

US00D988198S

(12)

United States Design Patent

Cao et al.

(10) Patent No.:

US D988,198 S

(45) Date of Patent:

** Jun. 6, 2023

(54) BICYCLE

(71) Applicant: HONGJI INTELLIGENT BIKE CO., LTD, Changzhou (CN)

(72) Inventors: Jiangnan Cao, Changzhou (CN); Feng Fan, Changzhou (CN); Jun Wu, Changzhou (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/791,084

(22) Filed: Dec. 29, 2021

(30) Foreign Application Priority Data

Dec. 13, 2021 (CN) 202130821170.7
(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

D465,437	S	*	11/2002	van der Veer	.....	D12/111
D574,756	S	*	8/2008	Masui	.....	D12/111
D594,787	S	*	6/2009	Dallaire	.....	D12/111
D614,084	S	*	4/2010	Tanaka	.....	D12/111
D625,228	S	*	10/2010	Lockart	.....	D12/111
D634,673	S	*	3/2011	Lockart	.....	D12/111
D670,208	S	*	11/2012	Frenzel	.....	D12/111
D730,780	S	*	6/2015	Arbour	.....	D12/111
D730,781	S	*	6/2015	Arbour	.....	D12/111
D776,576	S	*	1/2017	Arbour	.....	D12/118

D789,836	S	*	6/2017	Gouin	.....	D12/111
D797,003	S	*	9/2017	Qiu	.....	D12/111
D816,554	S	*	5/2018	Wang	.....	D12/111
(Continued)						

OTHER PUBLICATIONS

Okai. "Okai | EB100 Electric Sharing Bike." YouTube., Feb. 16, 2021 [online], [retrieved on Jan. 12, 2023]. Retrieved from the Internet <URL: <https://www.youtube.com/watch?v=1wCLURDaJQY>>.*
(Continued)

Primary Examiner — Darlington Ly
(74) Attorney, Agent, or Firm — Rumit Ranjit Kanakia

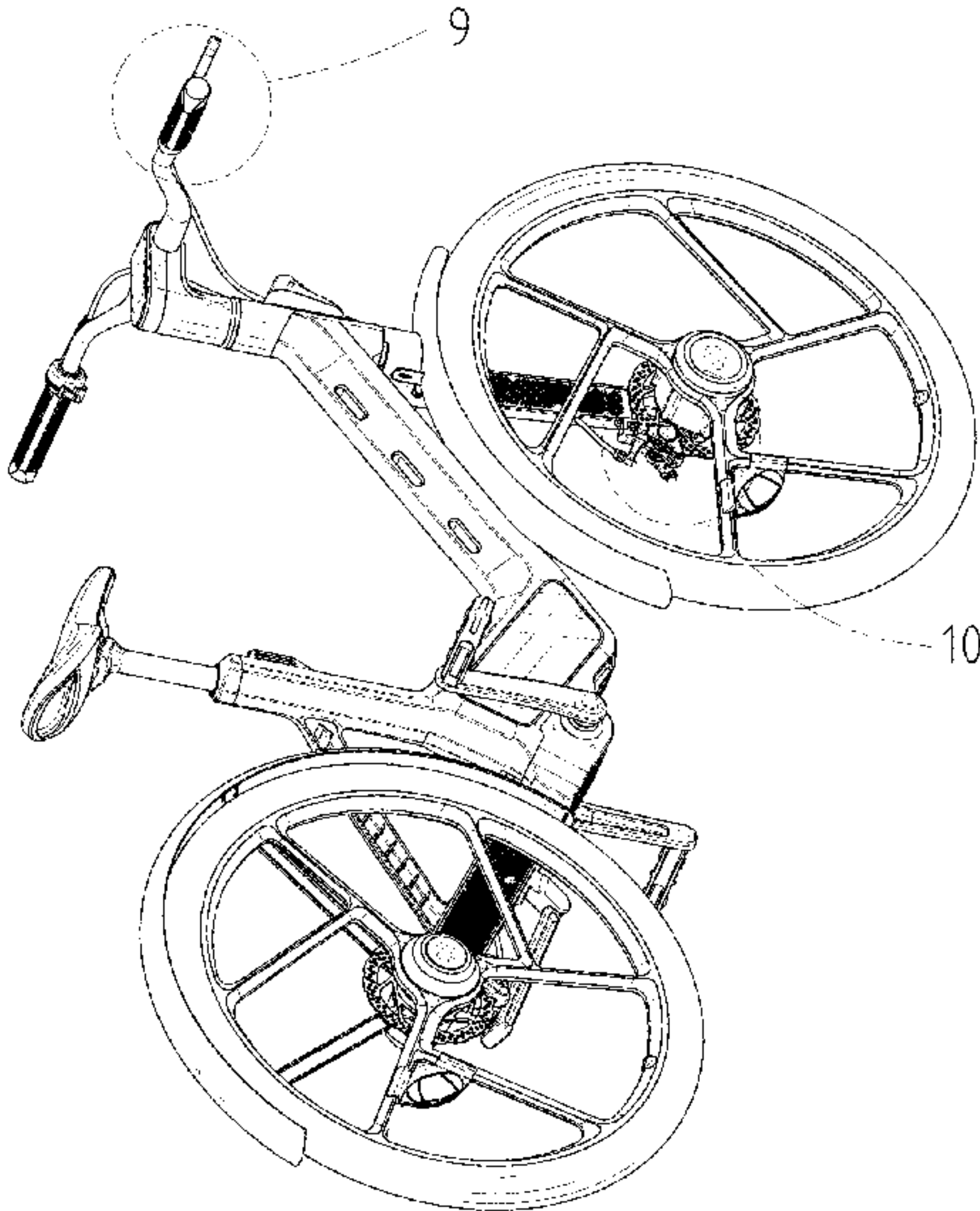
(57) CLAIM

The ornamental design for a bicycle, as shown and described.

