

(58) **Field of Classification Search**
CPC . B62K 19/36; B62J 45/20; B62J 45/40; B62J 1/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,919,378 A * 4/1990 Iwasaki B62K 19/36 248/295.11
D332,436 S * 1/1993 Liao D12/119
D342,467 S * 12/1993 Ringle' D12/119
5,351,980 A * 10/1994 Huang B62K 19/36 280/281.1
5,464,271 A * 11/1995 McFarland B62J 1/04 267/131
D377,920 S * 2/1997 von Giese D12/119
D379,783 S * 6/1997 Thomson D12/119
D407,910 S * 4/1999 Terry D12/119
D407,998 S * 4/1999 Thomson D12/119
D413,284 S * 8/1999 Thomson D12/119
D416,140 S * 11/1999 Douglas D12/119
D418,315 S * 1/2000 Stewart D12/114
6,290,291 B1 * 9/2001 Kojima B62J 1/005 297/201
6,402,234 B1 * 6/2002 Yu B62J 1/08 248/298.1

6,450,572 B1 * 9/2002 Kuipers B62J 1/00 297/195.1
9,039,024 B1 * 5/2015 Su B62J 1/08 280/281.1
2012/0126590 A1 * 5/2012 Hsu B62J 1/08 297/215.15
2014/0308071 A1 * 10/2014 Darley B62J 1/08 403/322.4
2016/0009326 A1 * 1/2016 Lin B62J 1/08 297/215.14
2016/0362153 A1 * 12/2016 Shirai B62J 1/08
2020/0298925 A1 * 9/2020 Viner B62J 27/00

OTHER PUBLICATIONS

“Echelon BMX Bicycle Race Saddle” BOX Components., posted date Nov. 17, 2017 [online], [retrieved on Jan. 12, 2021], Retrieved from the Internet <URL: https://www.amazon.com/Cycle-Group-Echelon-Saddle-Carbon/dp/B00B90JB9Q/ref=sr_1_5?dchild=1&keywords=COMBO+SEAT%2FPOST&qid=1610474649&sr=8-5> (Year: 2017).*

“Stranger Hicks Seat/Post Combo” SourceBMX., posted date Oct. 18, 2019 [online], [retrieved on Jan. 12, 2021], Retrieved from the Internet <URL: <https://us.sourcebmx.com/products/stranger-hicks-seat-post-combo?currency=usd>> (Year: 2019).*

