



US00D909523S

(12) **United States Design Patent**
Chen

(10) **Patent No.:** **US D909,523 S**

(45) **Date of Patent:** **** Feb. 2, 2021**

(54) **SELF-BALANCING SCOOTER**

(71) Applicant: **SHENZHEN RIDTECH ELECTRONICS CO., LTD.**, Shenzhen (CN)

(72) Inventor: **Guoming Chen**, Shenzhen (CN)

(73) Assignee: **SHENZHEN RIDTECH ELECTRONICS CO., LTD.**, Shenzhen (CN)

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

(21) Appl. No.: **29/690,400**

(22) Filed: **May 7, 2019**

(30) **Foreign Application Priority Data**

Feb. 28, 2019 (CN) 2019 3 0082026

(51) **LOC (13) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/763**

(58) **Field of Classification Search**
USPC D21/419, 421, 423, 426, 760, 763, 765, D21/766, 769, 771, 776; D12/1
CPC A63C 17/01; A63C 17/12; A63C 2203/00; A63C 2203/011; A63C 2203/012; A63C 2203/013; A63C 2203/40; A63C 2203/52; B62D 51/02; B62K 2202/00; B62K 2207/00; B62K 2207/02; B62K 2207/04
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D780,626 S * 3/2017 Li D12/1
D784,198 S * 4/2017 Zhu D12/1

D785,112 S * 4/2017 Ying D21/760
D786,994 S * 5/2017 Chen D21/760
D805,429 S * 12/2017 Cao D12/1
D808,300 S * 1/2018 Cao D12/1
D808,857 S * 1/2018 Zhang D12/1
D810,618 S * 2/2018 Li D12/1
D837,323 S * 1/2019 Desberg D21/760
D865,095 S * 10/2019 Desberg D21/760
D865,890 S * 11/2019 Desberg D21/760
D886,670 S * 6/2020 Cao D12/1
D888,855 S * 6/2020 Li D21/763
D888,856 S * 6/2020 Li D21/763
D888,857 S * 6/2020 Yao D21/763

