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(12) **United States Design Patent** (10) **Patent No.:** **US D870,600 S**
Brewer et al. (45) **Date of Patent:** **** Dec. 24, 2019**

(54) **ELLIPTICAL BICYCLE**
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(73) Assignee: **Aruana Energia S/A** (BR)
(**) Term: **15 Years**
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(51) **LOC (12) Cl.** **12-11**
(52) **U.S. Cl.**
USPC **D12/111**
(58) **Field of Classification Search**
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CPC B62K 3/002; B62K 5/02; B62K 15/006;
B62M 1/12; B62M 1/26
See application file for complete search history.

D638,499 S * 5/2011 Scolari D21/423
D638,500 S * 5/2011 Scolari D21/423
D645,792 S * 9/2011 Bai D12/111
8,220,814 B1 * 7/2012 Riviglia B62M 1/26
280/221
D688,164 S * 8/2013 Calderon D12/111
8,579,769 B2 * 11/2013 Sans B62K 3/002
280/221
D696,984 S * 1/2014 Haupt D12/111
8,944,452 B1 * 2/2015 Scolari B62K 3/002
280/221
D737,727 S * 9/2015 Brewer D12/111
D737,728 S * 9/2015 Brewer D12/111
D738,262 S * 9/2015 Brewer D12/111
D738,790 S * 9/2015 Brewer D12/111
D738,791 S * 9/2015 Brewer D12/111
D738,792 S * 9/2015 Brewer D12/111
D776,015 S * 1/2017 Teal B62M 1/26
D12/111
2008/0116655 A1 * 5/2008 Pate B62M 1/26
280/221

* cited by examiner

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(56) **References Cited**

U.S. PATENT DOCUMENTS

5,591,107 A * 1/1997 Rodgers, Jr. A63B 71/0622
482/51
6,439,590 B1 * 8/2002 Liang B62K 3/002
280/221
6,659,486 B2 * 12/2003 Eschenbach B62K 3/002
280/221
D526,250 S * 8/2006 Trumble D12/111
7,140,626 B1 * 11/2006 Keay A63B 21/0004
280/230
D633,416 S * 3/2011 Teal D12/111
D633,827 S * 3/2011 Teal D12/111
D638,483 S * 5/2011 Scolari D21/423
D638,484 S * 5/2011 Scolari D21/423
D638,485 S * 5/2011 Scolari D21/423