* cited by examiner

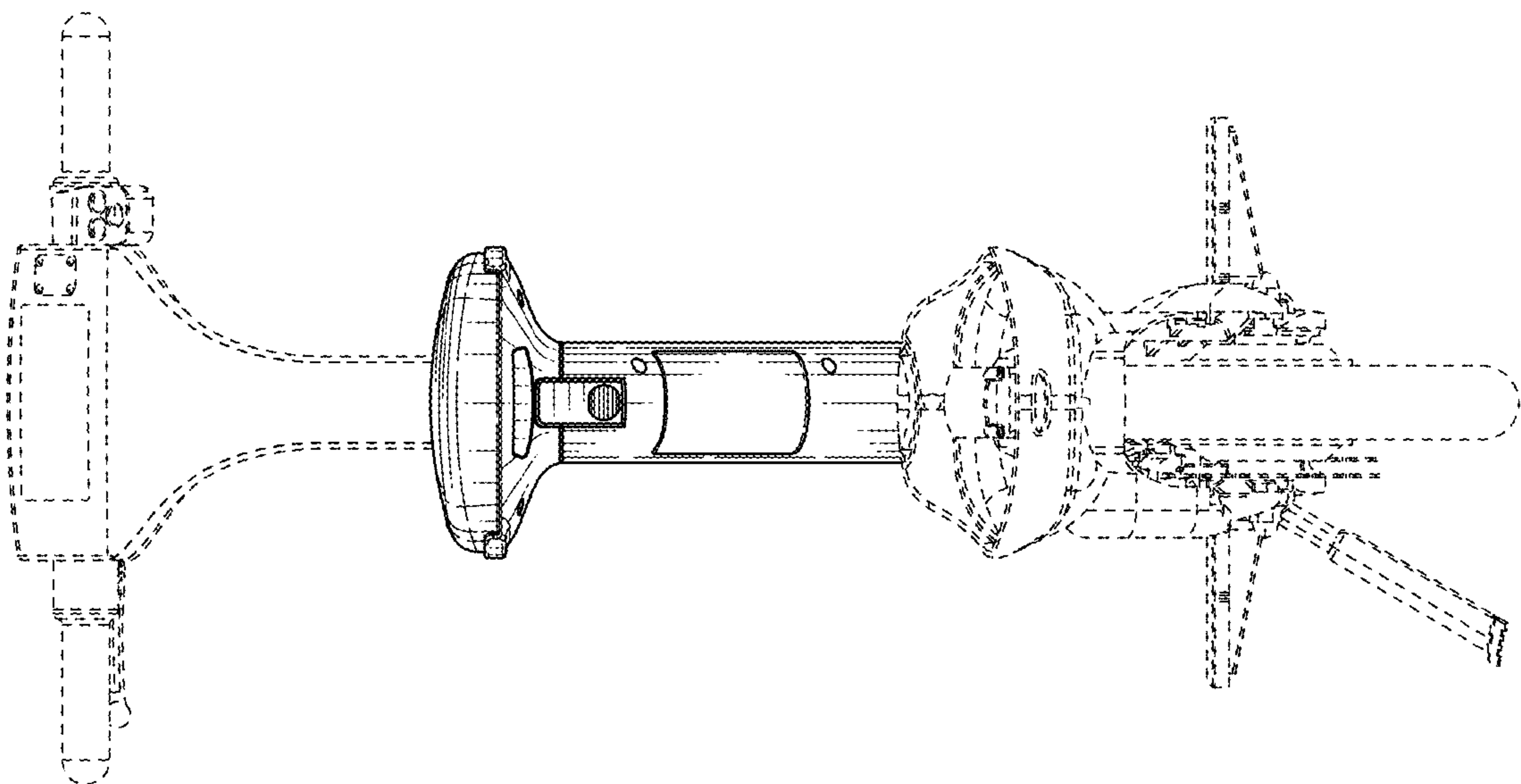


FIG. 1

