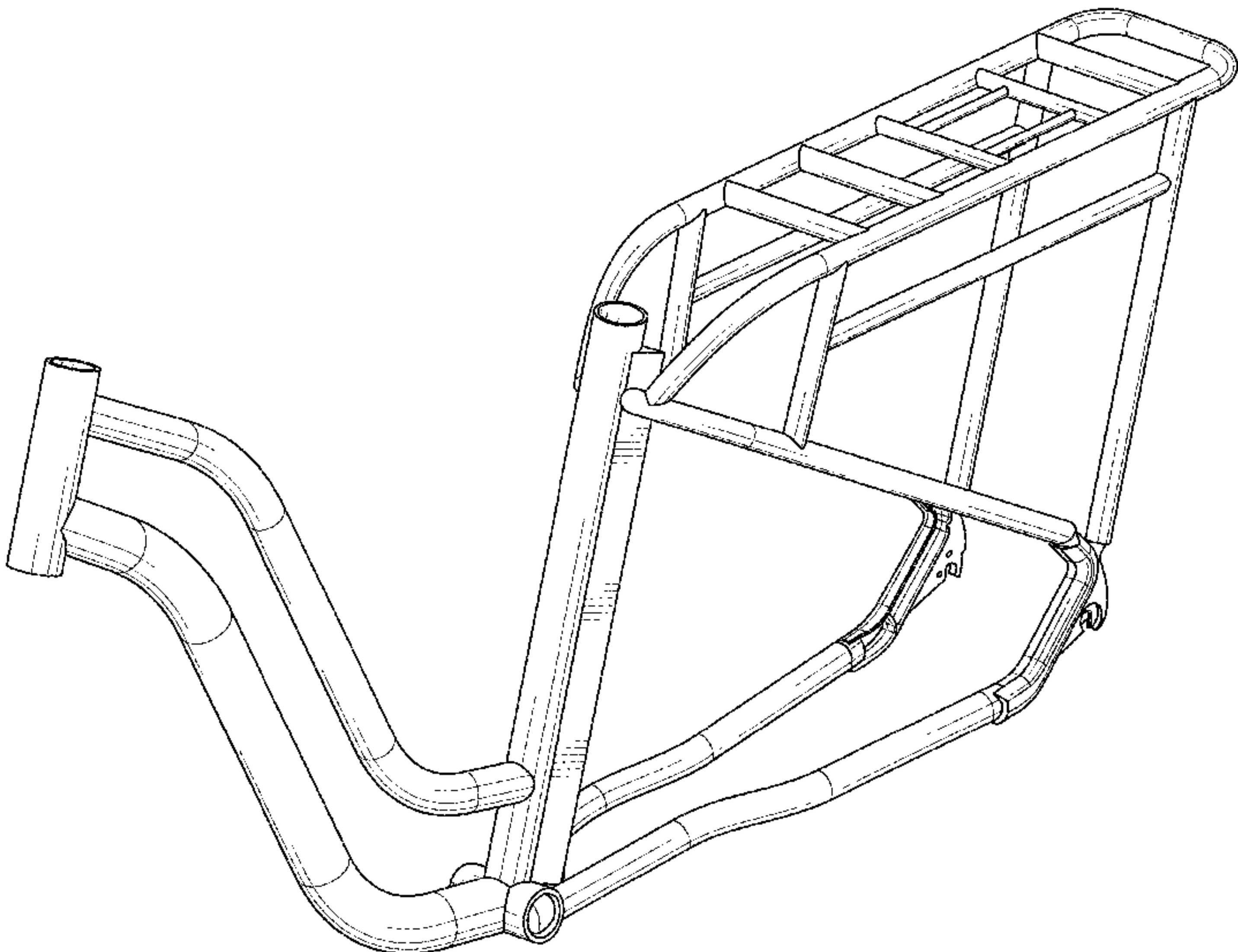
(57) CLAIM

We claim the ornamental design for a bicycle frame, as shown and described.

DESCRIPTION

FIG. 1 is a top and front perspective view of a bicycle frame embodying our new design;
FIG. 2 is a bottom and front perspective view thereof;
FIG. 3 is a top and rear perspective view thereof;
FIG. 4 is a bottom and rear perspective view thereof;
FIG. 5 is a front elevation view thereof;
FIG. 6 is a rear elevation view thereof;
FIG. 7 is a left side elevation view thereof;
FIG. 8 is a right side elevation view thereof;
FIG. 9 is a top plan view thereof; and,
FIG. 10 is a bottom plan view thereof.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D938,314 S	12/2021	Gray et al.	
D940,010 S *	1/2022	Hu	D12/111
D944,126 S *	2/2022	Lu	D12/111
D944,689 S *	3/2022	Hu	D12/111
D944,690 S *	3/2022	Hsu	12/111
D945,934 S *	3/2022	Ischepp	D12/111
11,299,226 B2	4/2022	Uimonen et al.	
D957,291 S *	7/2022	Deng	D12/111
D960,052 S *	8/2022	Chen	D12/111
D960,769 S *	8/2022	Chen	D12/111
D978,025 S	2/2023	Zemskov et al.	
D978,734 S	2/2023	Zemskov et al.	

