



US00D980131S

(12) **United States Design Patent** (10) **Patent No.:** **US D980,131 S**
Li (45) **Date of Patent:** **** Mar. 7, 2023**

(54) **ELECTRIC BICYCLE**

(71) Applicant: **Xiaohe Electric Technology (Tianjin) Co., Ltd.**, Tianjin (CN)

(72) Inventor: **Yuchuan Li**, Tianjin (CN)

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

(21) Appl. No.: **29/834,074**

(22) Filed: **Apr. 8, 2022**

(30) **Foreign Application Priority Data**

Jan. 26, 2022 (CN) 202230054821.9

(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
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
D626,037	S *	10/2010	Thetard	.....	D12/111
D644,962	S *	9/2011	Schoonhoven	.....	D12/111
D670,208	S *	11/2012	Frenzel	.....	D12/111
D727,214	S *	4/2015	Yang	.....	D12/111
D730,781	S *	6/2015	Arbour	.....	D12/111
D774,972	S *	12/2016	Lambri	.....	D12/111
D797,003	S *	9/2017	Qiu	.....	D12/111
D847,033	S *	4/2019	Yan	.....	D12/111
D854,969	S *	7/2019	Gouin	.....	D12/111
D903,532	S *	12/2020	Ma	.....	D12/111
D910,497	S *	2/2021	Sun	.....	D12/111
D915,243	S *	4/2021	Sun	.....	D12/111
D915,244	S *	4/2021	Chen	.....	D12/111

D929,269	S	8/2021	Chen	
D931,146	S *	9/2021	Huang	..... D12/111
D938,314	S *	12/2021	Gray	..... D12/111
D940,010	S *	1/2022	Hu	..... D12/111
D944,126	S *	2/2022	Lu	..... D12/111
D945,934	S *	3/2022	Ischepp	..... D12/111
D948,383	S	4/2022	Hu et al.	
11,299,226	B2 *	4/2022	Uimonen	..... B62J 9/23
D950,424	S *	5/2022	Chien	..... D12/111
D952,520	S *	5/2022	Liu	..... D12/111
D956,631	S *	7/2022	Okonsky	..... D12/111
D957,291	S *	7/2022	Deng	..... D12/111
D960,053	S *	8/2022	Chen	..... D12/111

(Continued)

OTHER PUBLICATIONS

M2S Bikes. "All Terrain Sport R750 FS Electric Commuter Bike." YouTube., Jul. 7, 2021 [online], [retrieved on Nov. 2, 2022]. Retrieved from the Internet <URL: <https://www.youtube.com/watch?v=ddZ-WduOyQU&t=1s>>.*

(Continued)

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

(57) **CLAIM**

The ornamental design for an electric bicycle, as shown and described.

DESCRIPTION

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

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D964,219 S * 9/2022 Xie D12/111
2010/0314187 A1* 12/2010 Chen B62M 6/60
180/206.8
2013/0001000 A1* 1/2013 Krieger B62M 6/45
180/206.3
2020/0062342 A1* 2/2020 Talavasek B62M 6/50
2020/0079471 A1* 3/2020 Eguchi B62K 19/40
2021/0214043 A1* 7/2021 Nishimori H01R 12/58

OTHER PUBLICATIONS

Electric Bike Report. "Velotric Discover 1 Review | Electric Step Thru Bike (2021)." YouTube., Nov. 2, 2021 [online], [retrieved on Nov. 2, 2022]. Retrieved from the Internet <URL: <https://www.youtube.com/watch?v=E7kemV1sAb0>>.*

All Electric. "Best Commuter Ebike? | Velotric Discover | Ebike Review." YouTube., Oct. 21, 2021 [online], [retrieved on Nov. 2, 2022]. Retrieved from the Internet <URL: <https://www.youtube.com/watch?v=t0G9BOs6XAo>>.*

Ebike Escape. "Aventon Level.2 Review: Aventon Moves to a Torque Sensor?!" YouTube., Sep. 18, 2022 [online], [retrieved on Nov. 2, 2022]. Retrieved from the Internet <URL: <https://www.youtube.com/watch?v=1vbnKqg2D8>>.*