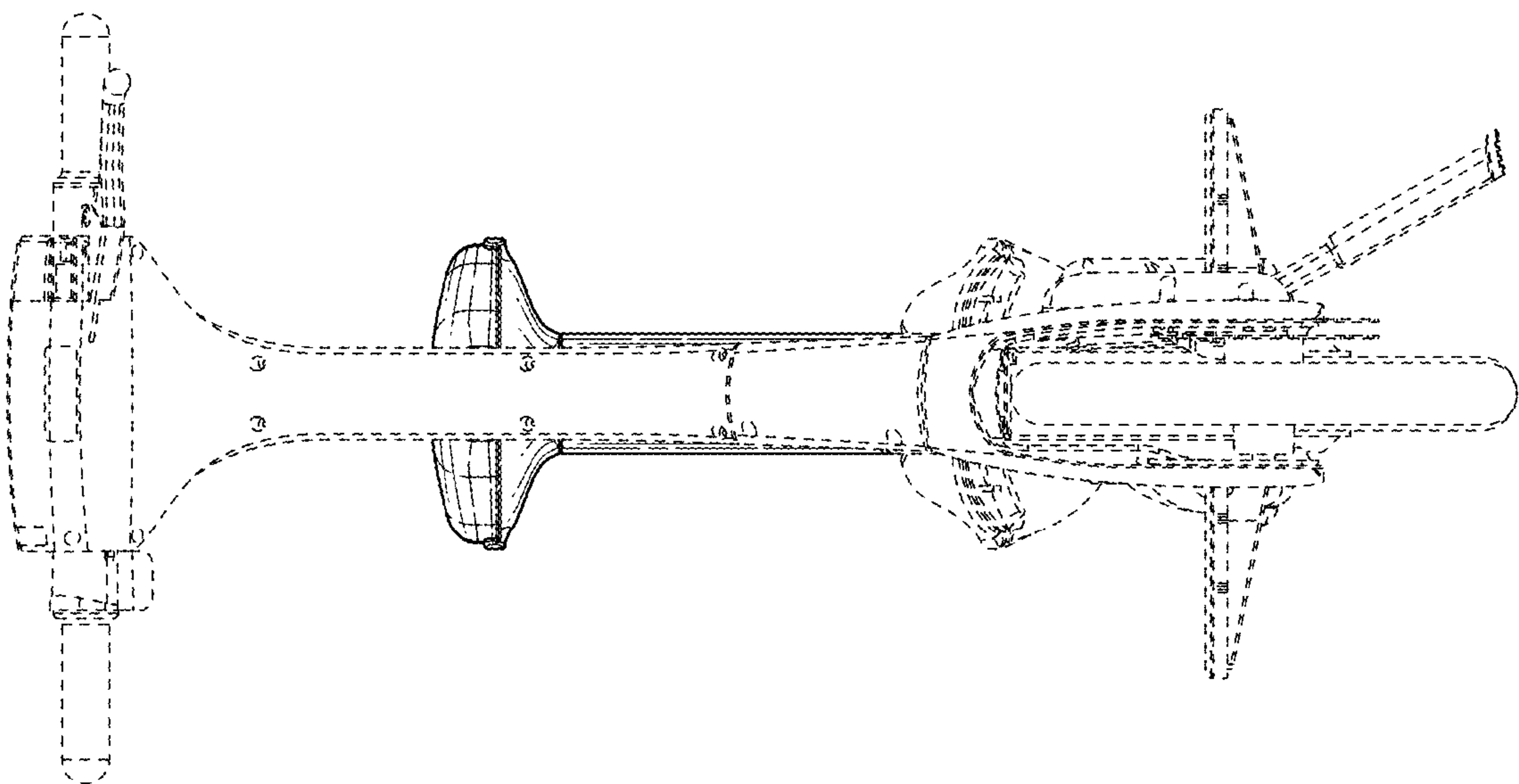


FIG. 2

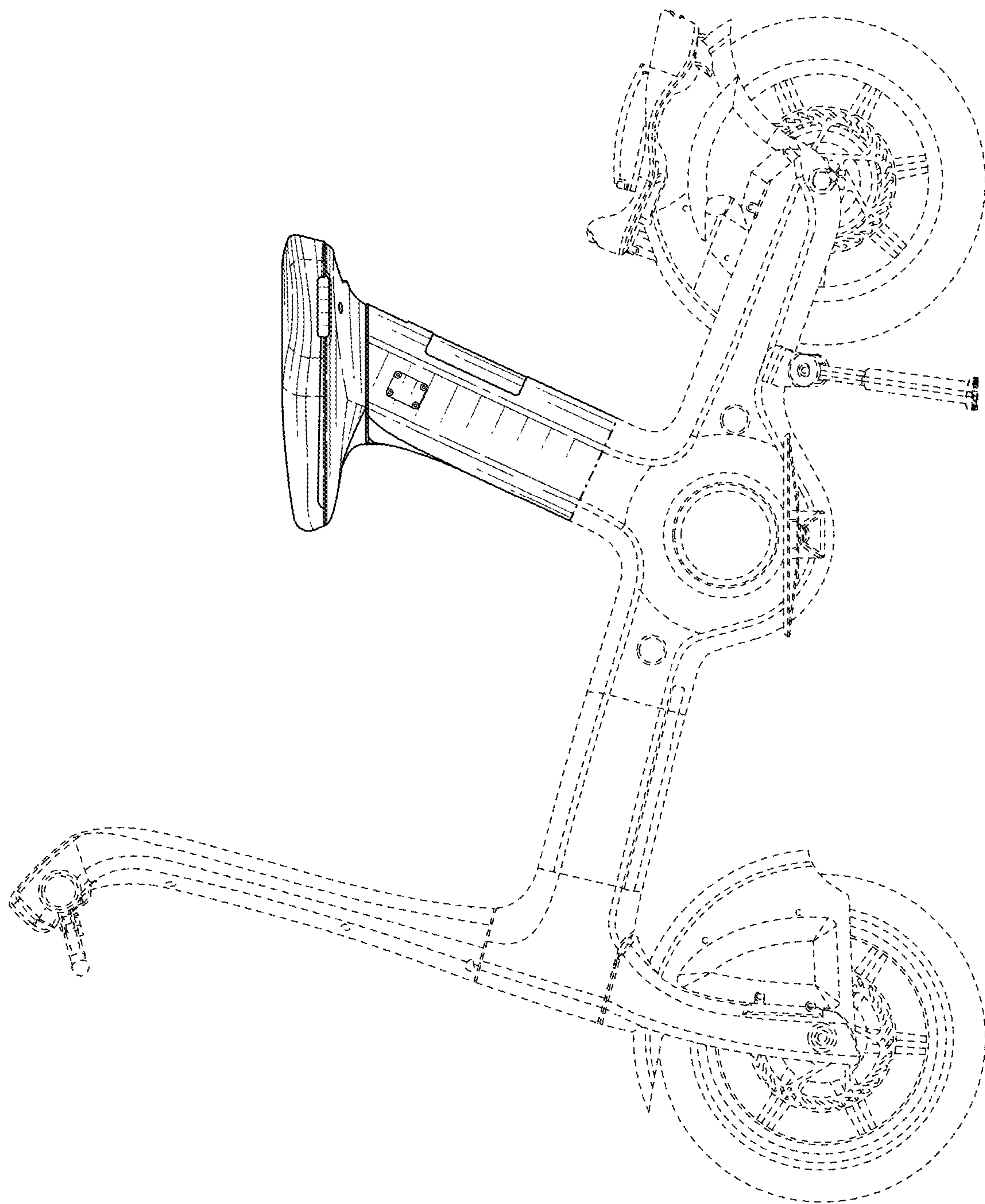