* cited by examiner

Primary Examiner — Cynthia M. Chin

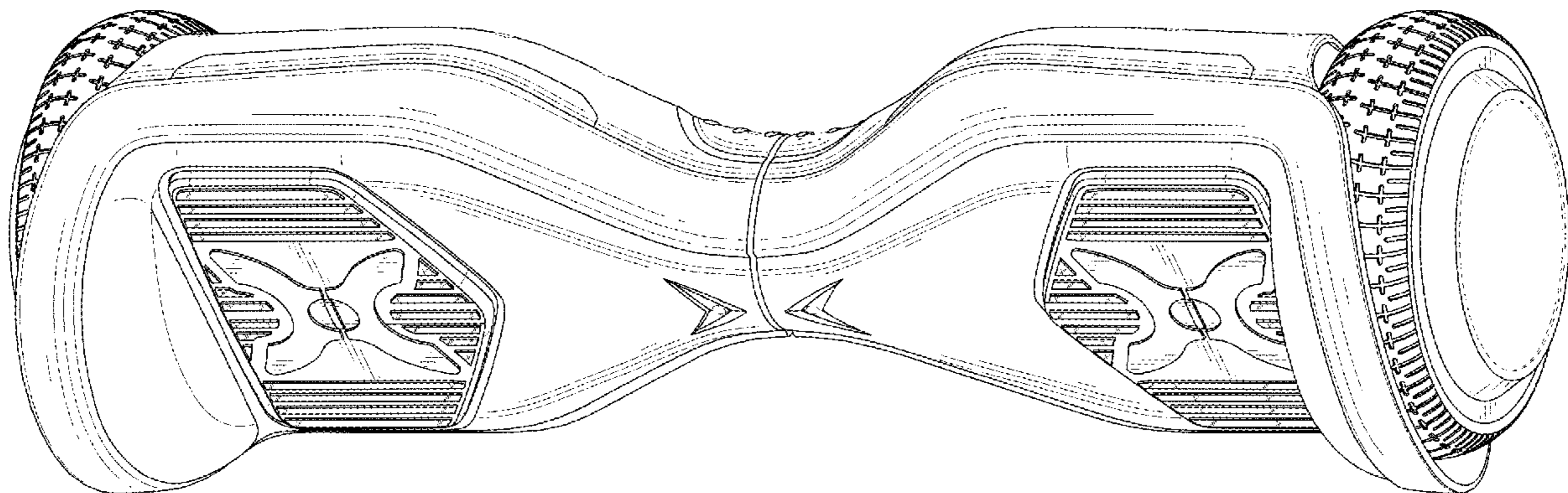
(57) **CLAIM**

The ornamental design for a self-balancing scooter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a self-balancing scooter showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is an enlarged view of the wheel shown in FIG. 1.
The broken lines in the drawings depict portions of the self-balancing scooter that form no part of the claimed design. The dash-dot broken lines represent the boundaries of the enlarged partial view of FIG. 9 and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