* cited by examiner

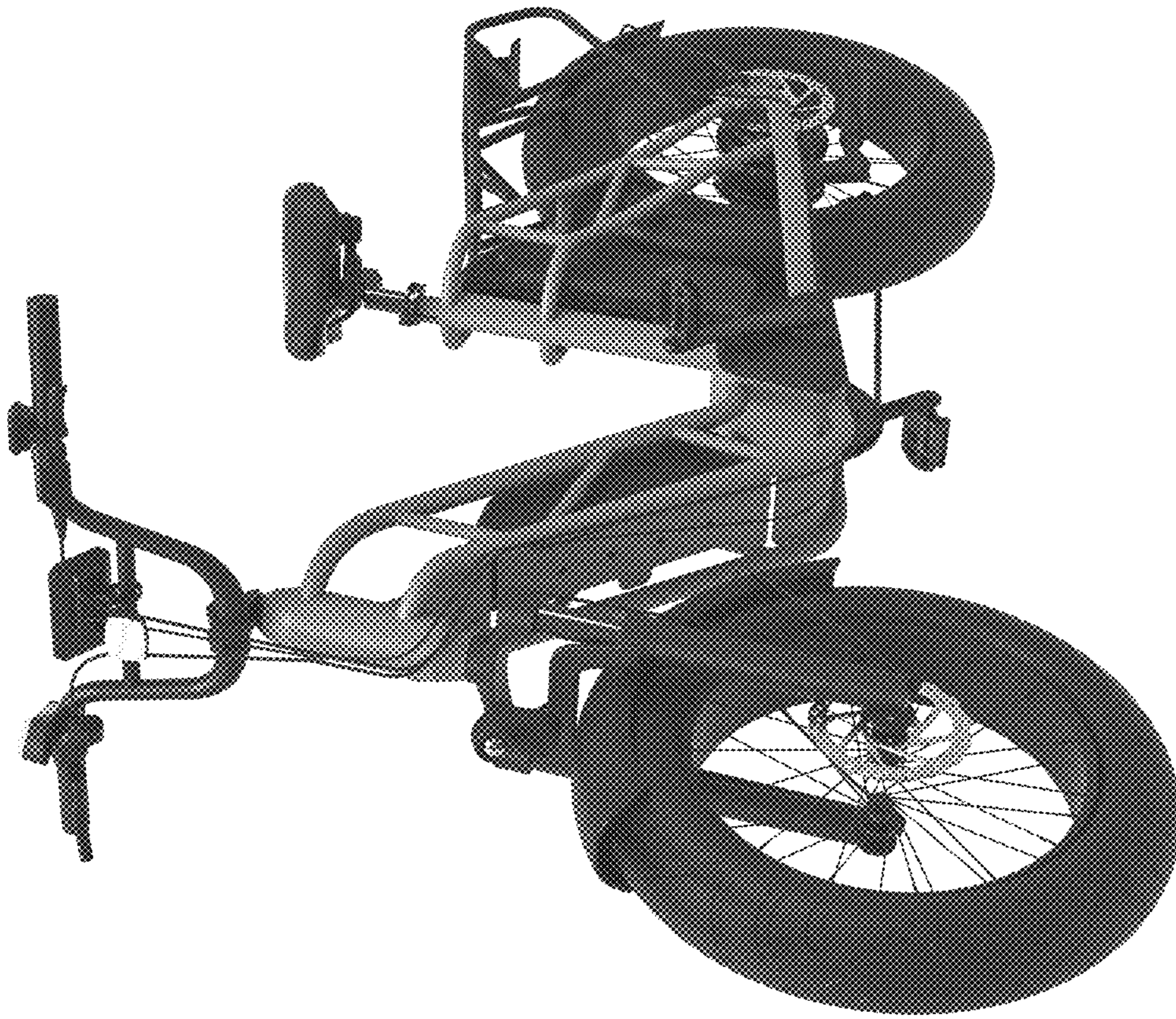