FIG. 3

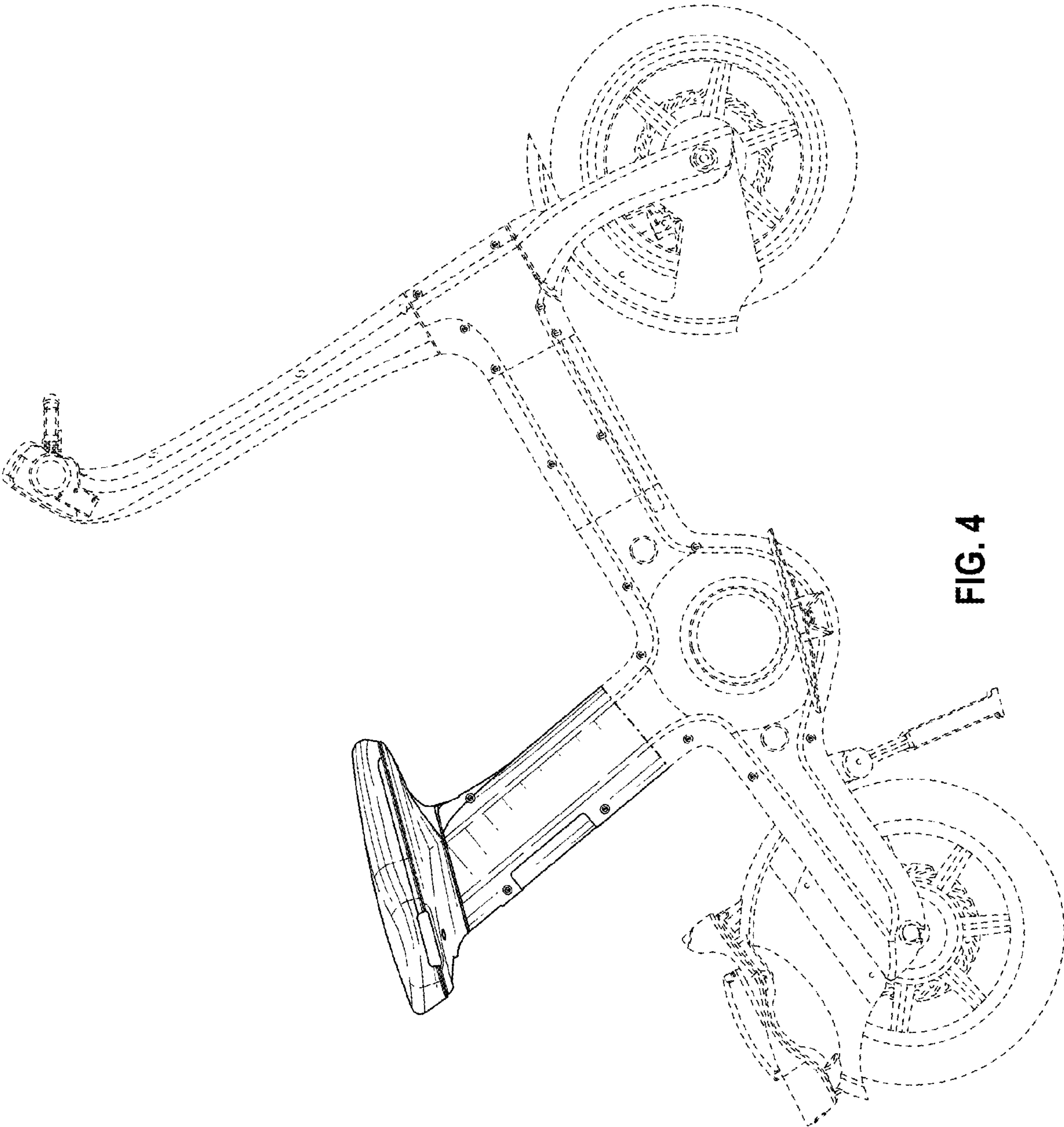


FIG. 4