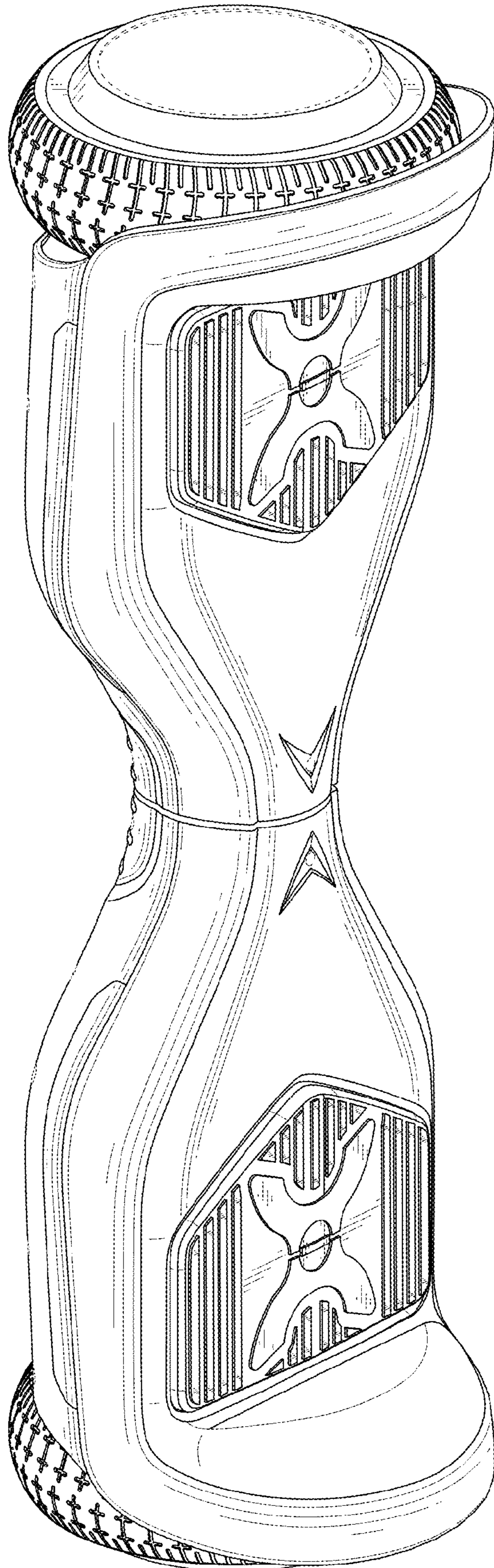


FIG. 1

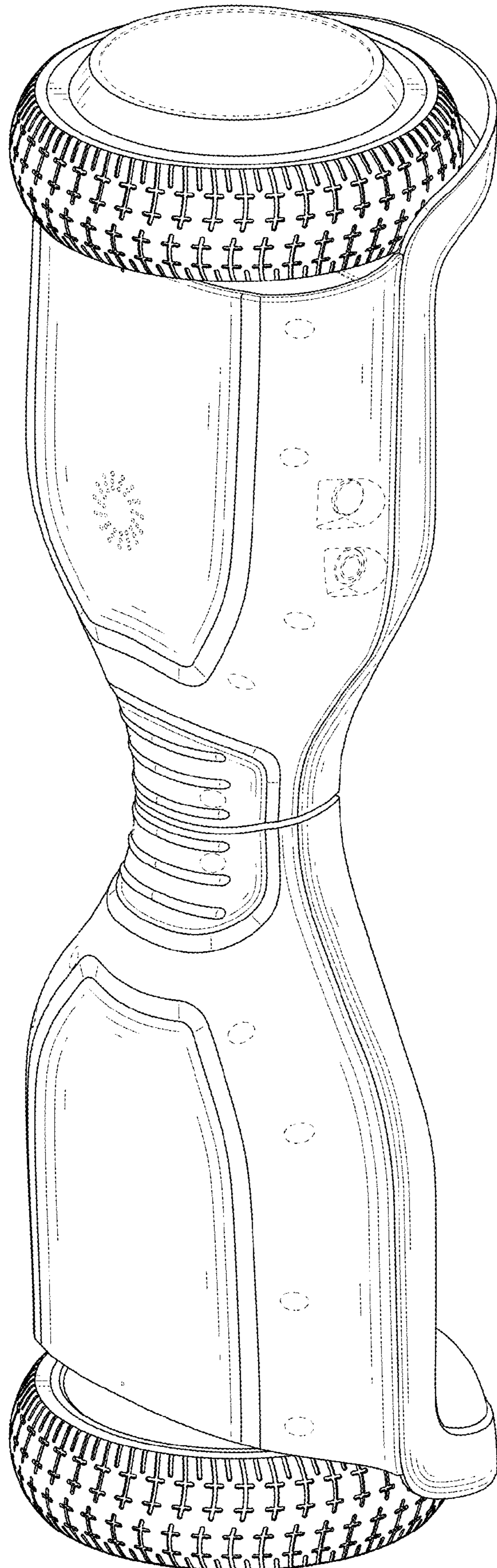