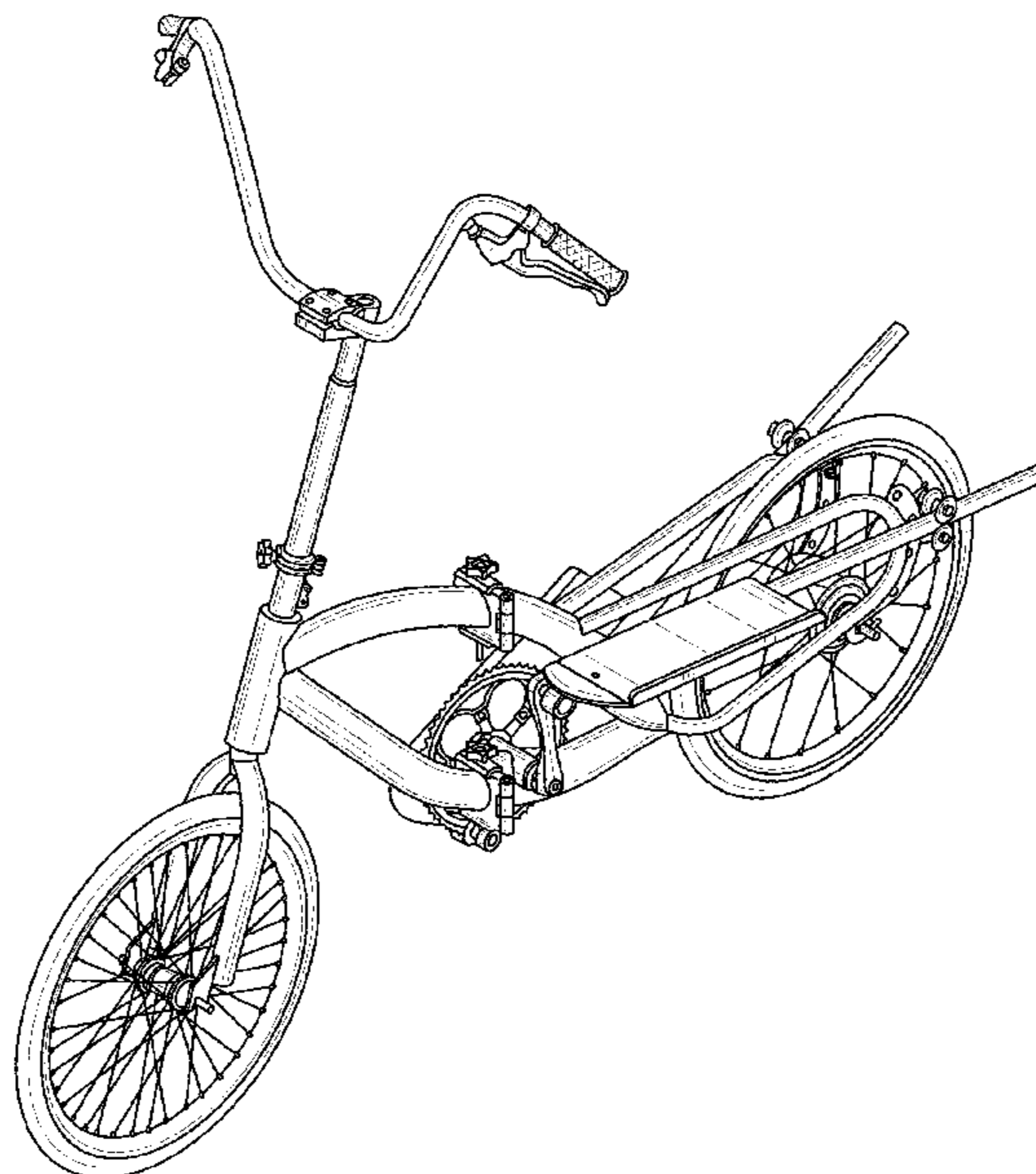
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front, and left side perspective view of an elliptical bicycle 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 a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