OTHER PUBLICATIONS

“Flyer Cruiser Step-Thru. Classic Styling & Comfortable Riding.” Radio Flyer., Jul. 26, 2023 [online], [retrieved on Jan. 10, 2024]. Retrieved from the Internet <URL: <https://flyer.radioflyer.com/flyer-851.html>>.*

“Flyer Cruiser. Classic Styling & Comfortable Riding.” Radio Flyer., Jul. 26, 2023 [online], [retrieved on Jan. 10, 2024].

Retrieved from the Internet <URL: <https://flyer.radioflyer.com/flyer-850.html>>.*

Sixthreezero. “Women’s Electrified.” Vimeo., Feb. 18, 2021 [online], [retrieved on Jan. 10, 2024]. Retrieved from the Internet <URL: <https://vimeo.com/514136240>>.*

Sixthreezero. “The sixthreezero EVRYjourney Fat Tire E Bike for Men & Women | 500 Watt Fat Tire Electric Bike.” YouTube., Feb. 22, 2023 [online], [retrieved on Jan. 10, 2024]. Retrieved from the Internet <URL: https://www.youtube.com/watch?v=cq6ytd_6hqw&t=2s>.*

Electrek.co. “RadWagon 4 electric cargo bike is a totally new e-bike!. ” YouTube, Aug. 11, 2020 [online], [retrieved on Oct. 19, 2022]. Retried from the Internet <URL: <https://www.youtube.com/watch?v=EwybZG2lrAA>>.

Linus Tech Tips. “A True Replacement for a Car???—Radwagon Review.” YouTube, Aug. 15, 2016 [online], [retried on Oct. 19, 2022]. Retried from the Internet <URL: <https://www.youtube.com/watch?v=-D3iR-e9npM>>.

Radio Flyer. “L885 Electric Cargo Bike: 500w Pedal Assist eBike Flyer.” YouTube, Jun. 2, 2021 [online], [retried on Oct. 19, 2022]. Retried from the Internet <URL: <https://www.youtube.com/watch?v=lwOD5jydKyU>>.