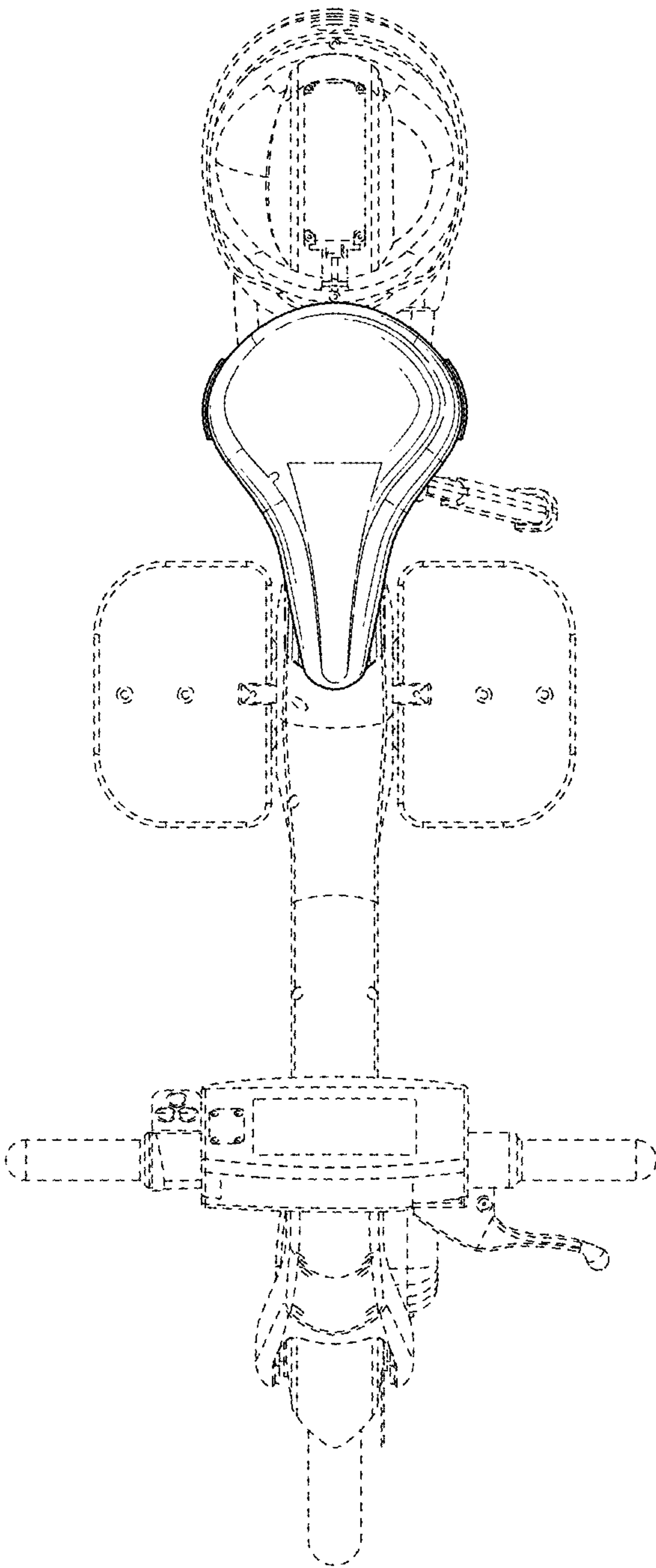


FIG. 5

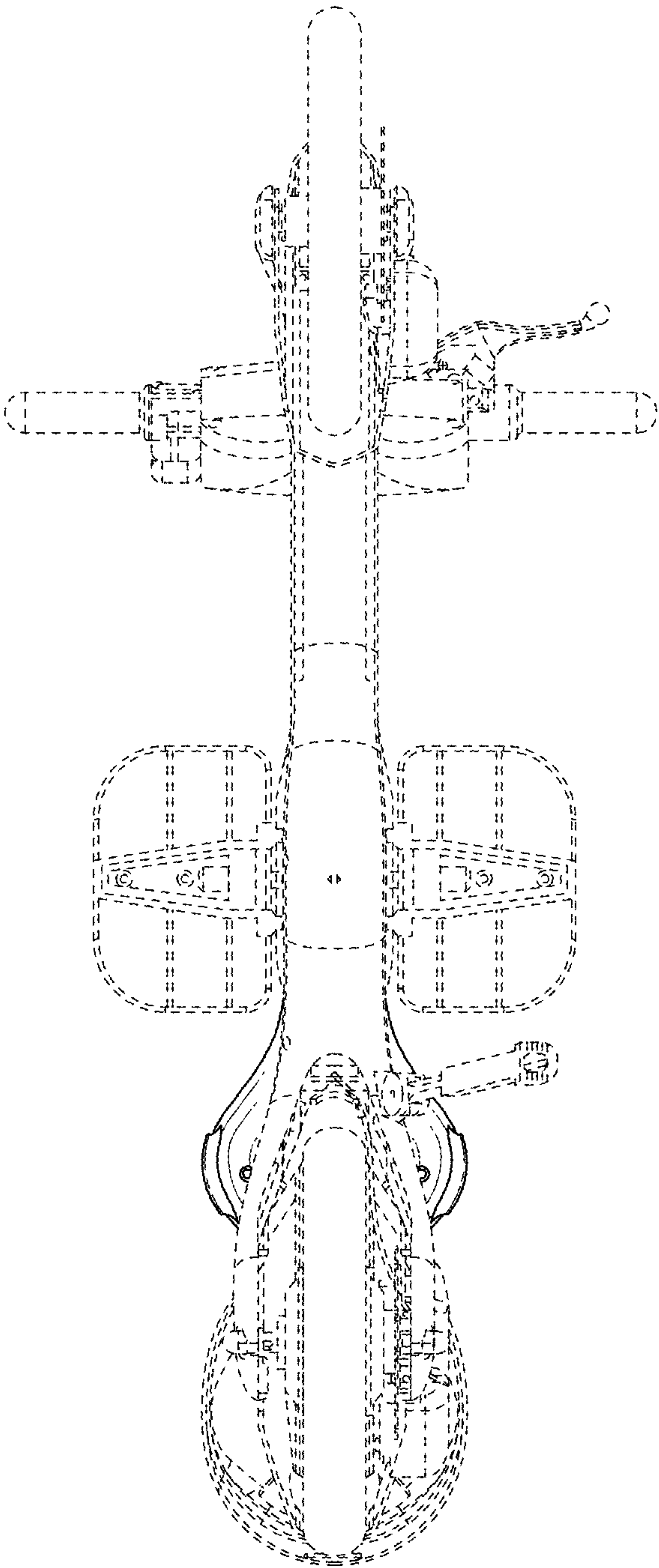