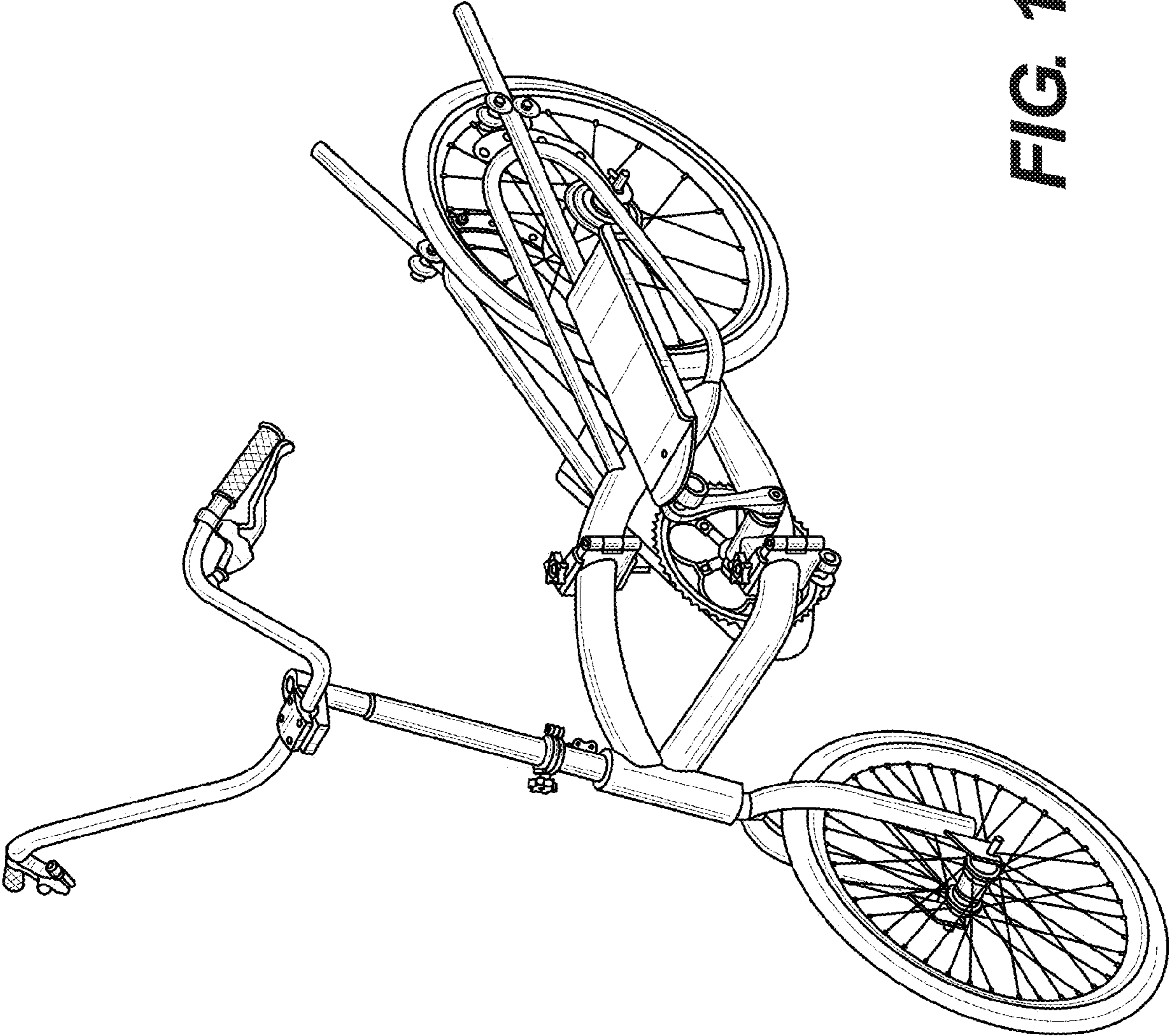


FIG. 1