* cited by examiner

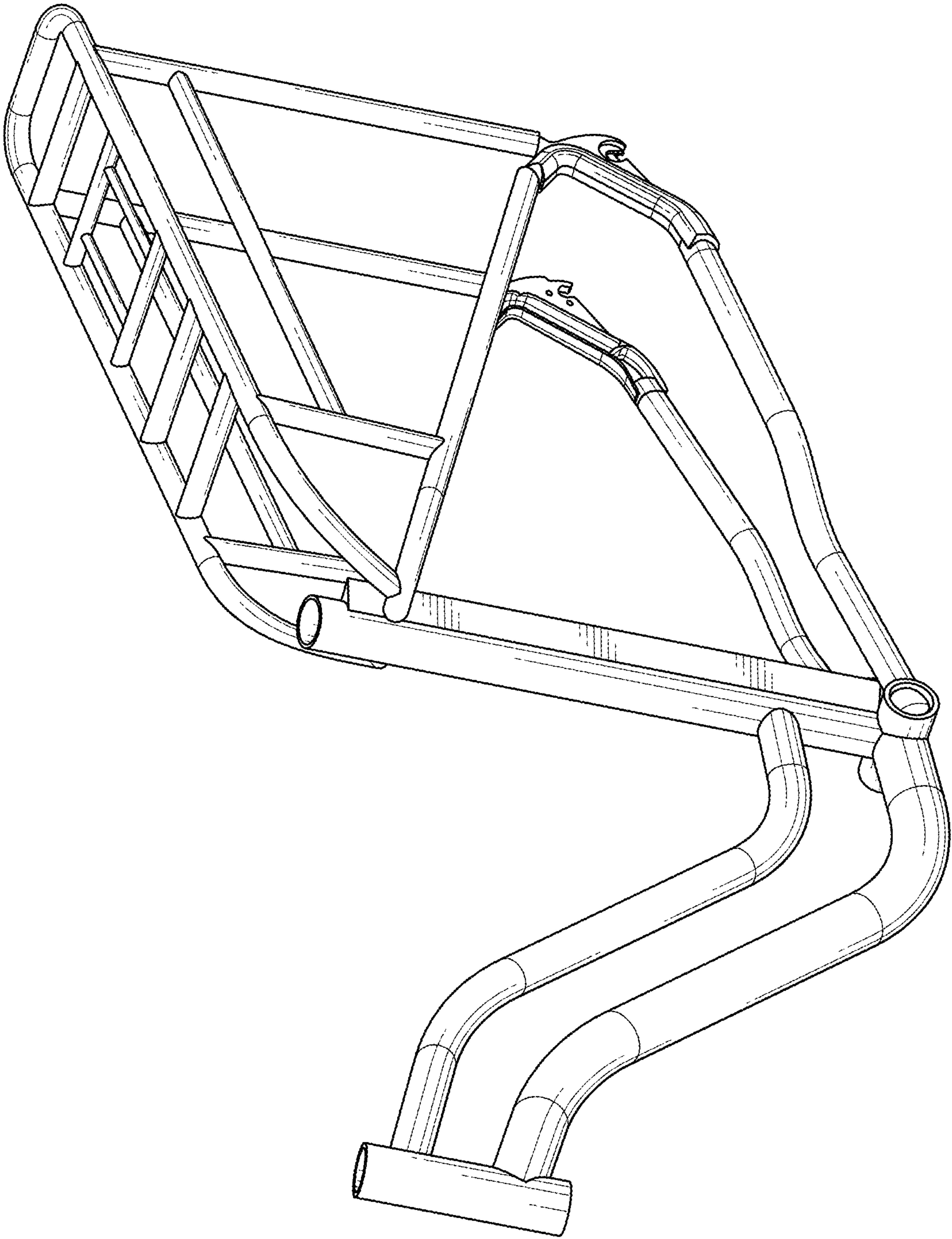


FIG. 1