DESCRIPTION

FIG. 1 is a top and right side perspective view of a bicycle embodying our new design;
FIG. 2 is a bottom and left side perspective view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a front elevation view thereof;
FIG. 8 is a rear elevation view thereof;
FIG. 9 is a partial and enlarged perspective view thereof for portion 9 in FIG. 1;
FIG. 10 is a partial and enlarged perspective view thereof for portion 10 in FIG. 1;
FIG. 11 is a partial and enlarged perspective view thereof for portion 11 in FIG. 2; and,
FIG. 12 is a partial and enlarged perspective view thereof for portion 12 in FIG. 2.
The broken lines shown in the drawings depict portions of the bicycle in which the design is embodied that form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D854,969	S	*	7/2019	Gouin	.....	D12/111
D863,114	S	*	10/2019	Hu	.....	D12/111
D902,084	S	*	11/2020	Gauthier	.....	D12/111
D903,532	S	*	12/2020	Ma	.....	D12/111
D915,244	S	*	4/2021	Chen	.....	D12/111
D931,146	S	*	9/2021	Huang	.....	D12/111
D940,010	S	*	1/2022	Hu	.....	D12/111
D944,126	S	*	2/2022	Lu	.....	D12/111
D944,689	S	*	3/2022	Hu	.....	D12/111
D952,520	S	*	5/2022	Liu	.....	D12/111
D957,291	S	*	7/2022	Deng	.....	D12/111
D960,053	S	*	8/2022	Chen	.....	D12/111
D960,769	S	*	8/2022	Chen	.....	D12/111
D964,219	S	*	9/2022	Xie	.....	D12/111
D965,477	S	*	10/2022	Zhang	.....	D12/111
2022/0332389	A1	*	10/2022	Braedt	.....	B62M 6/55
2023/0002005	A1	*	1/2023	Duggan	.....	B62M 6/55

OTHER PUBLICATIONS

“Armony Venezia Bicicletta Elettrica City E-Bike.” Eco-Motori., Mar. 13, 2020 [online], [retrieved on Jan. 12, 2023]. Retrieved from the Internet <URL: <https://eco-motori.it/prodotto/armony-venezia-bicicletta-elettrica-city-e-bike/>>.*

“13ZEHN Cross Trekking.” Je Roule Electrique., Mar. 4, 2022 [online], [retrieved on Jan. 12, 2023]. Retrieved from the Internet <URL: https://www.jerouleelectrique.com/13ZEHN-CROSS-TREKKING-p-1362-c-7_16.html>.*

“Okai launches e-Bike Stride.” Electronomous., Apr. 20, 2022 [online], [retrieved on Jan. 12, 2023]. Retrieved from the Internet <URL: <https://www.electronomous.com/okai-launches-e-bike-stride/>>.*