FIG. 2

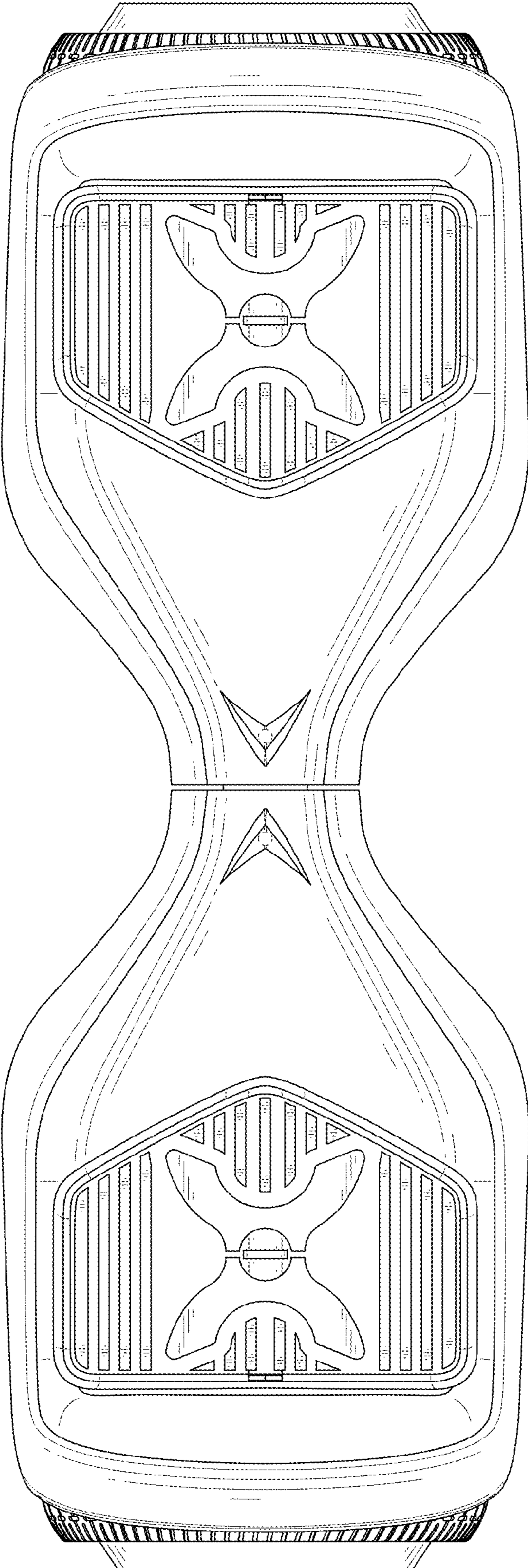


FIG. 3