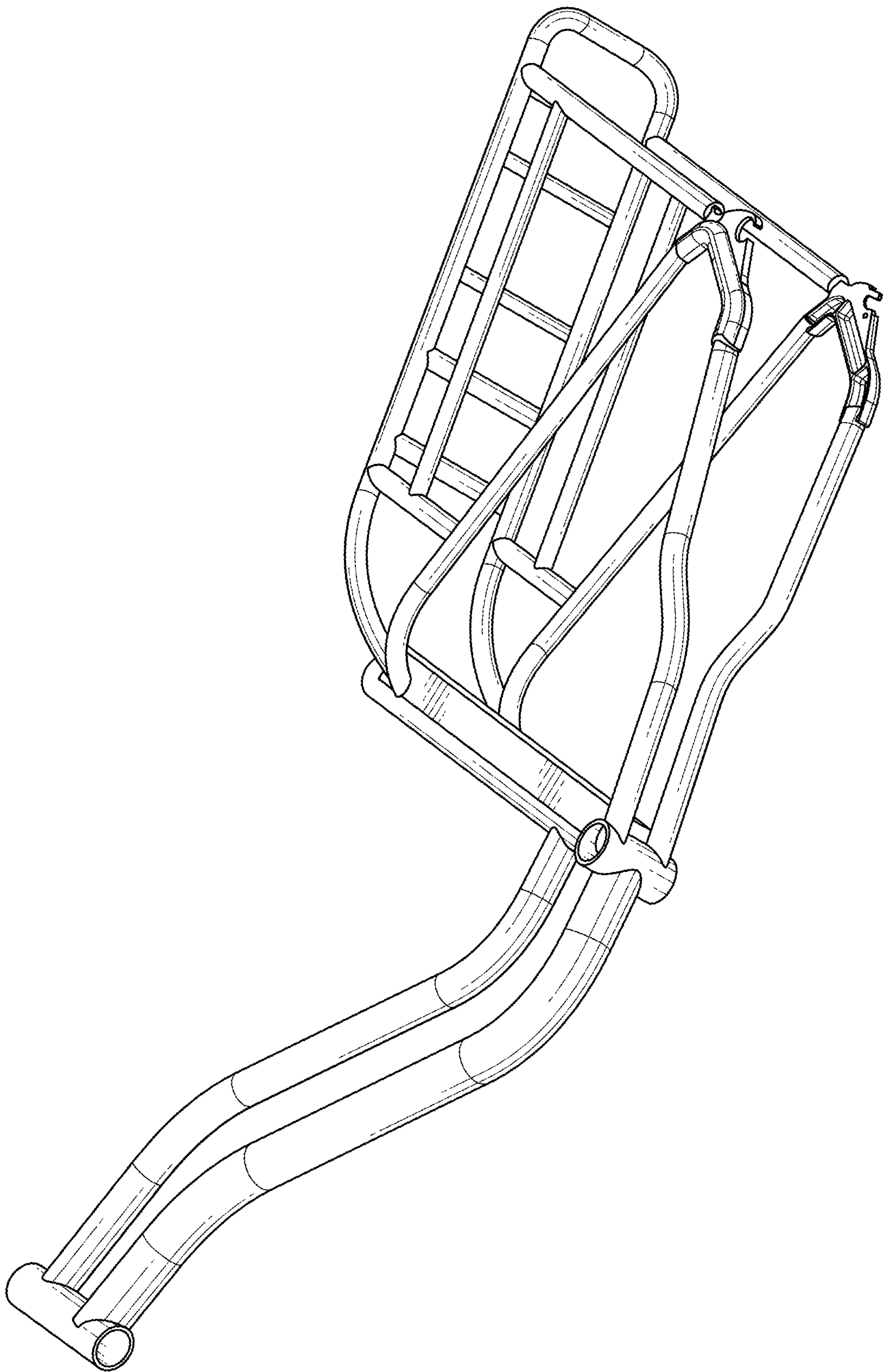


FIG. 2

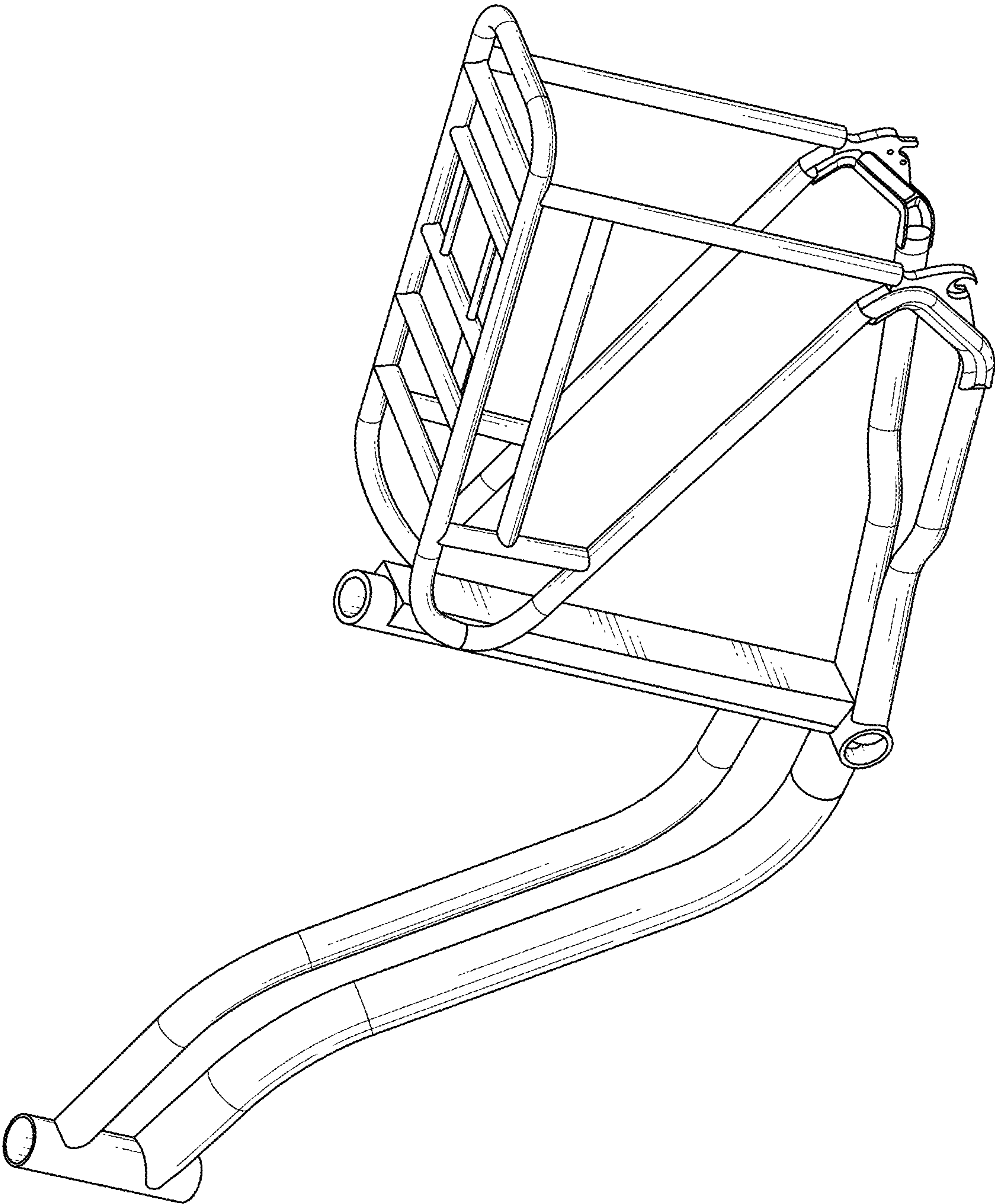


FIG. 3