FIG. 1

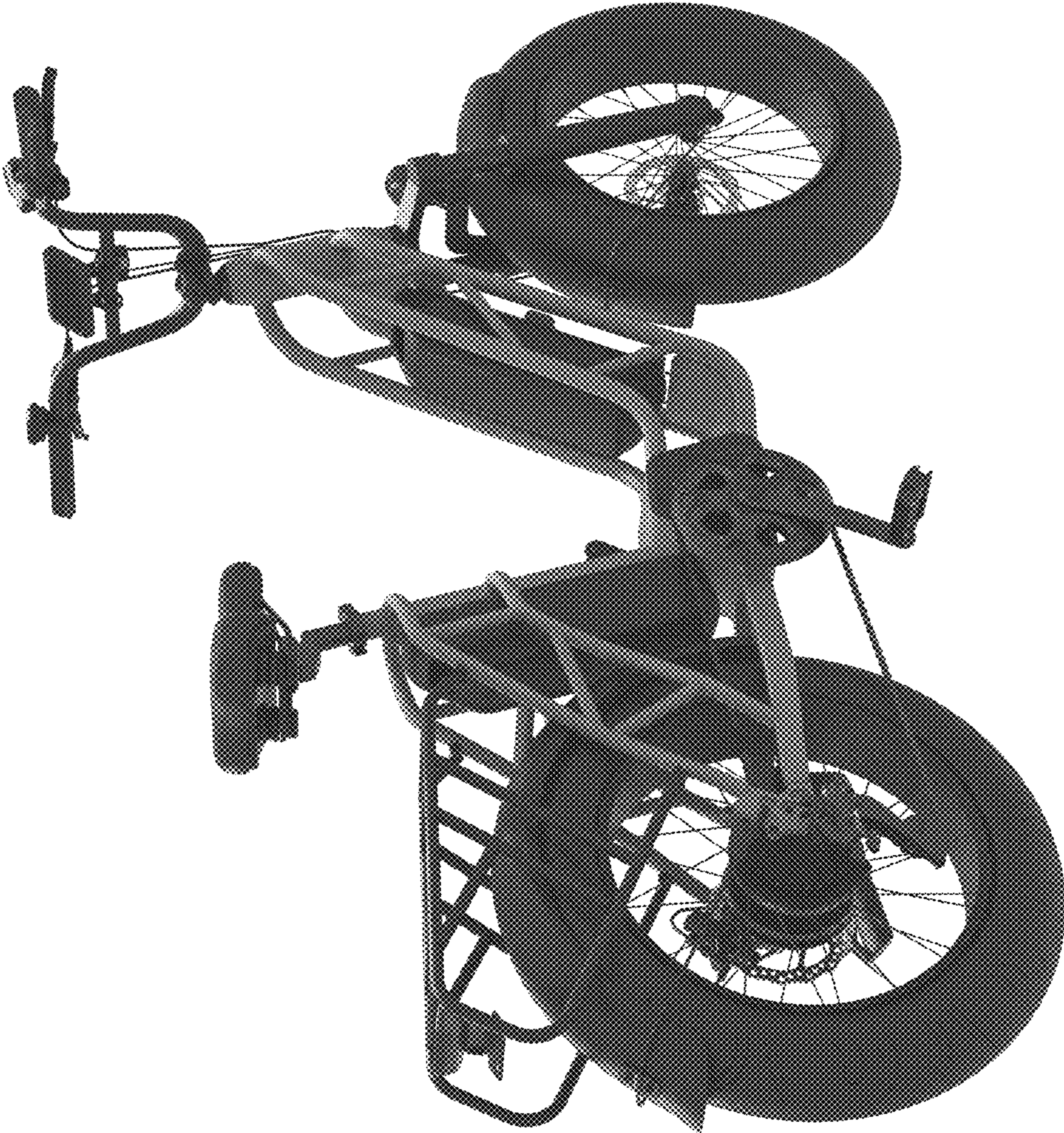


FIG. 2