* cited by examiner

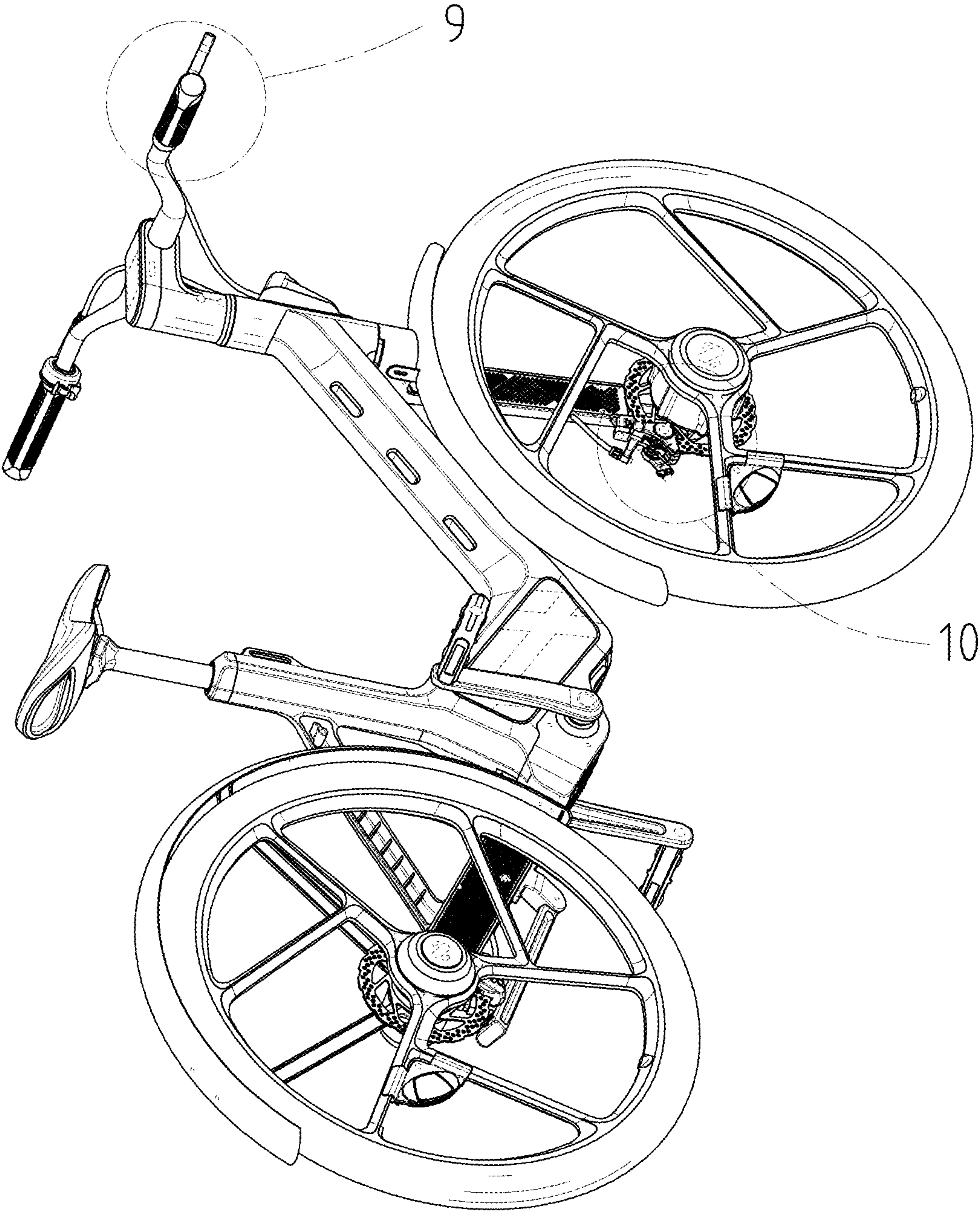


FIG. 1

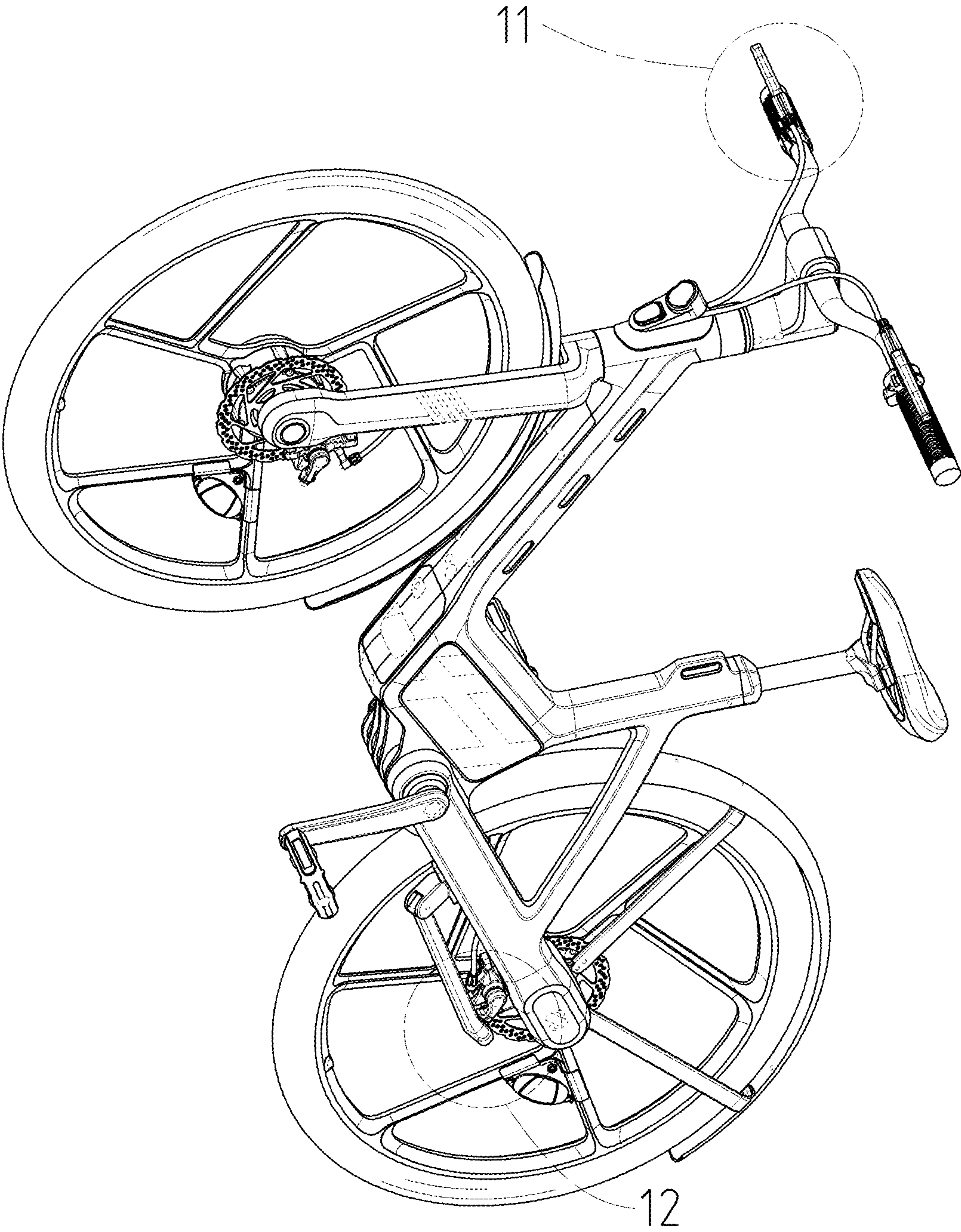