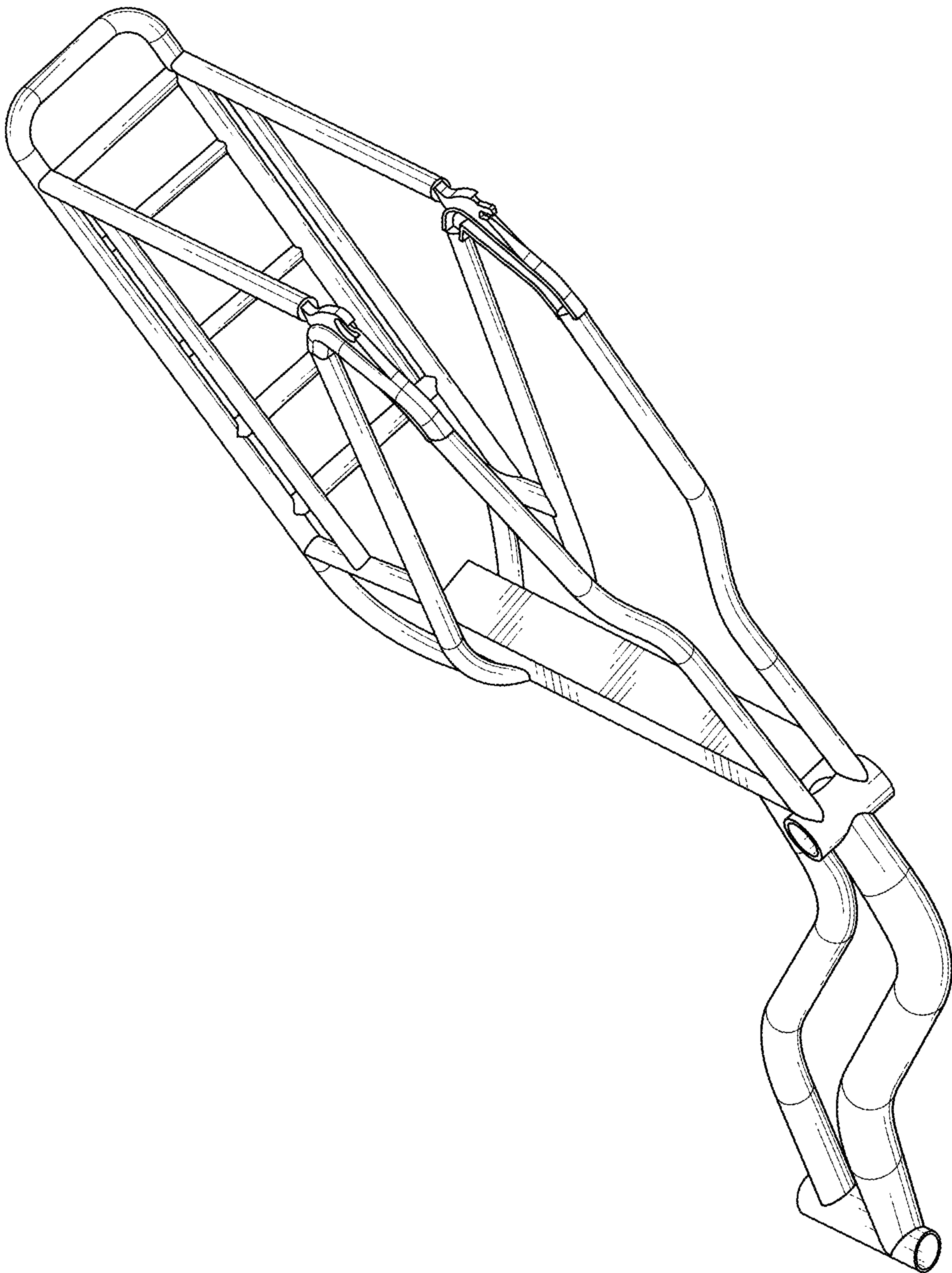


FIG. 4

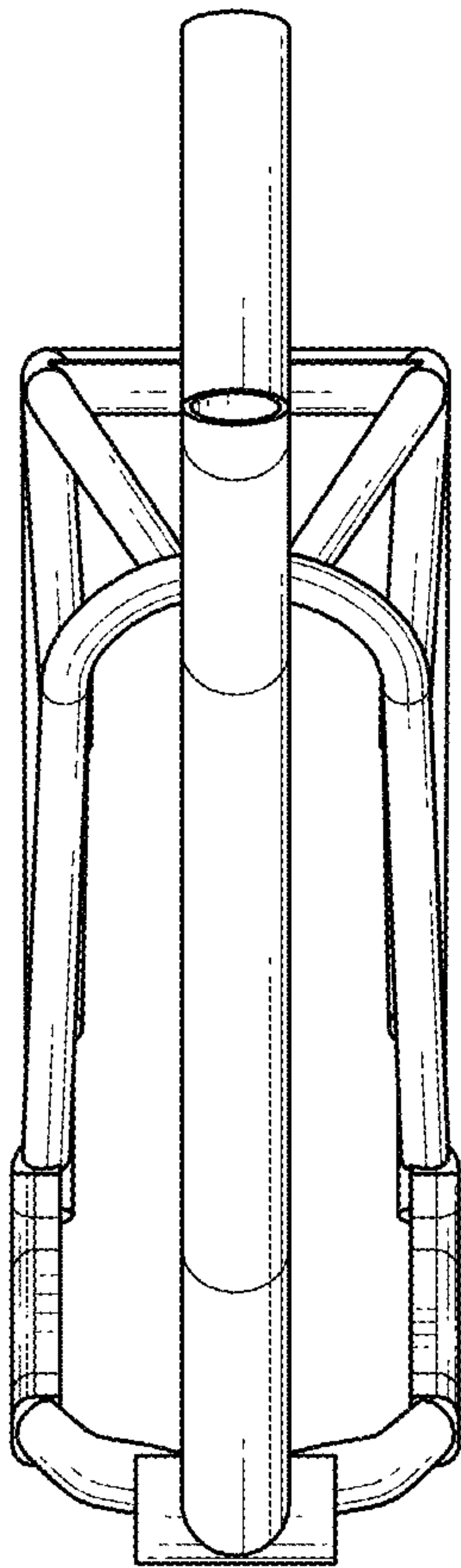