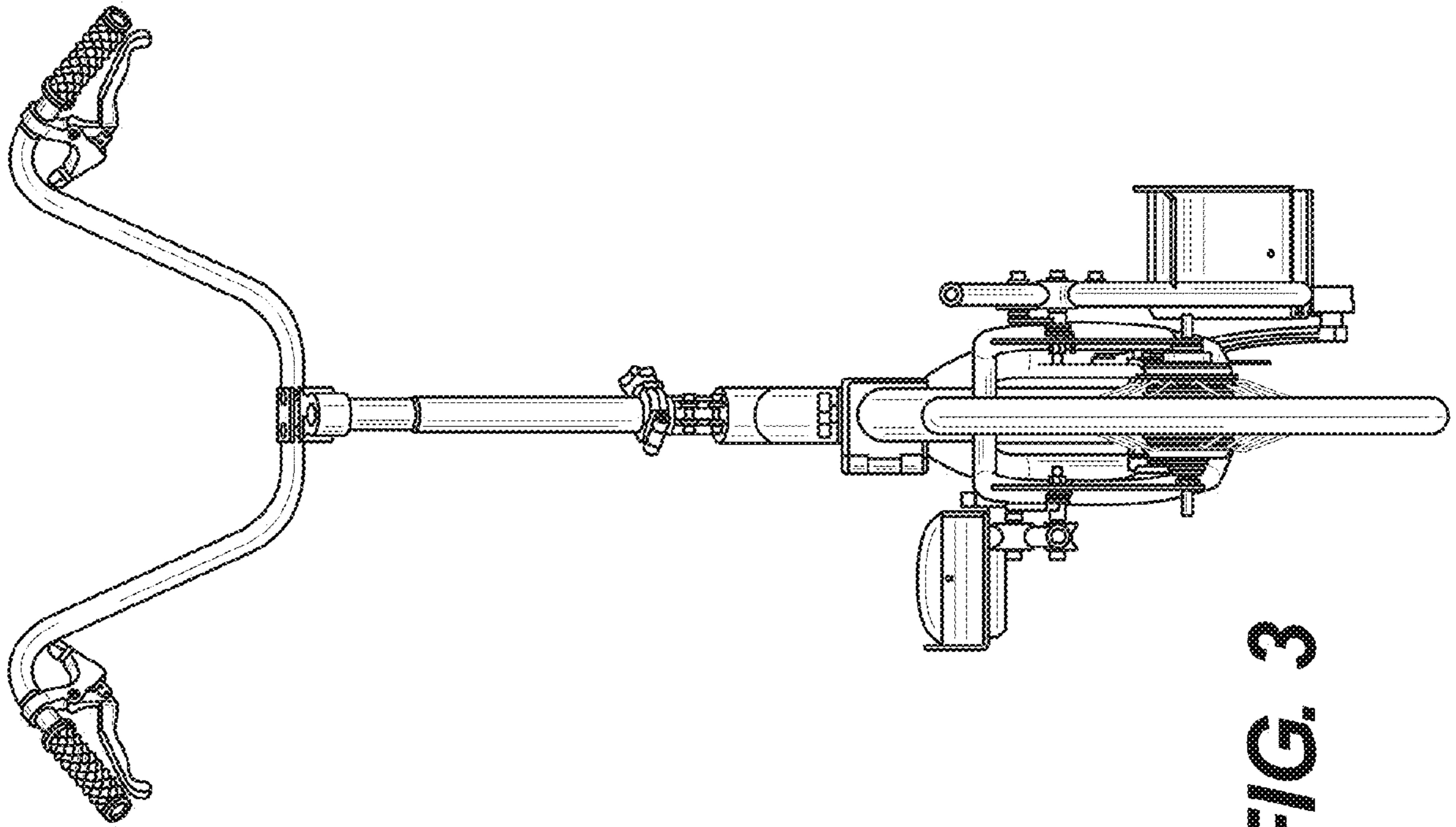


FIG. 3