FIG. 2

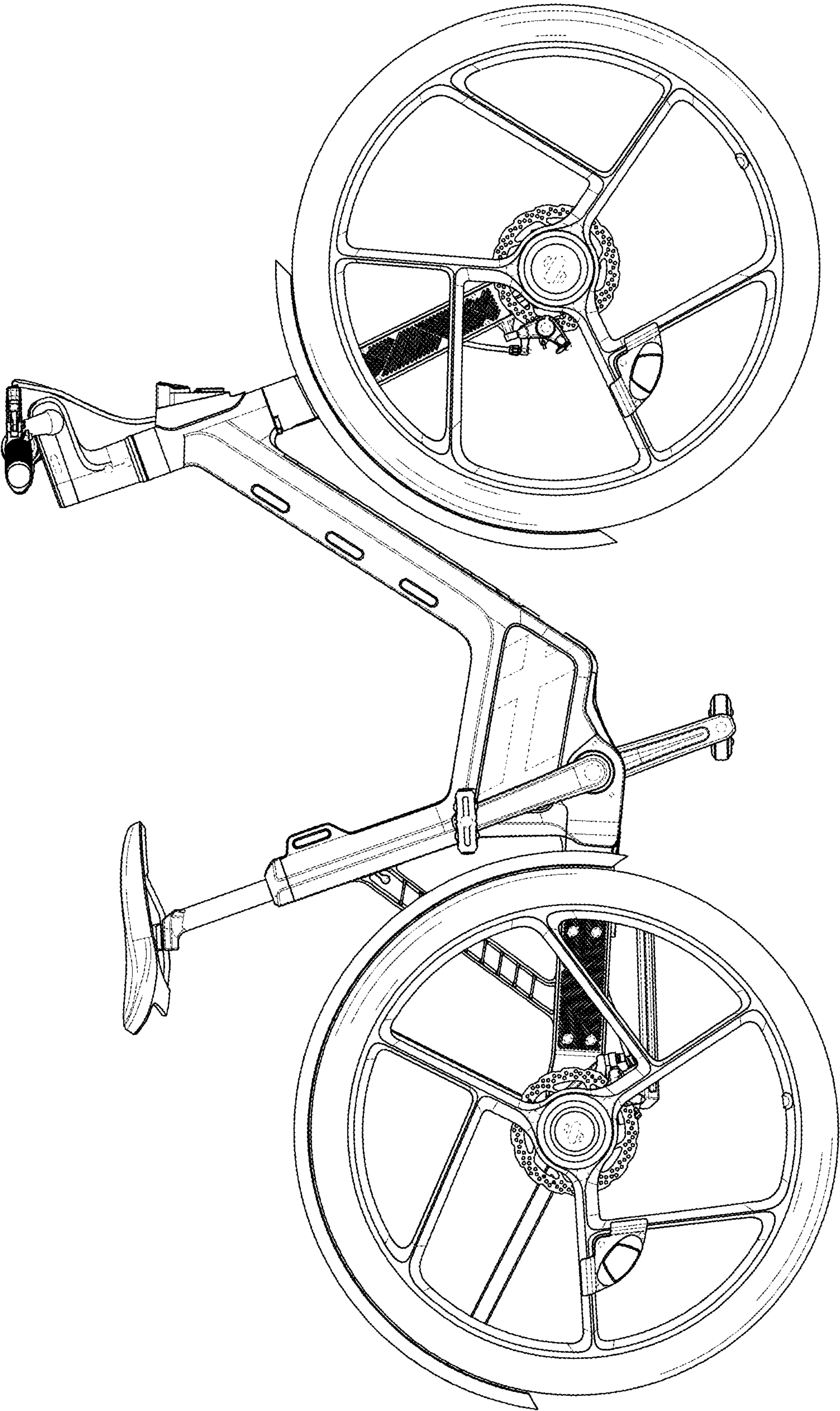


FIG. 3

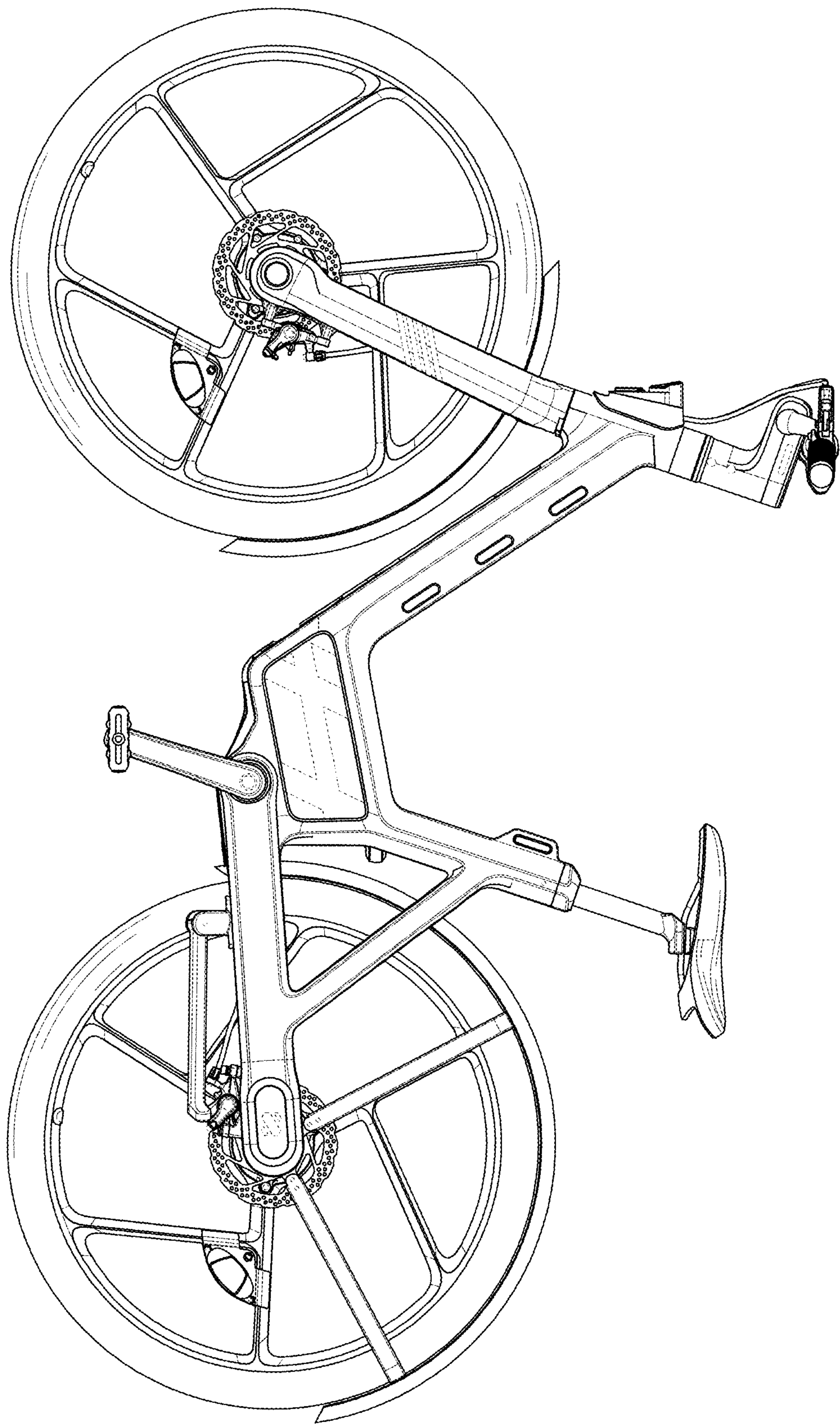