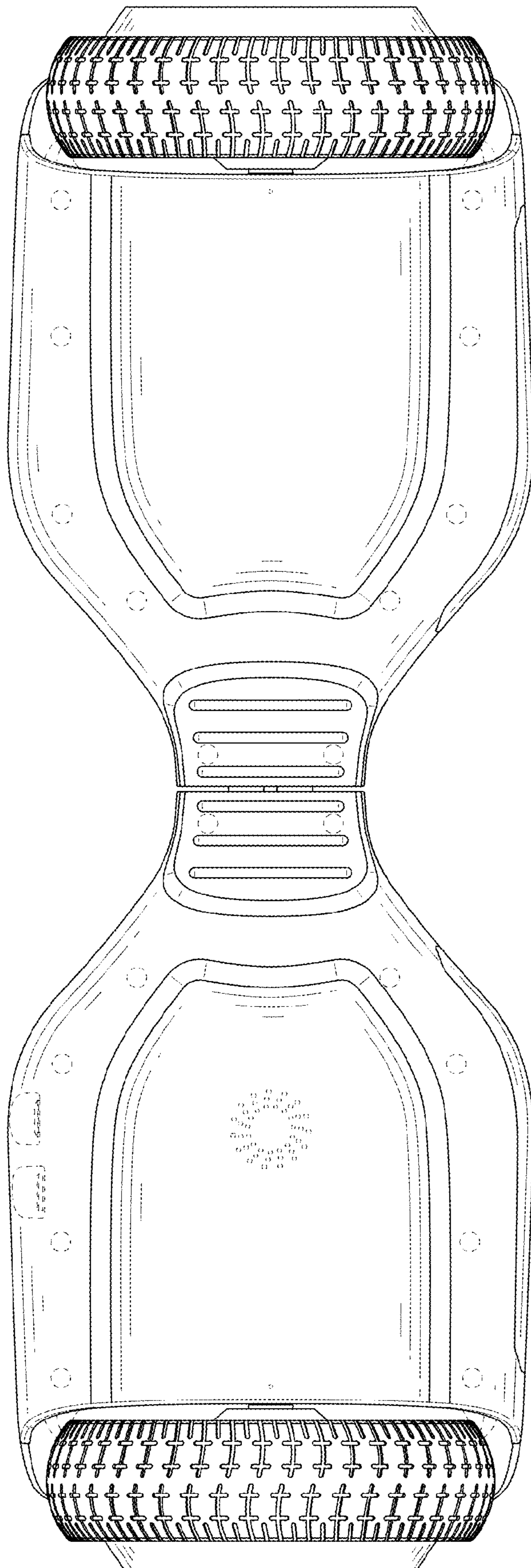


FIG. 4

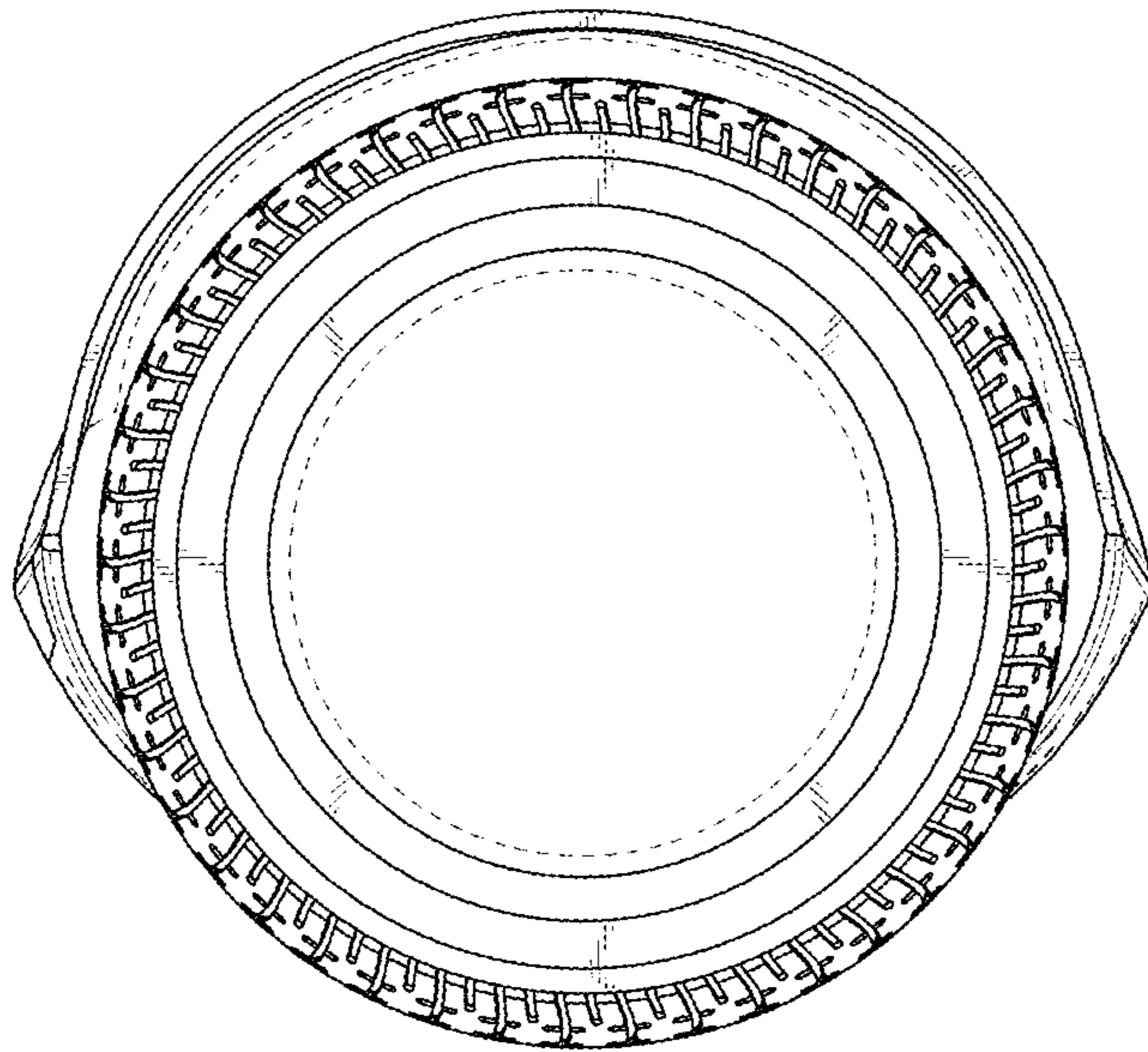