FIG. 6

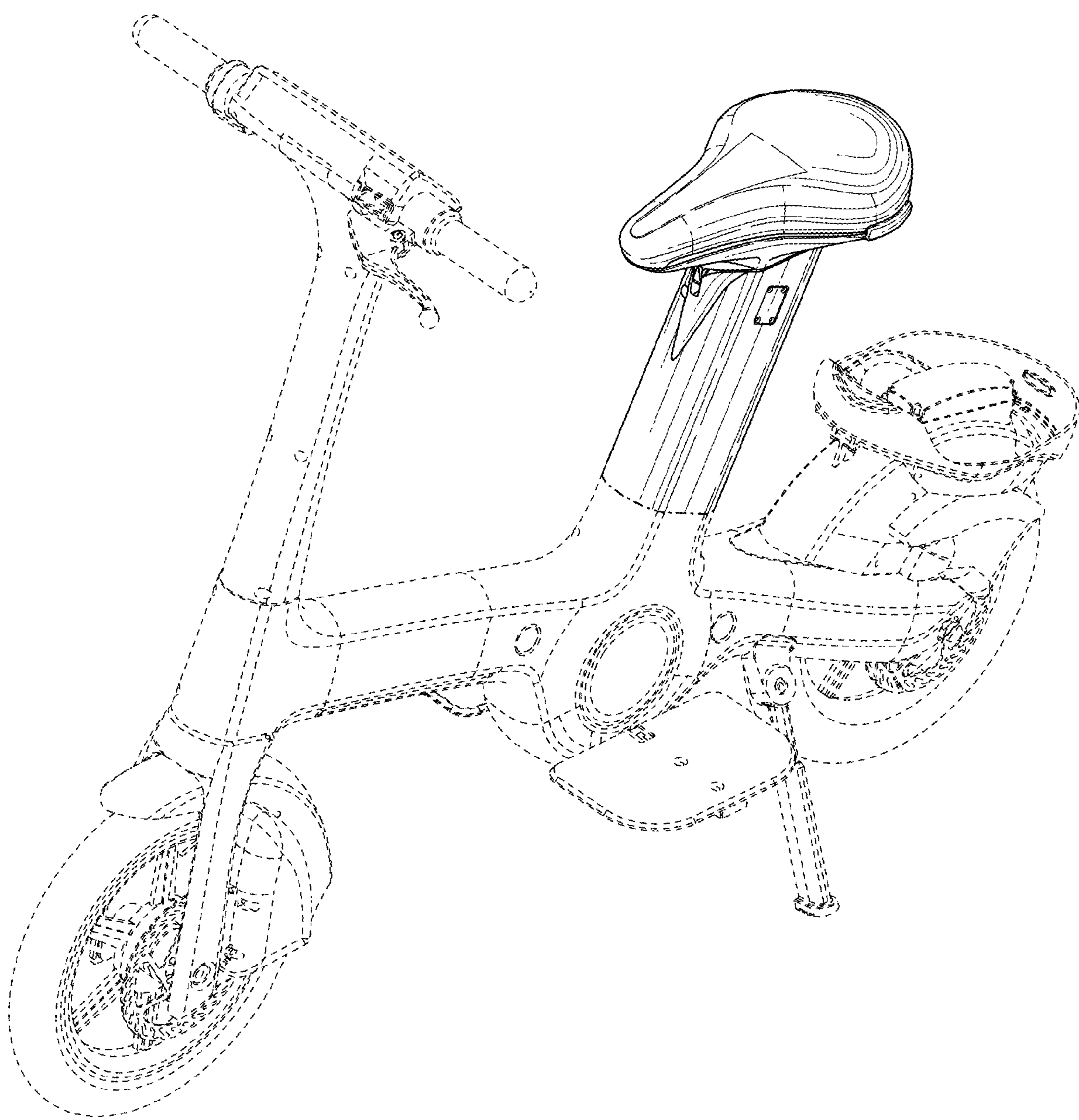


FIG. 7