FIG. 4

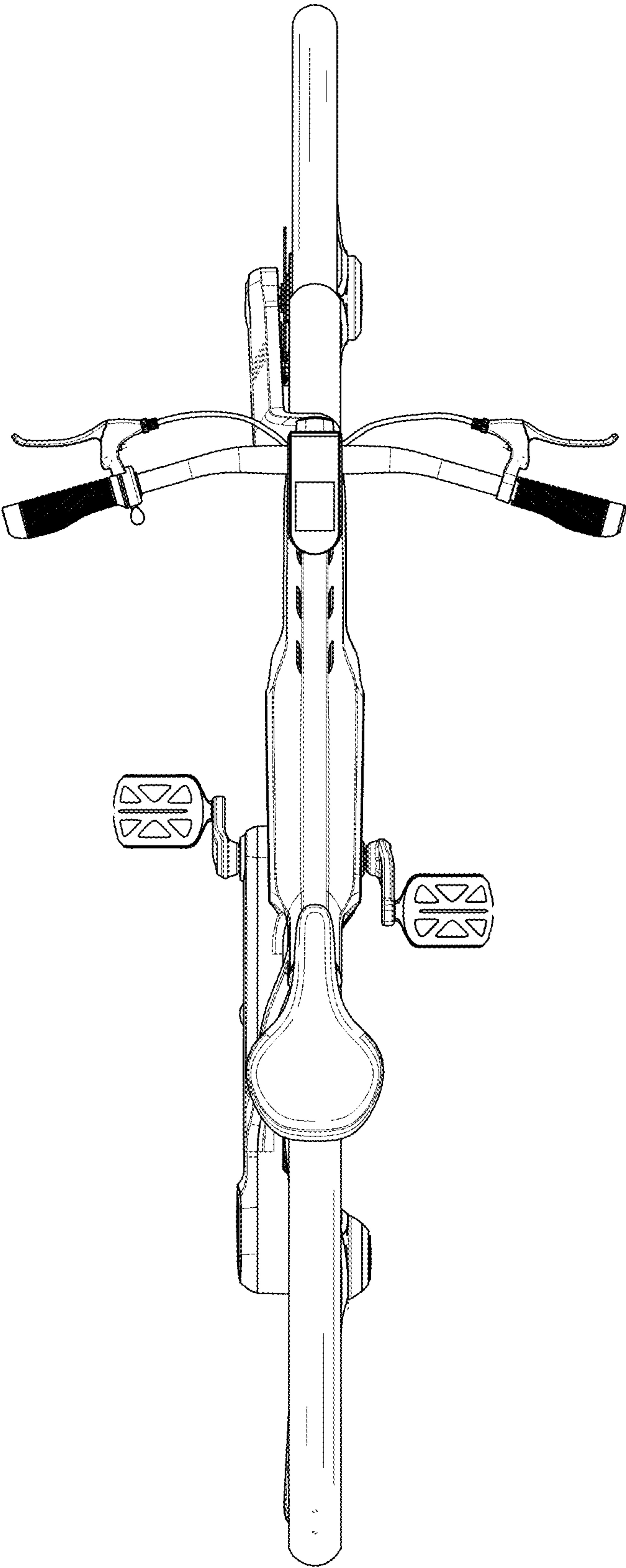


FIG. 5

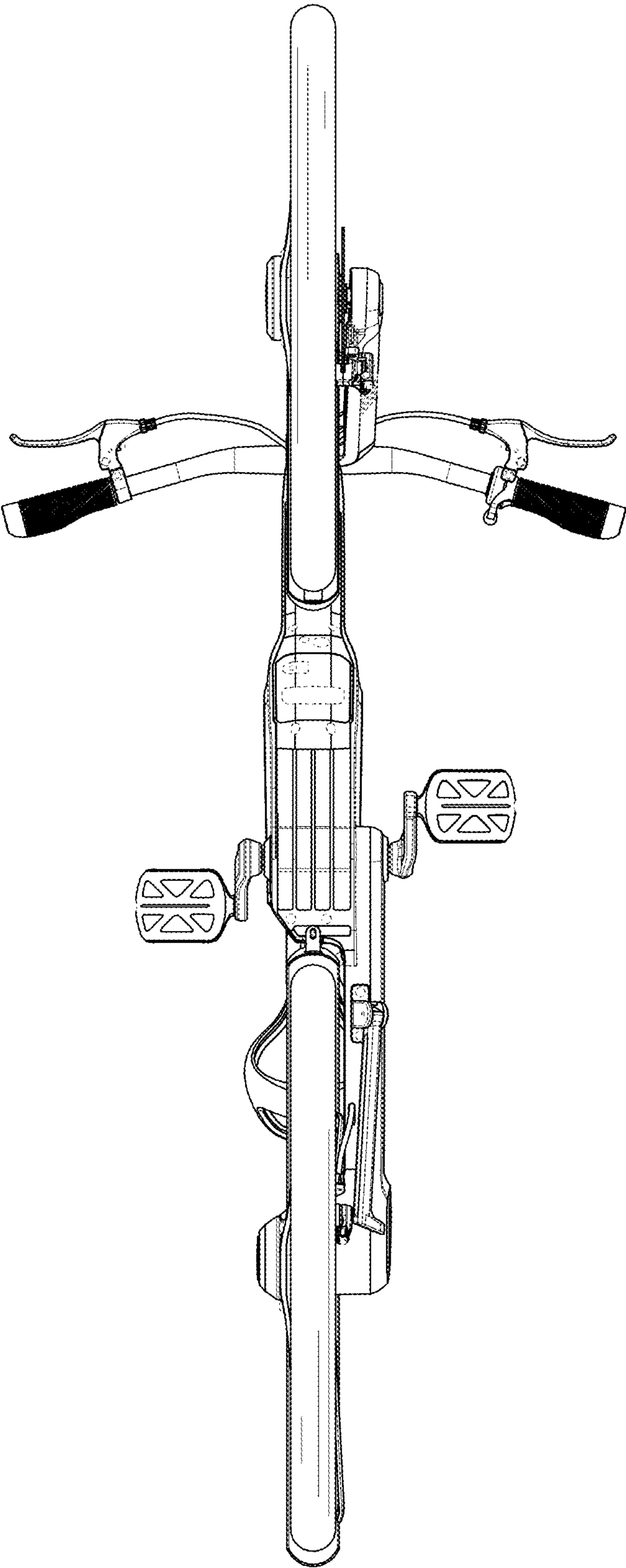