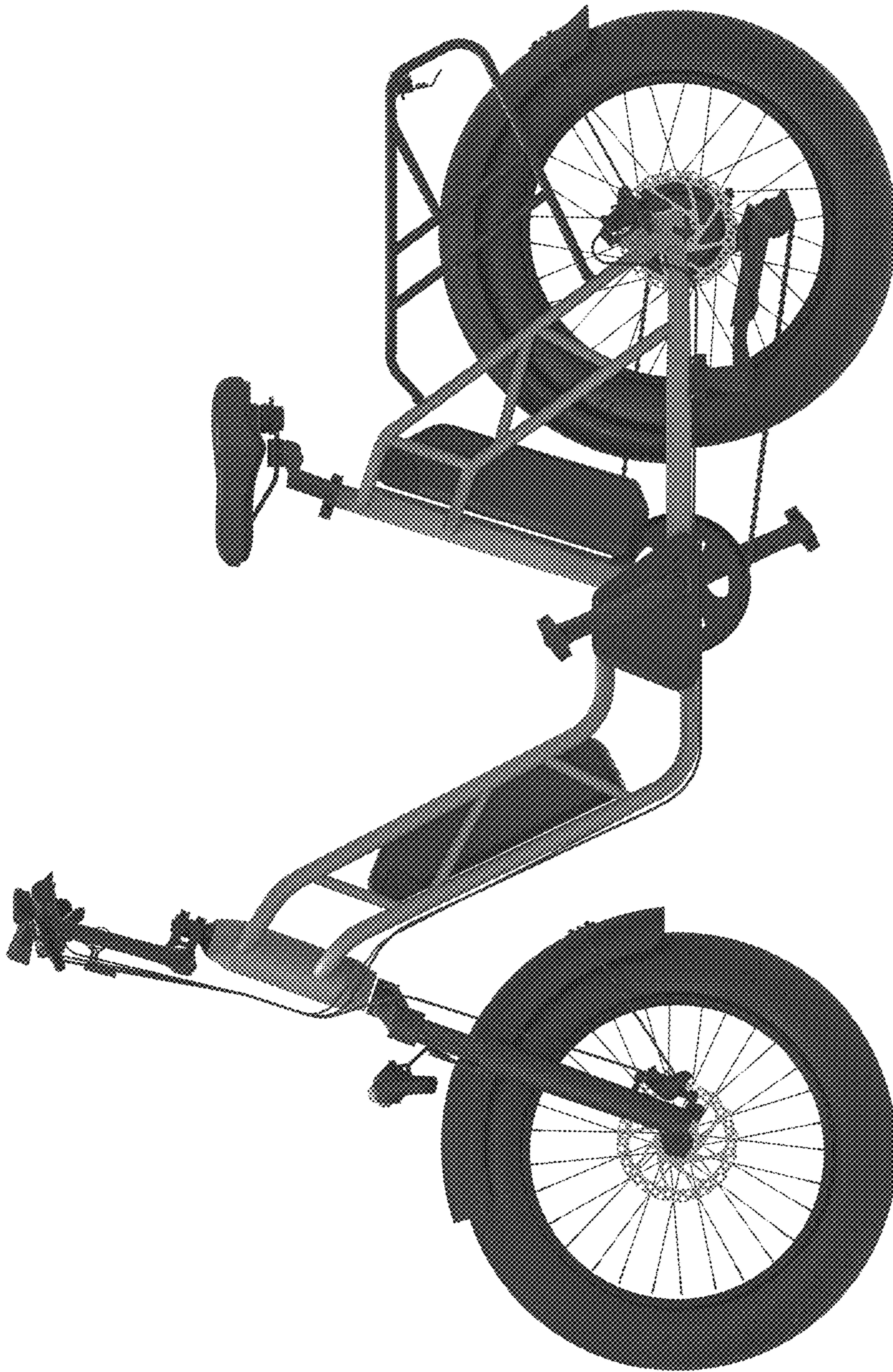


FIG. 3