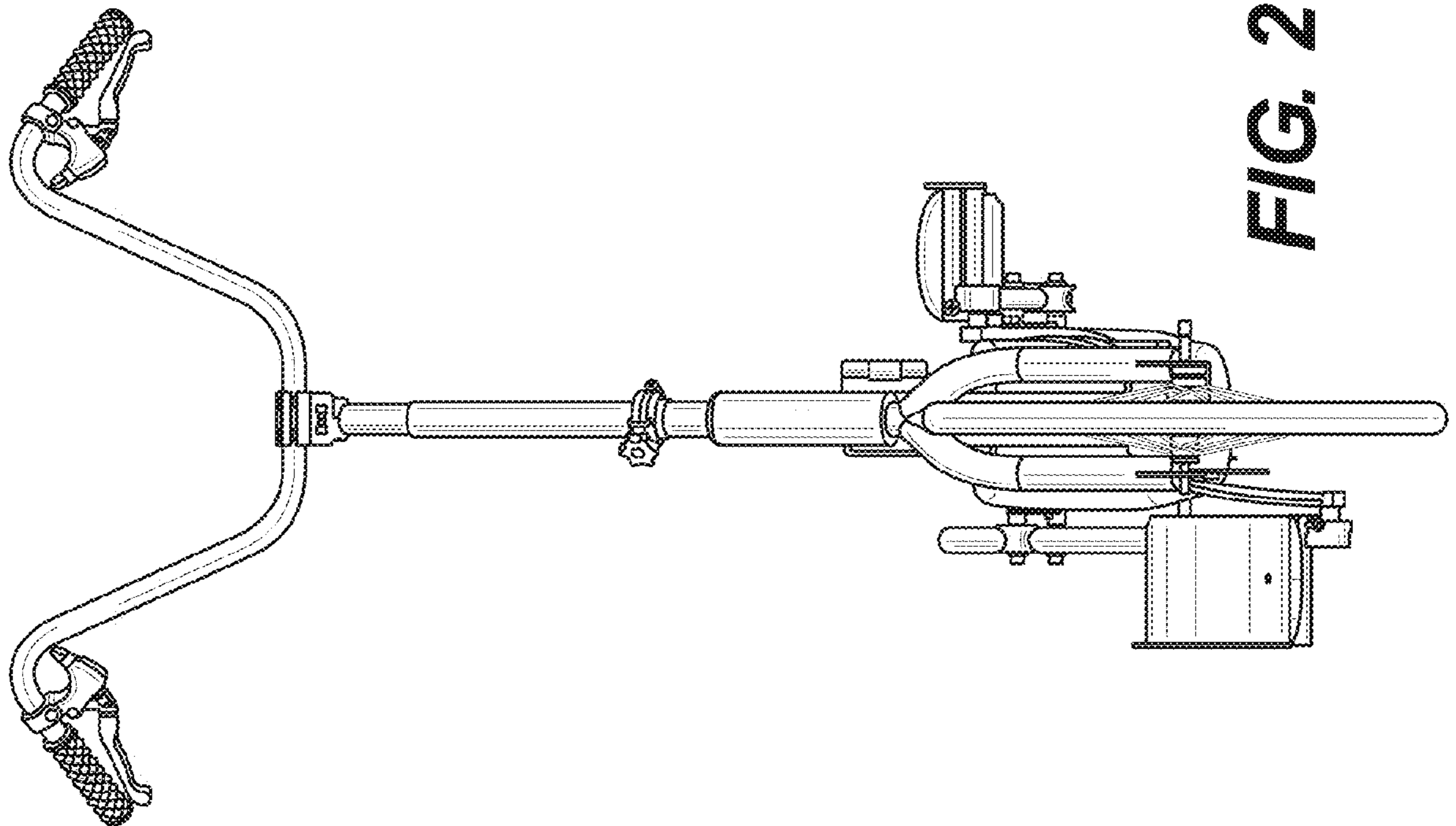


FIG. 2

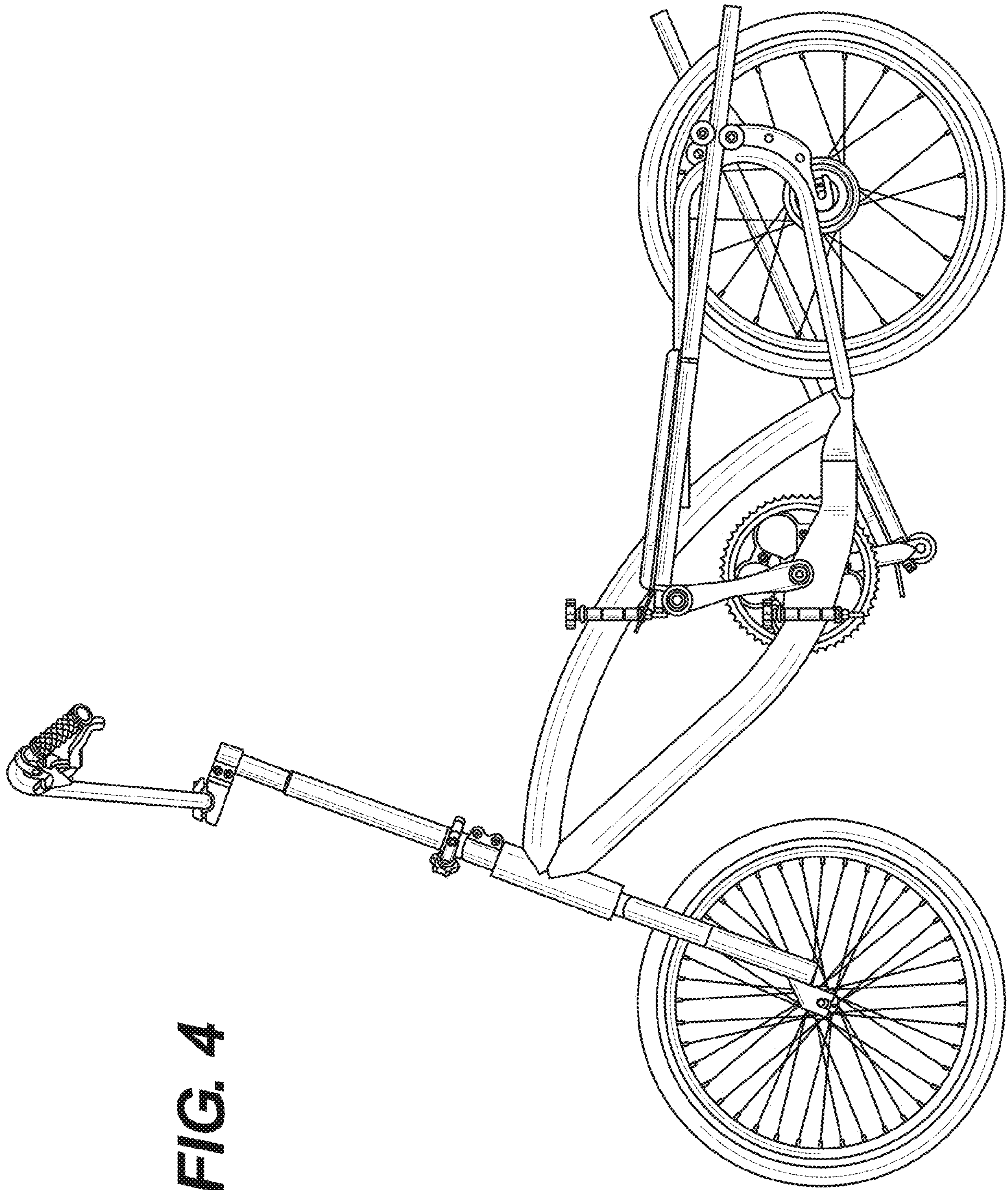