FIG. 6

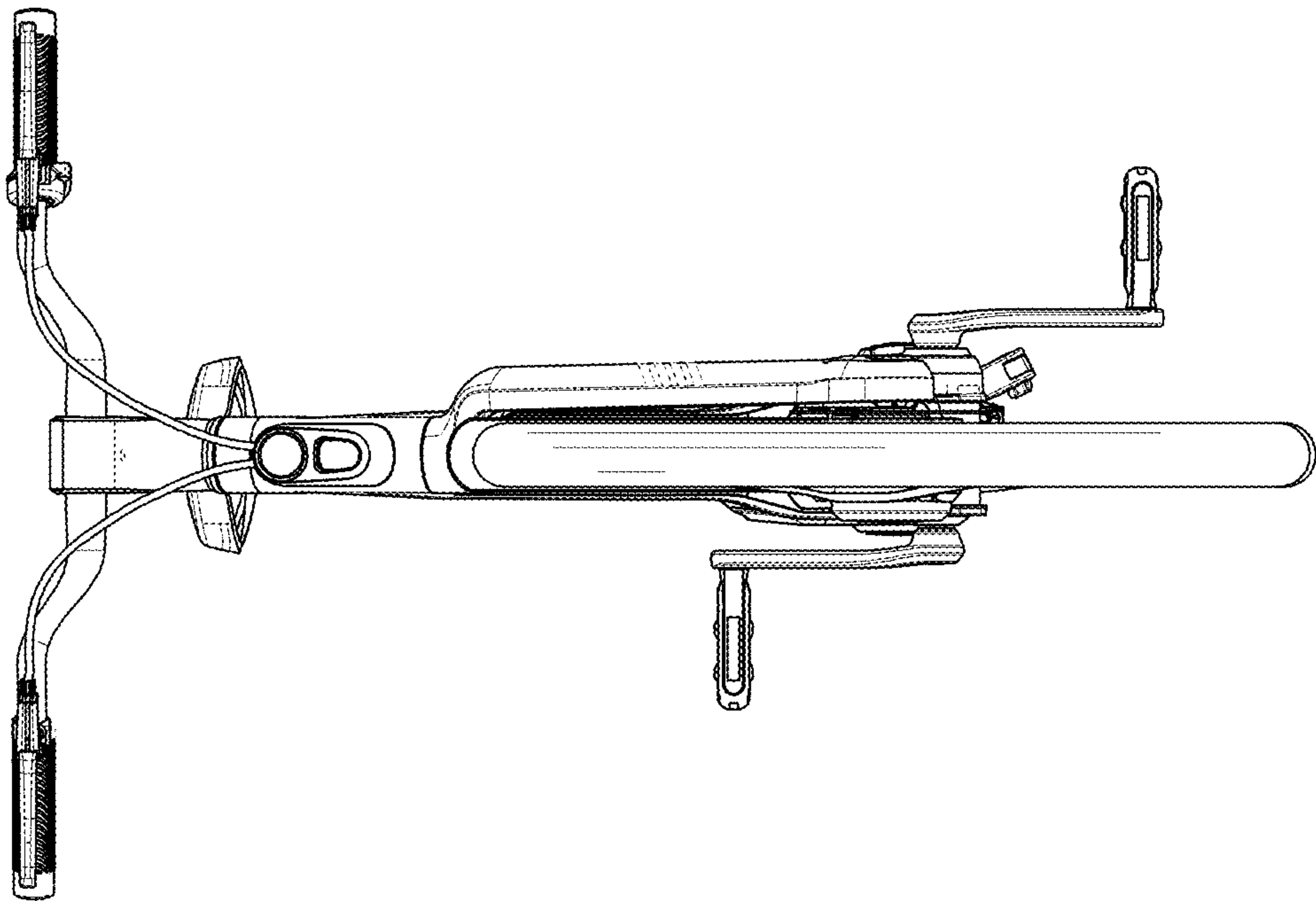


FIG. 7

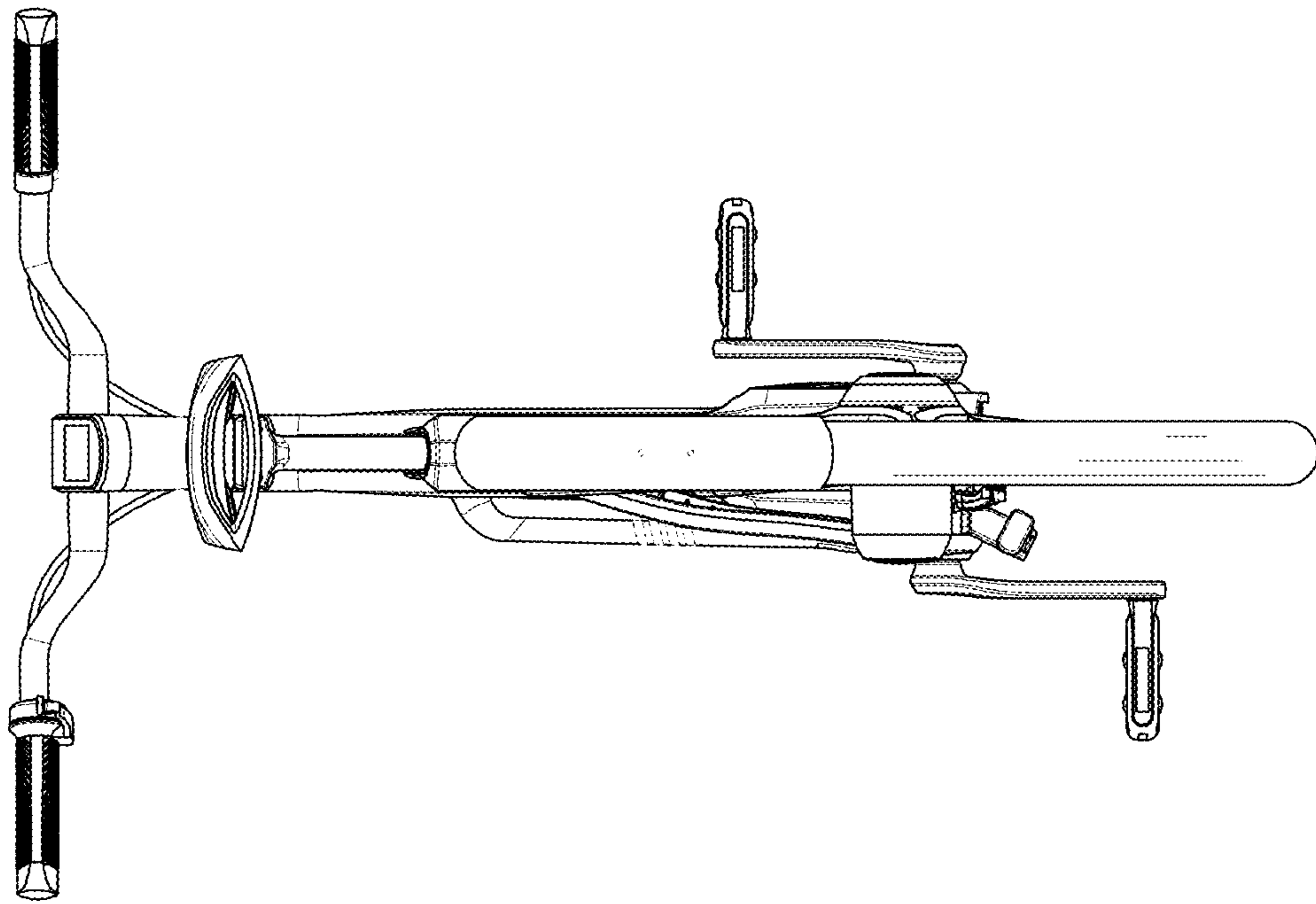