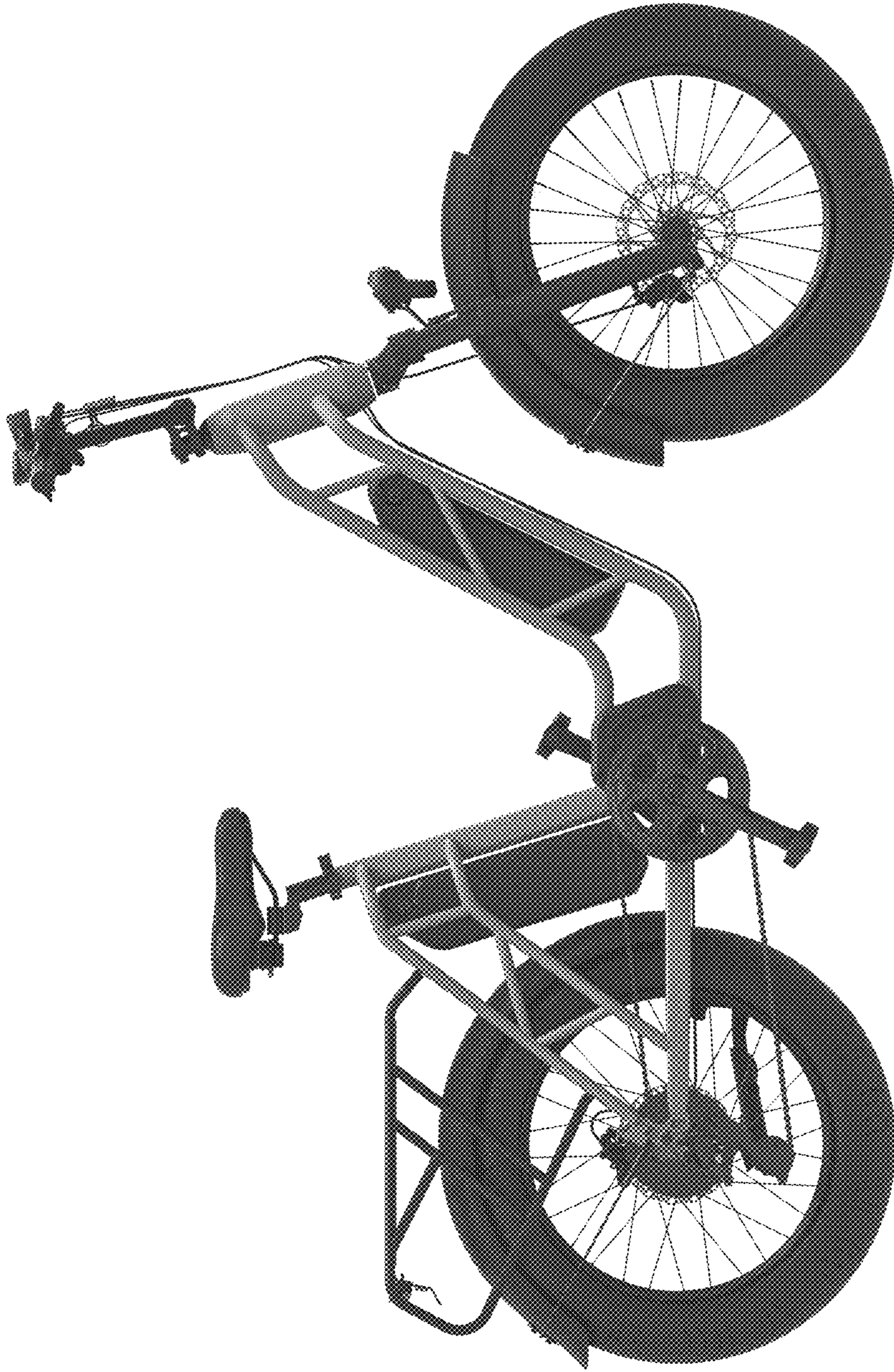


FIG. 4