FIG. 5

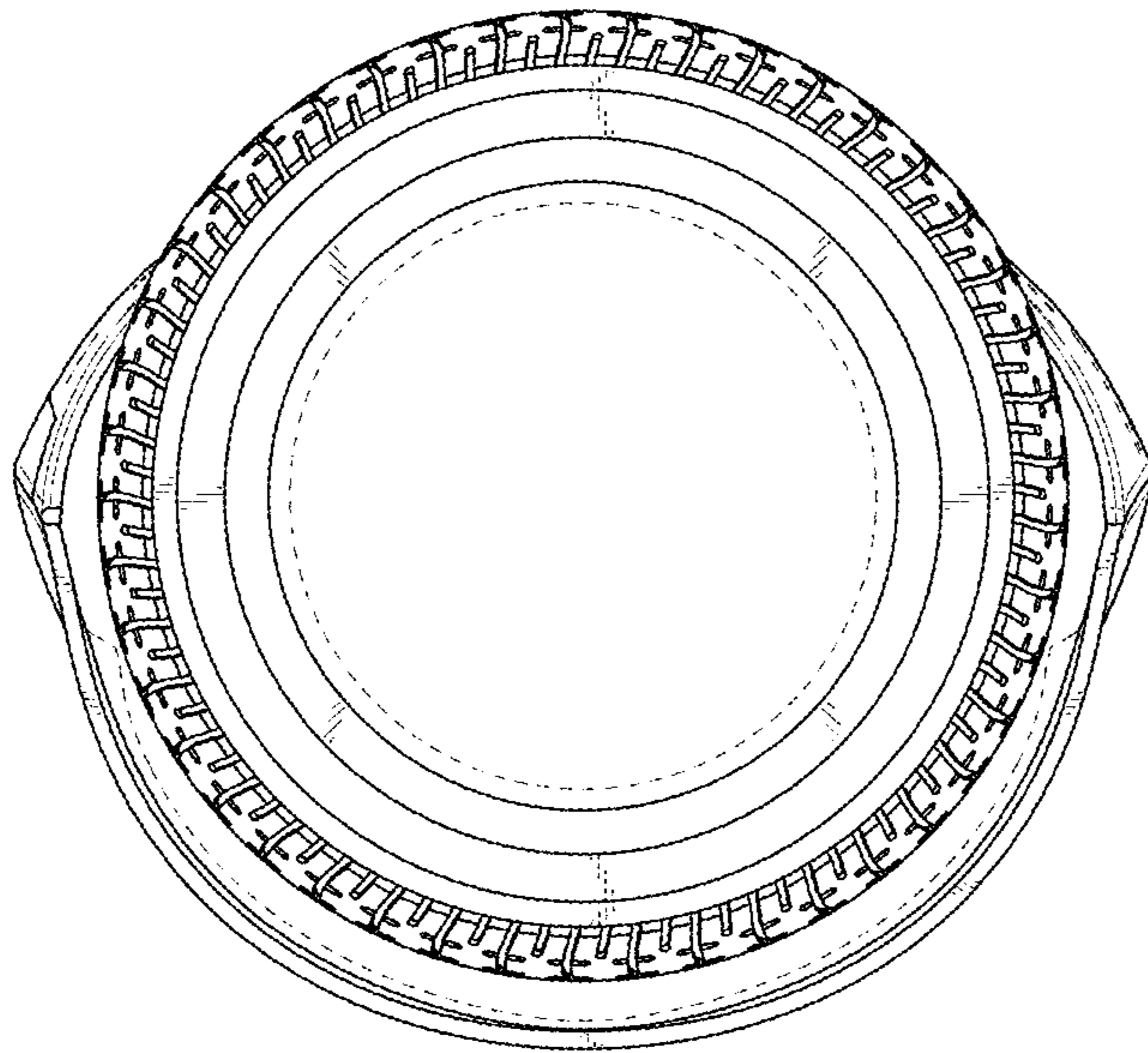


FIG. 6