FIG. 8

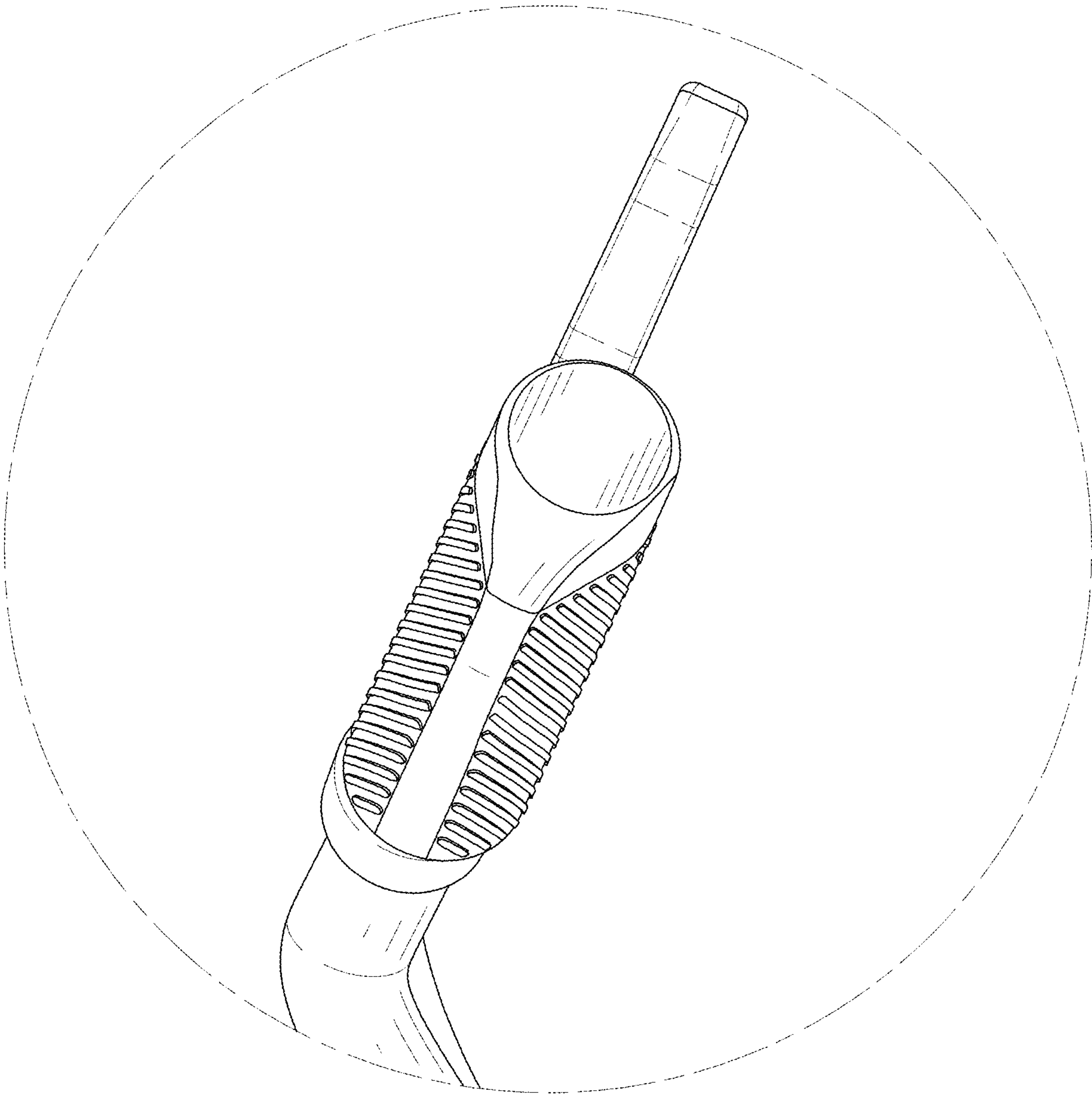


FIG. 9

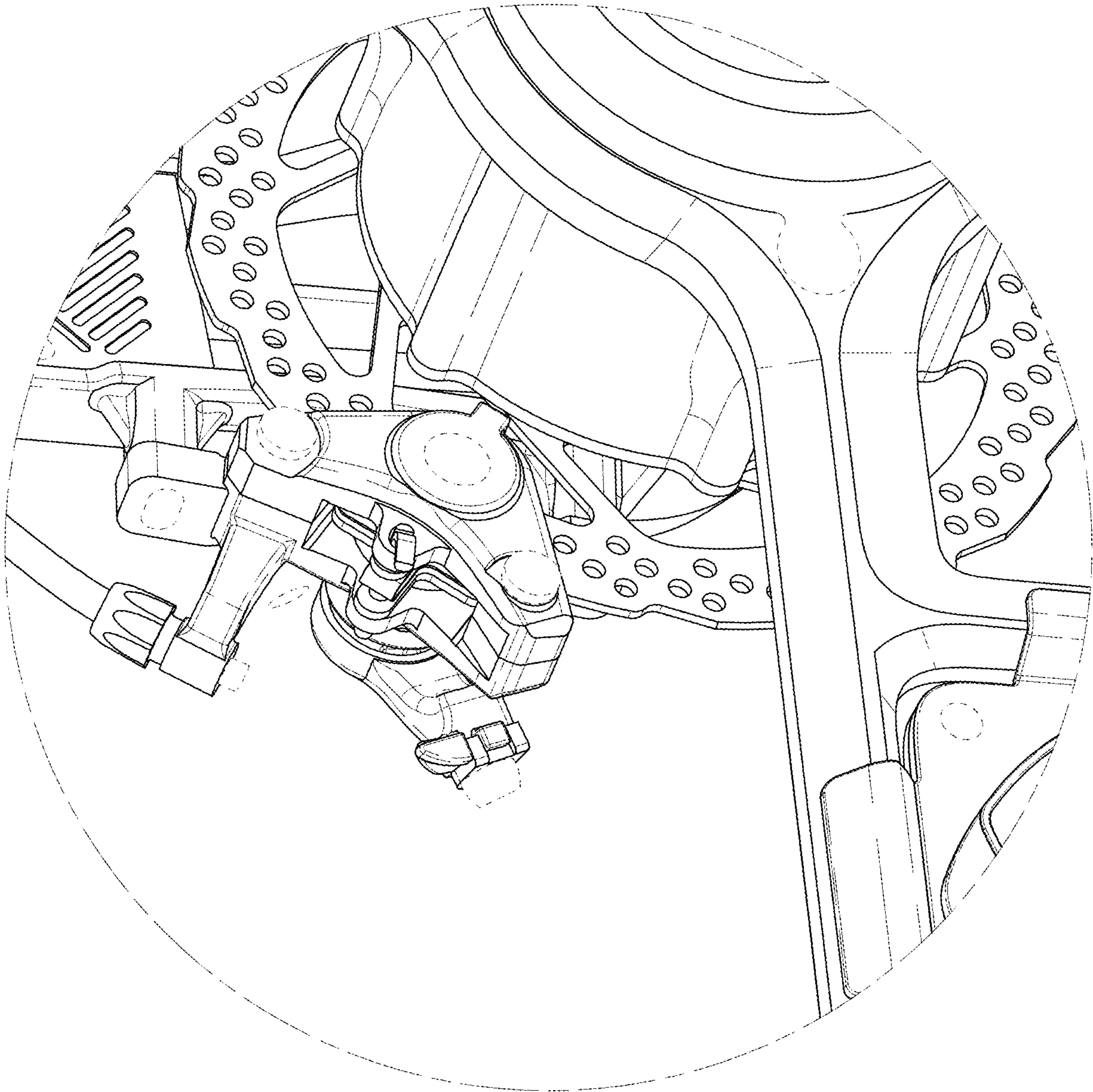


FIG. 10