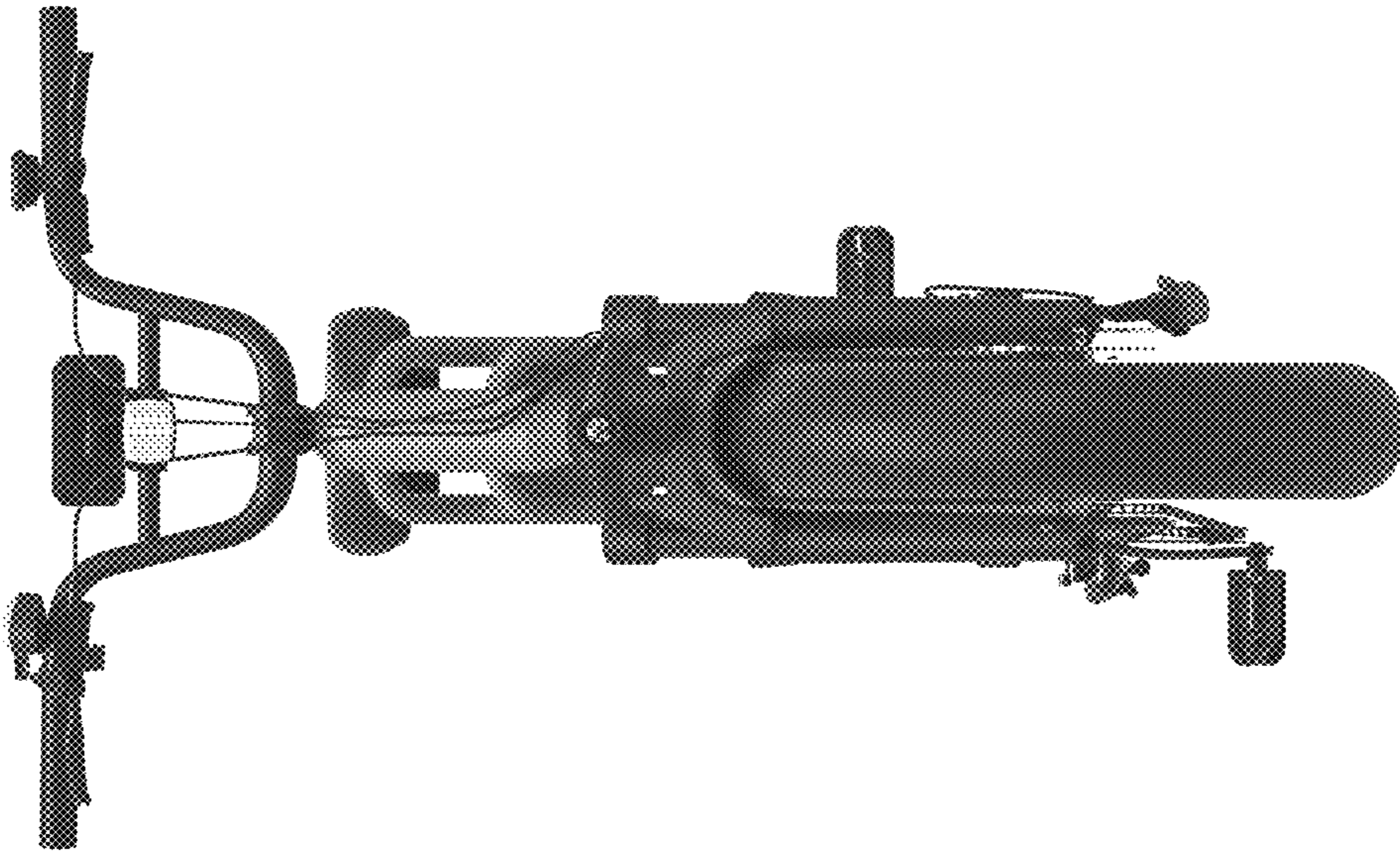


FIG. 5

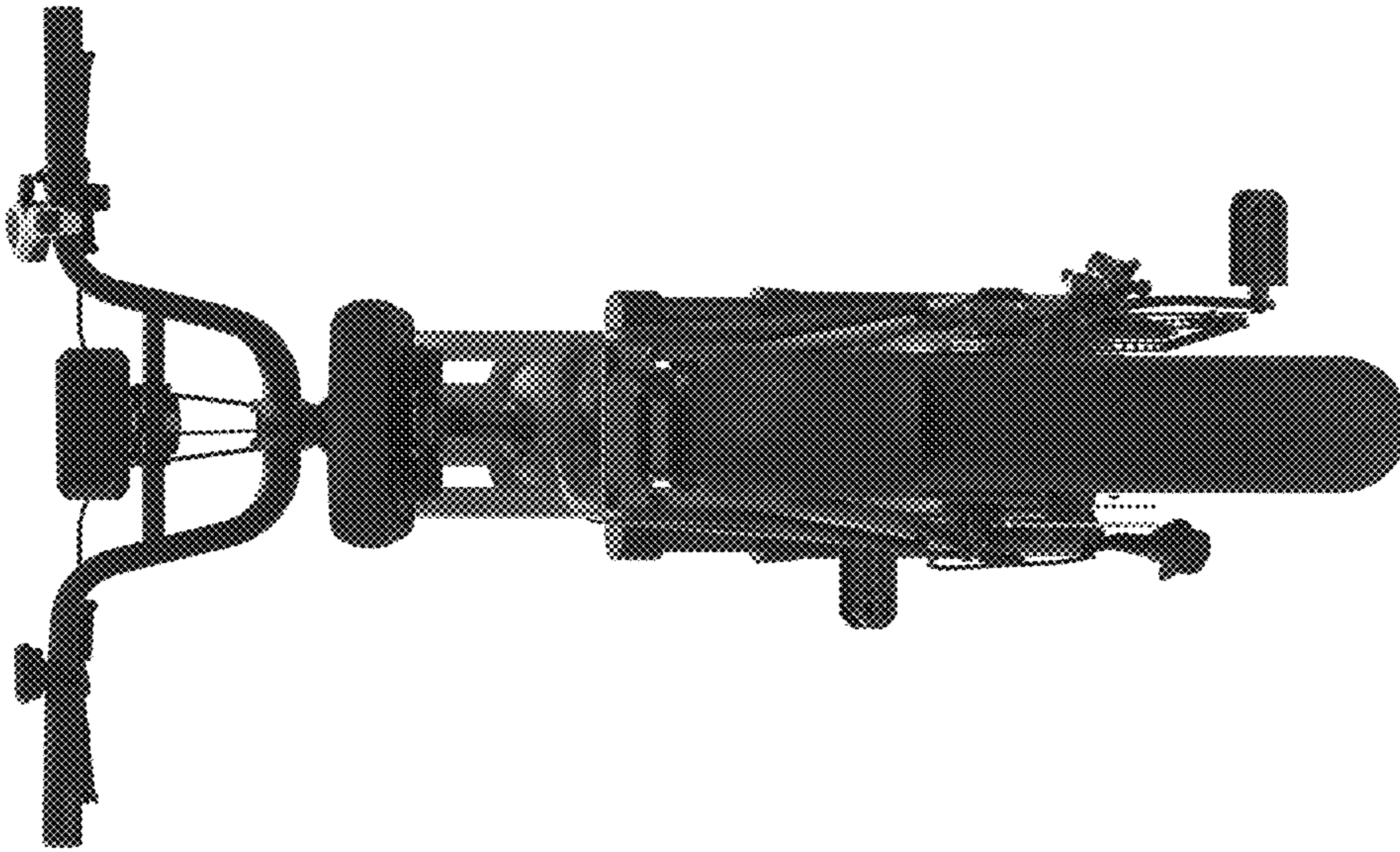