FIG. 5

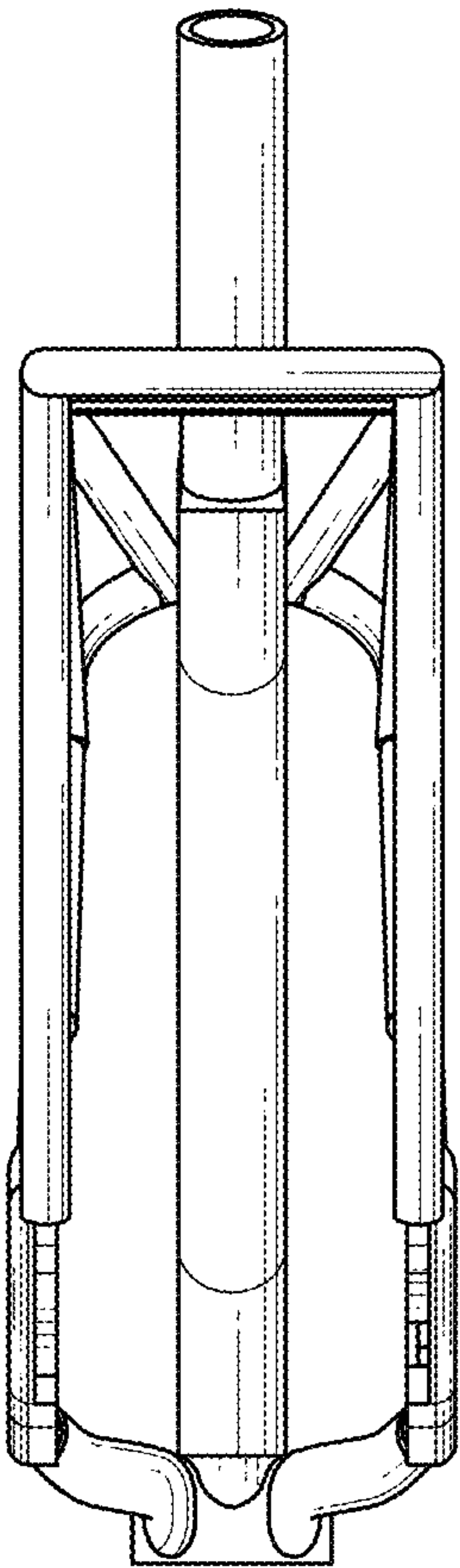


FIG. 6

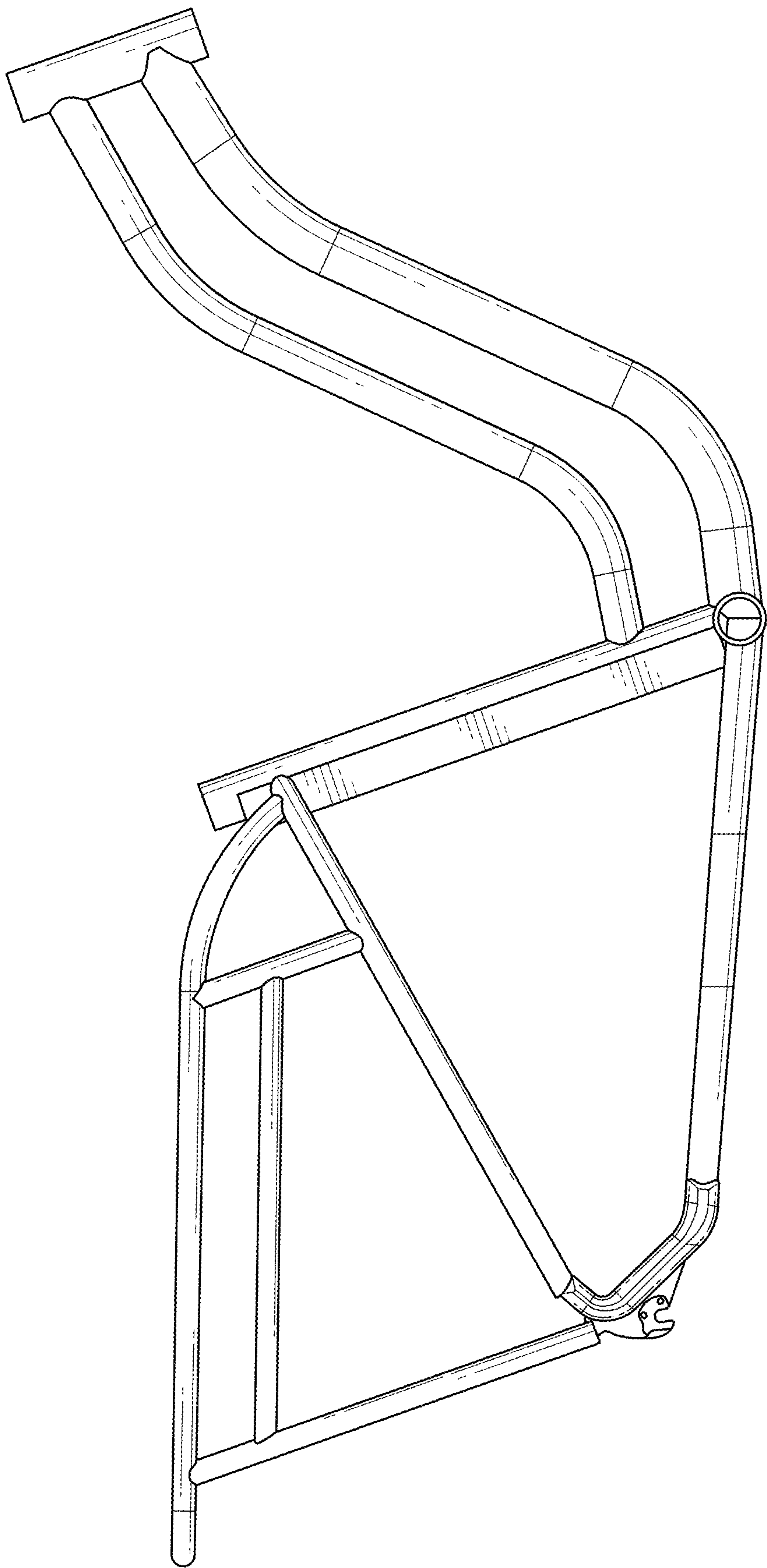