FIG. 4

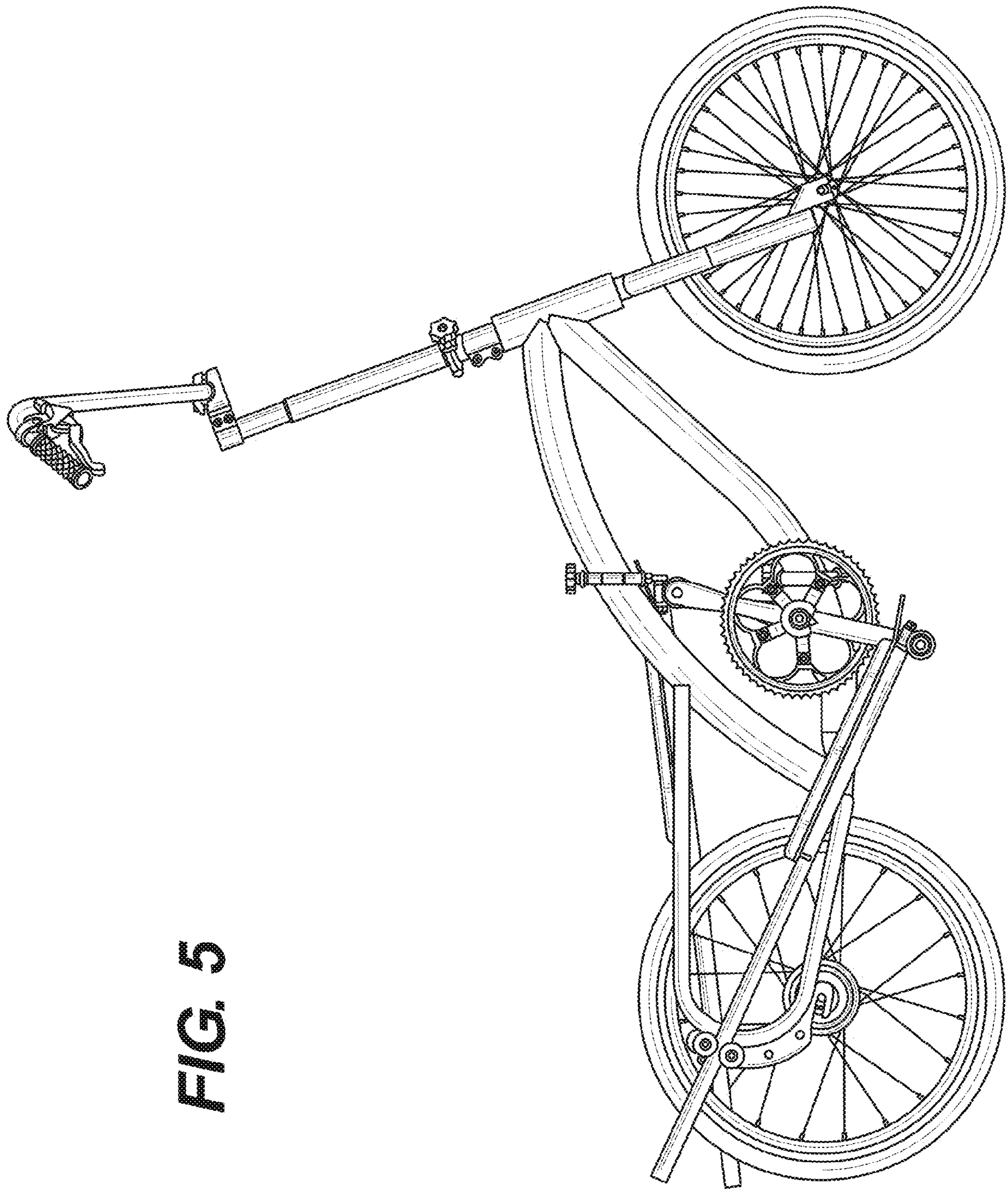