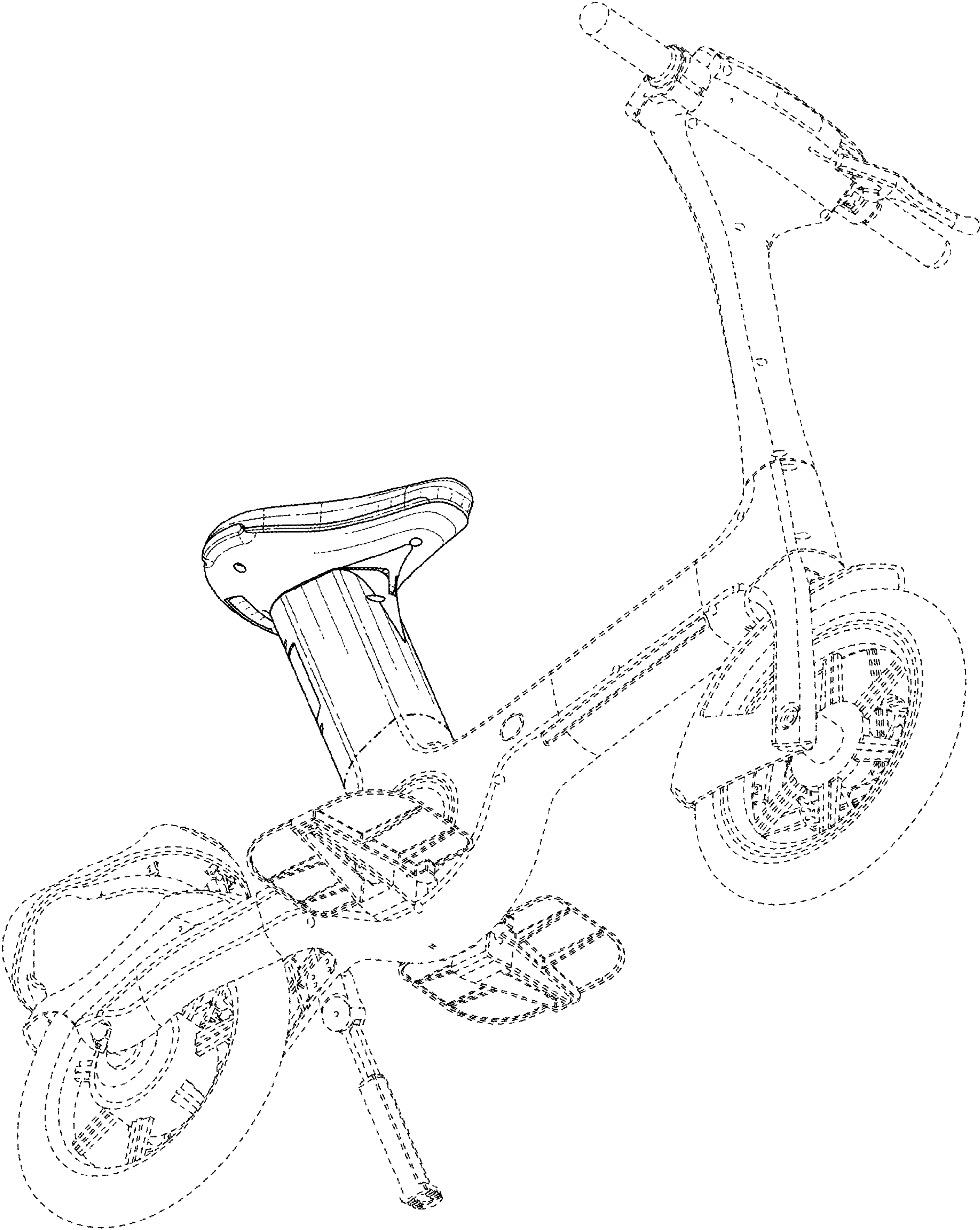


FIG. 8

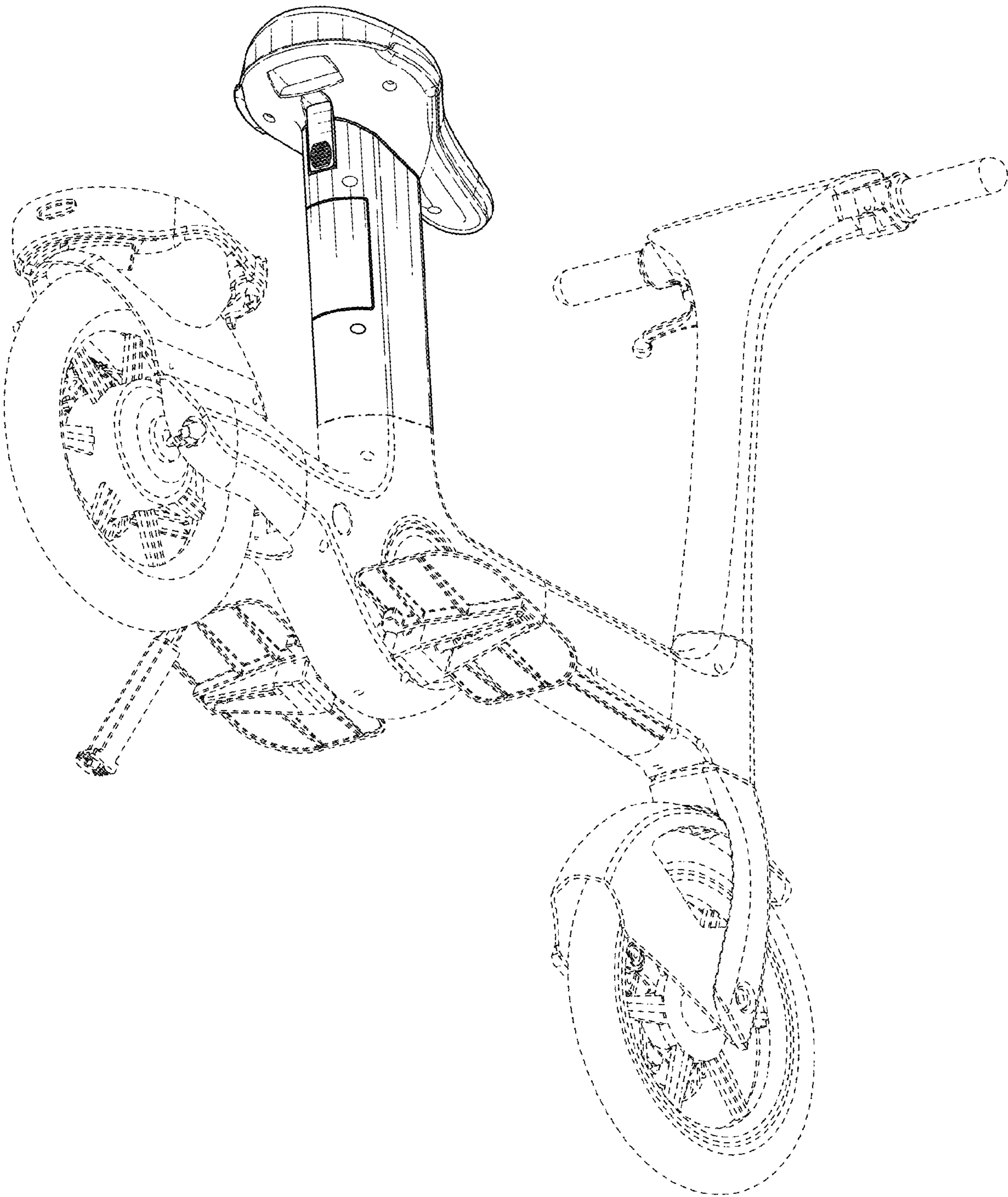