FIG. 7

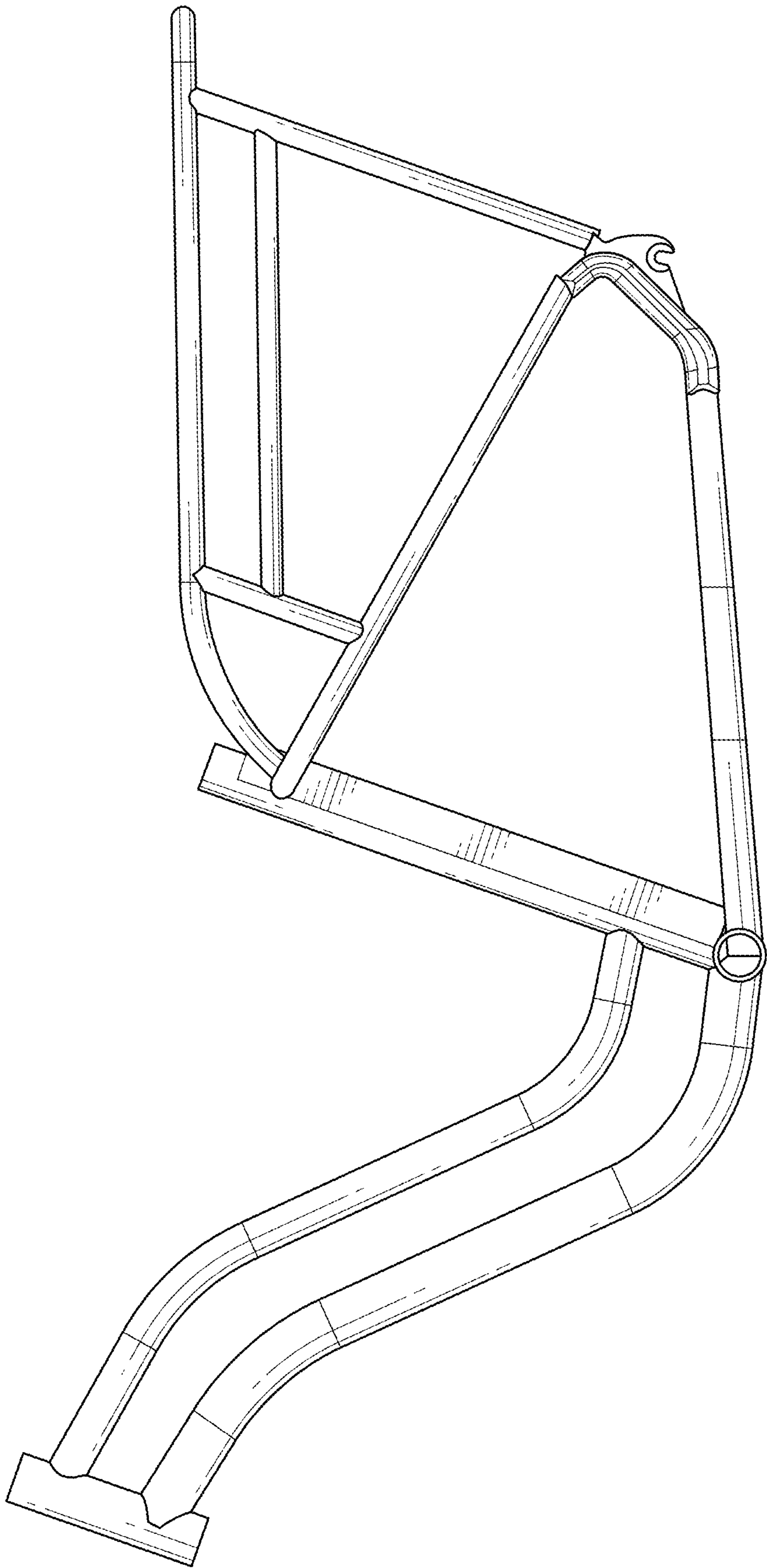


FIG. 8