FIG. 5

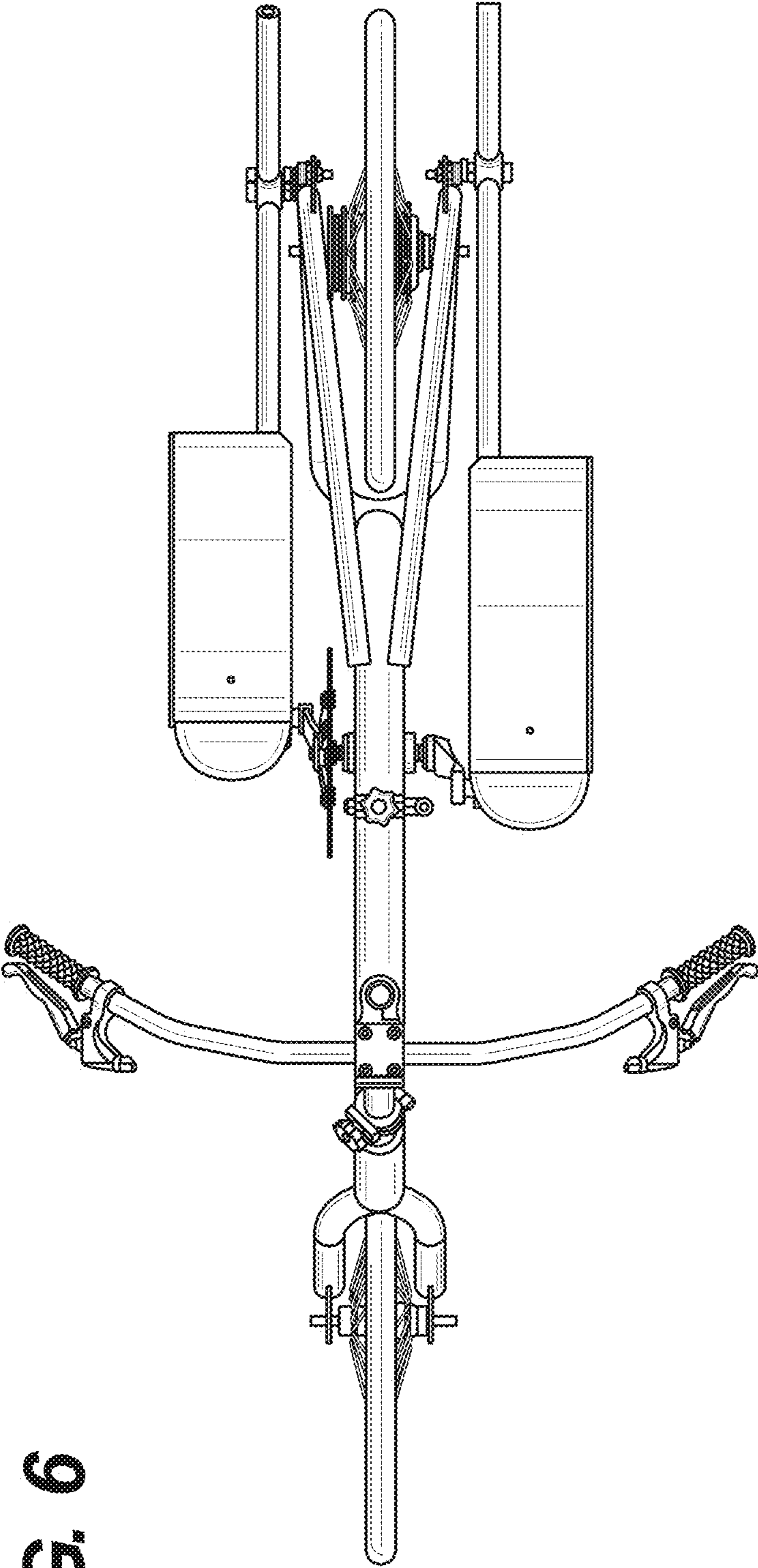