FIG. 6

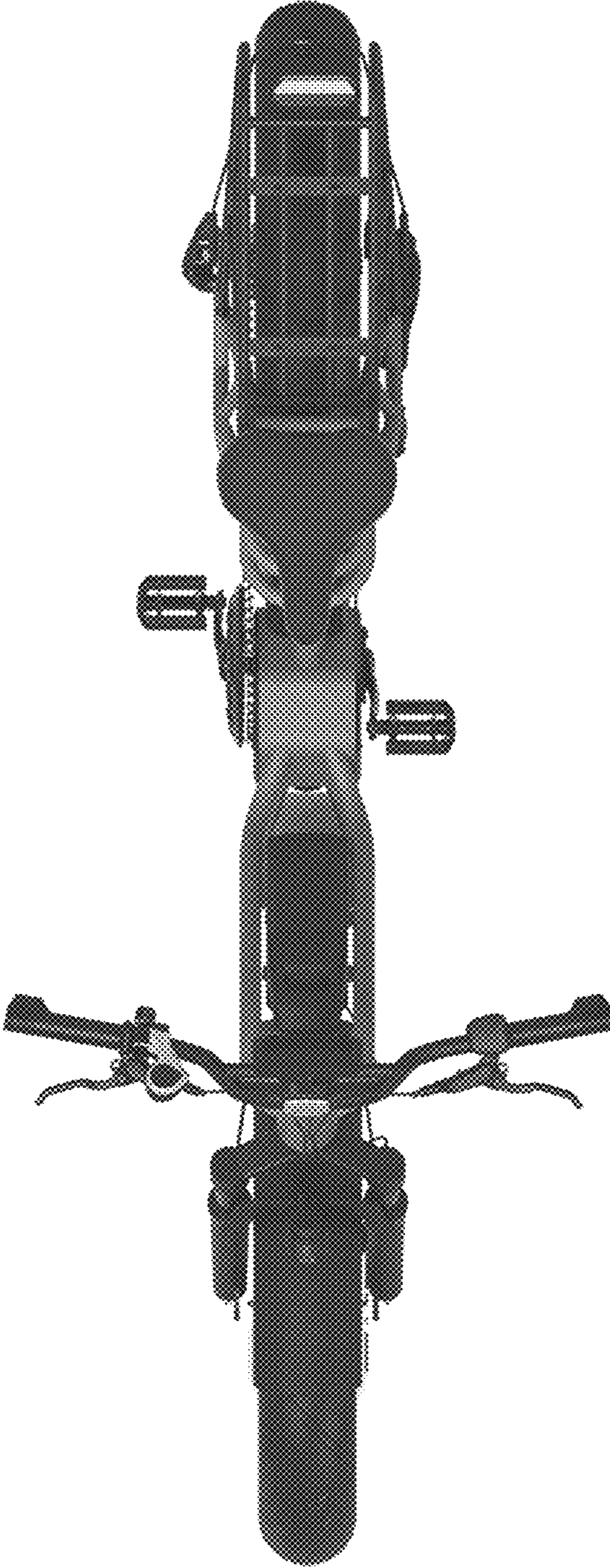