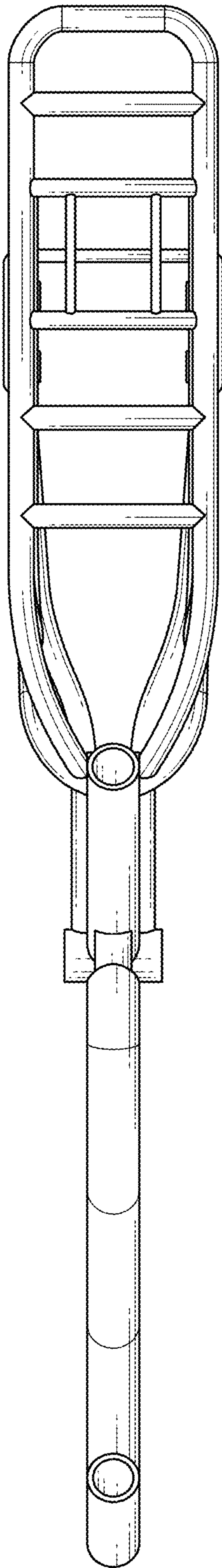


FIG. 9

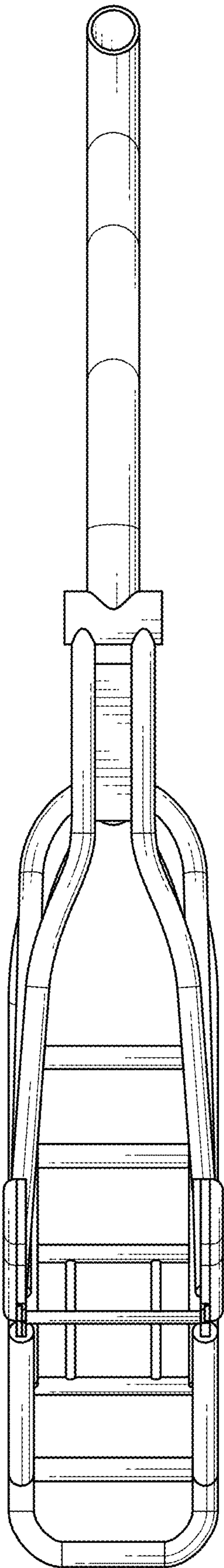


FIG. 10