FIG. 6

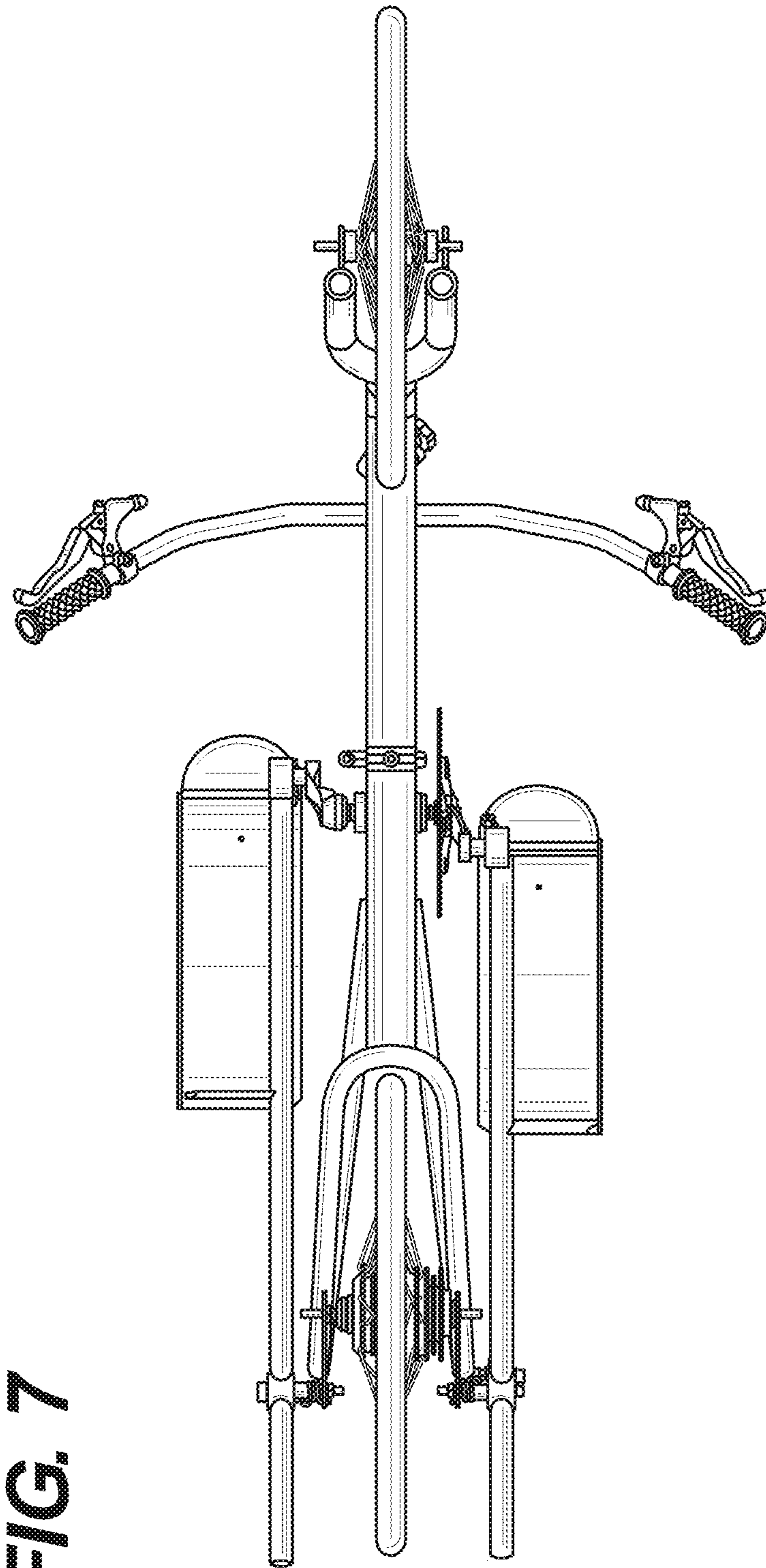


FIG. 7