FIG. 7

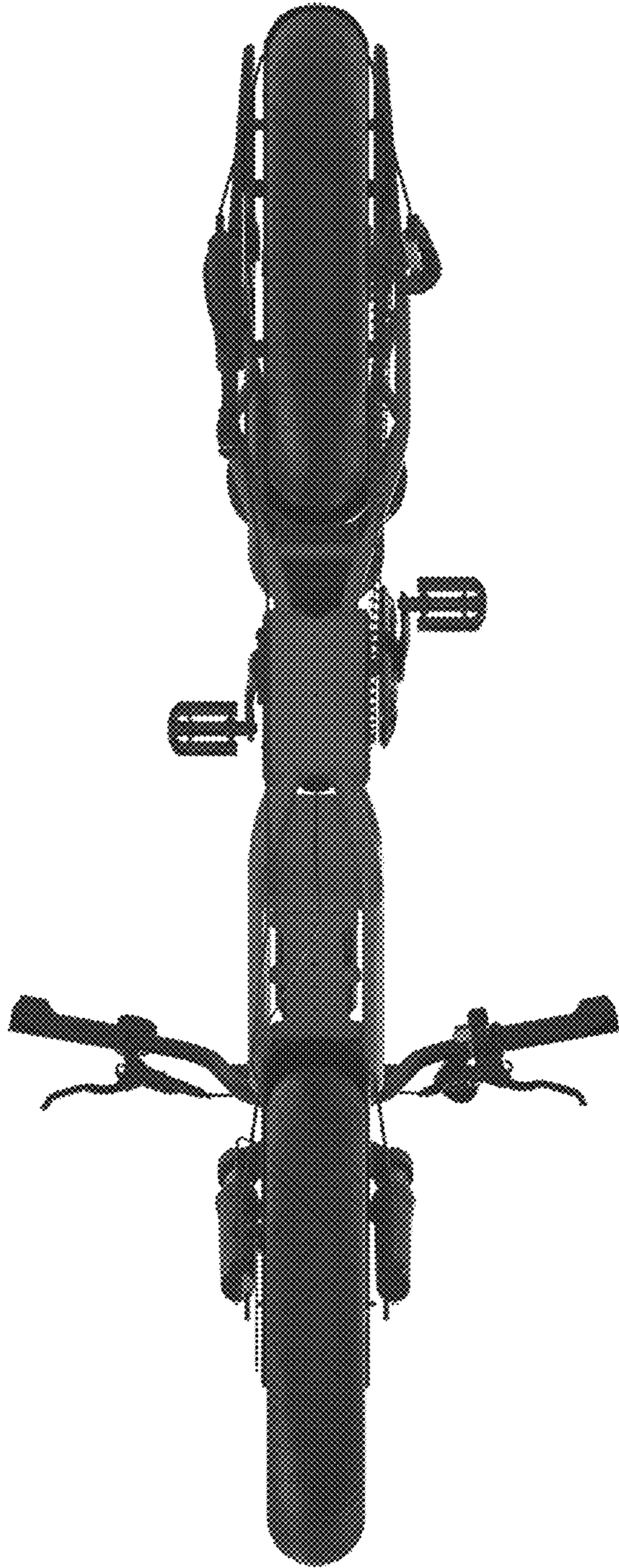


FIG. 8