FIG. 9

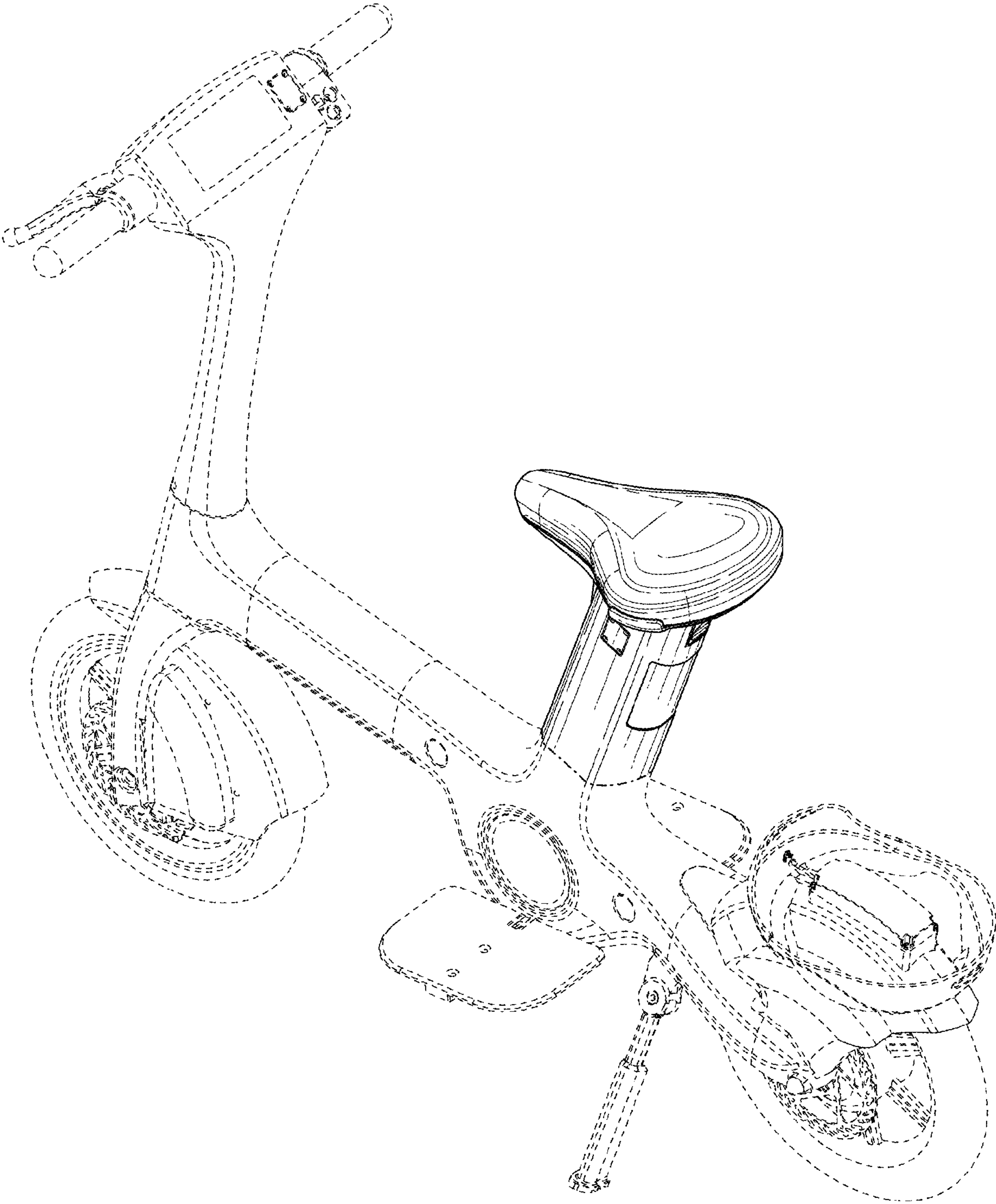


FIG. 10