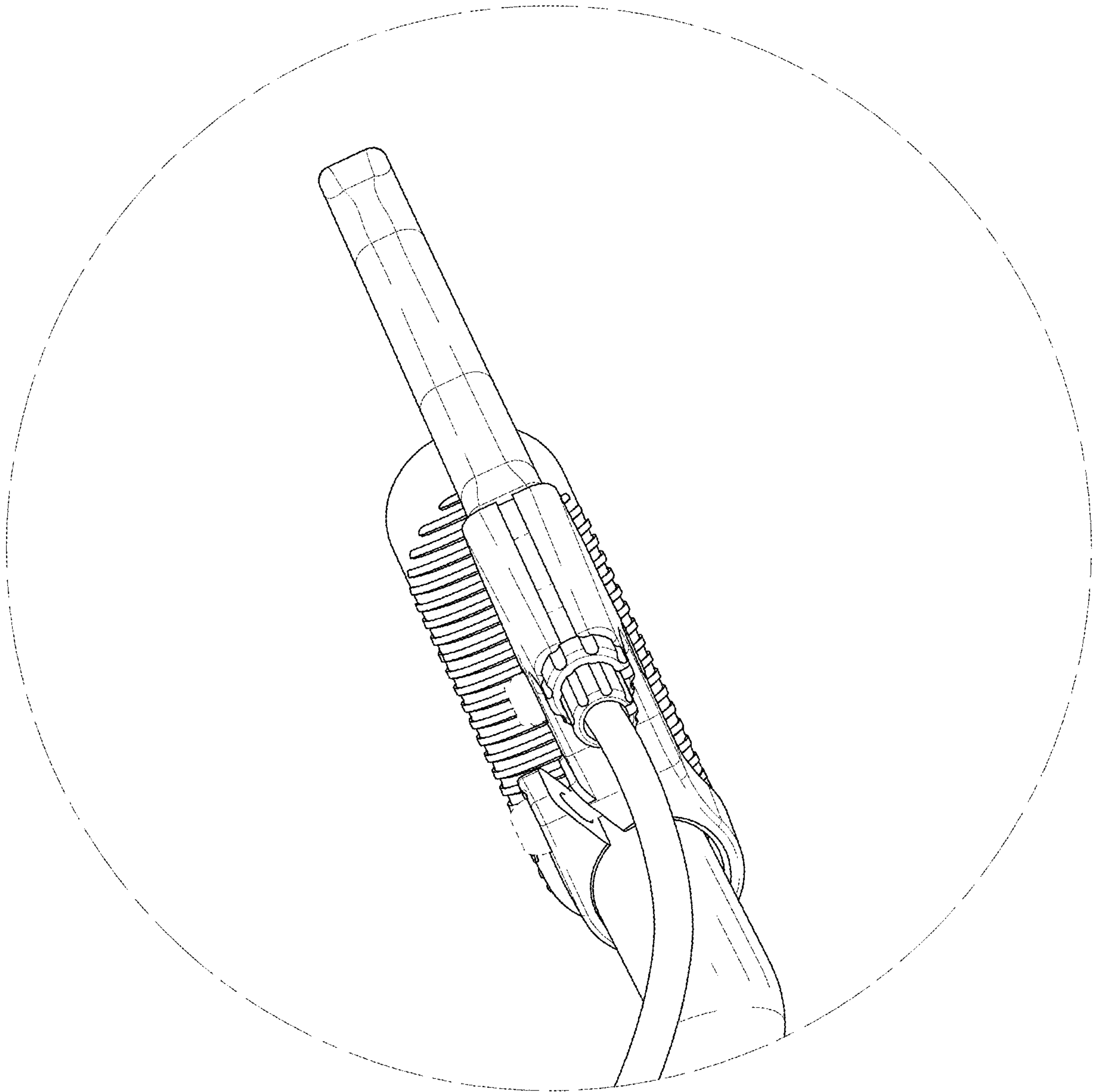


FIG. 11

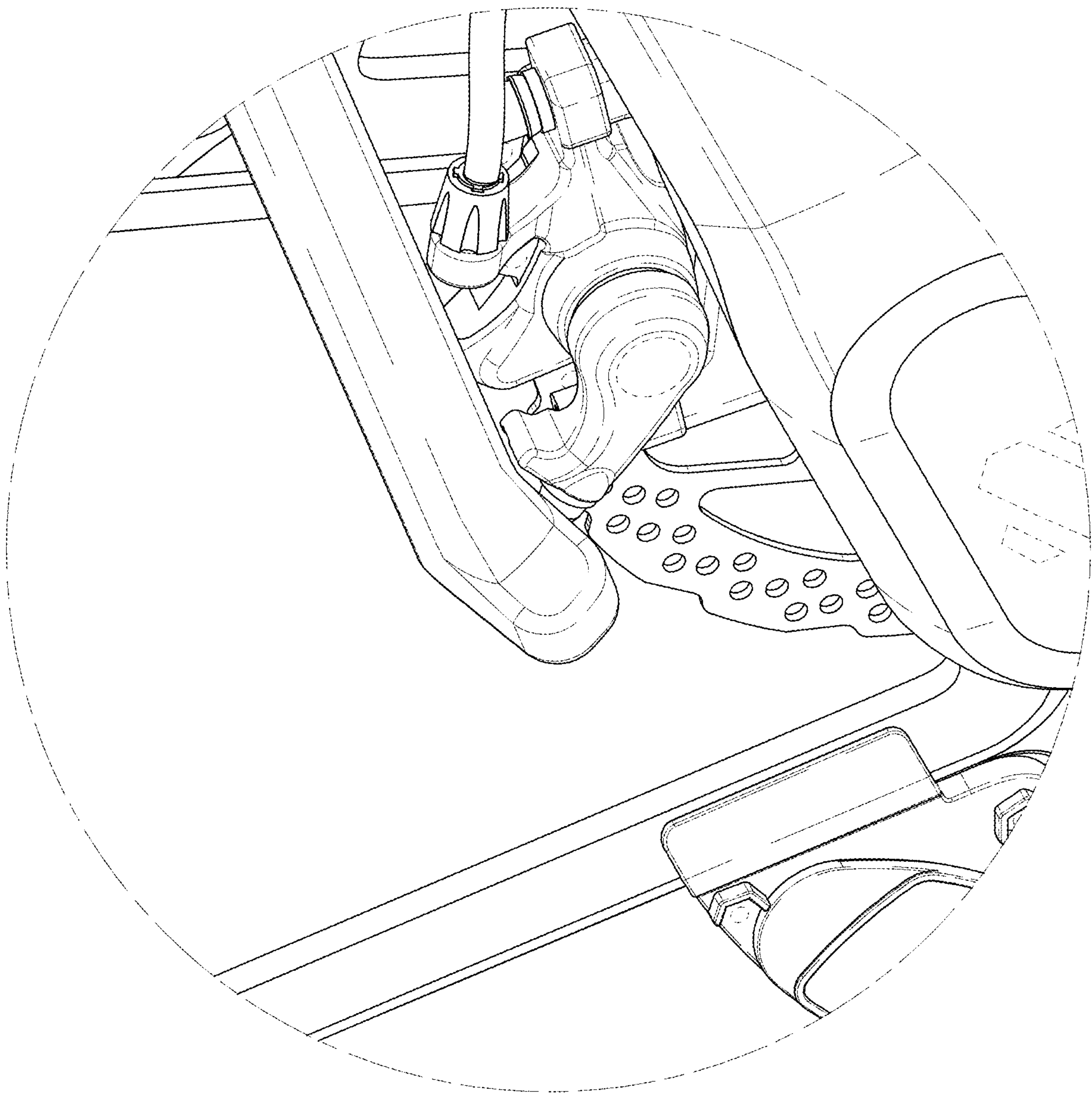


FIG. 12