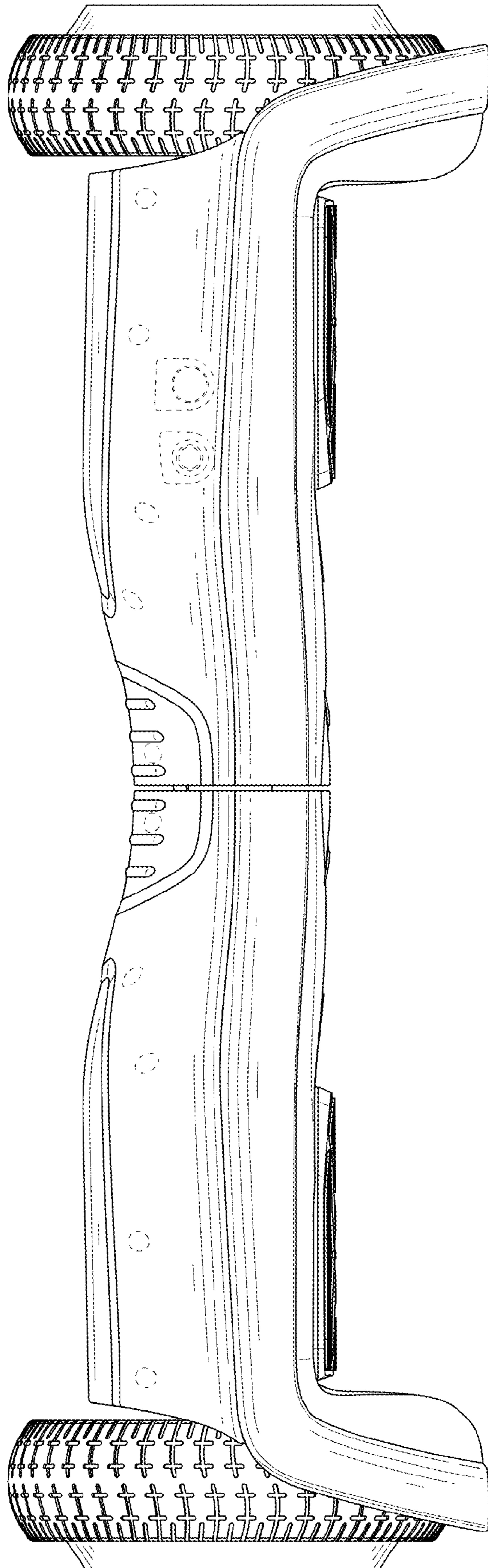


FIG. 7

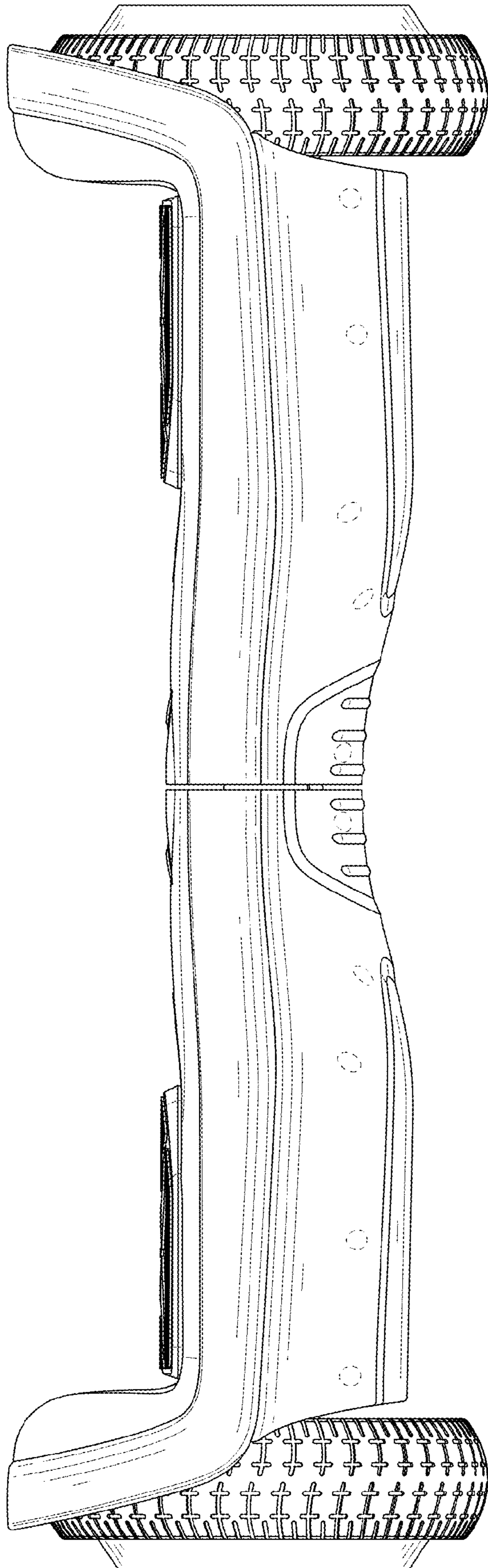


FIG. 8

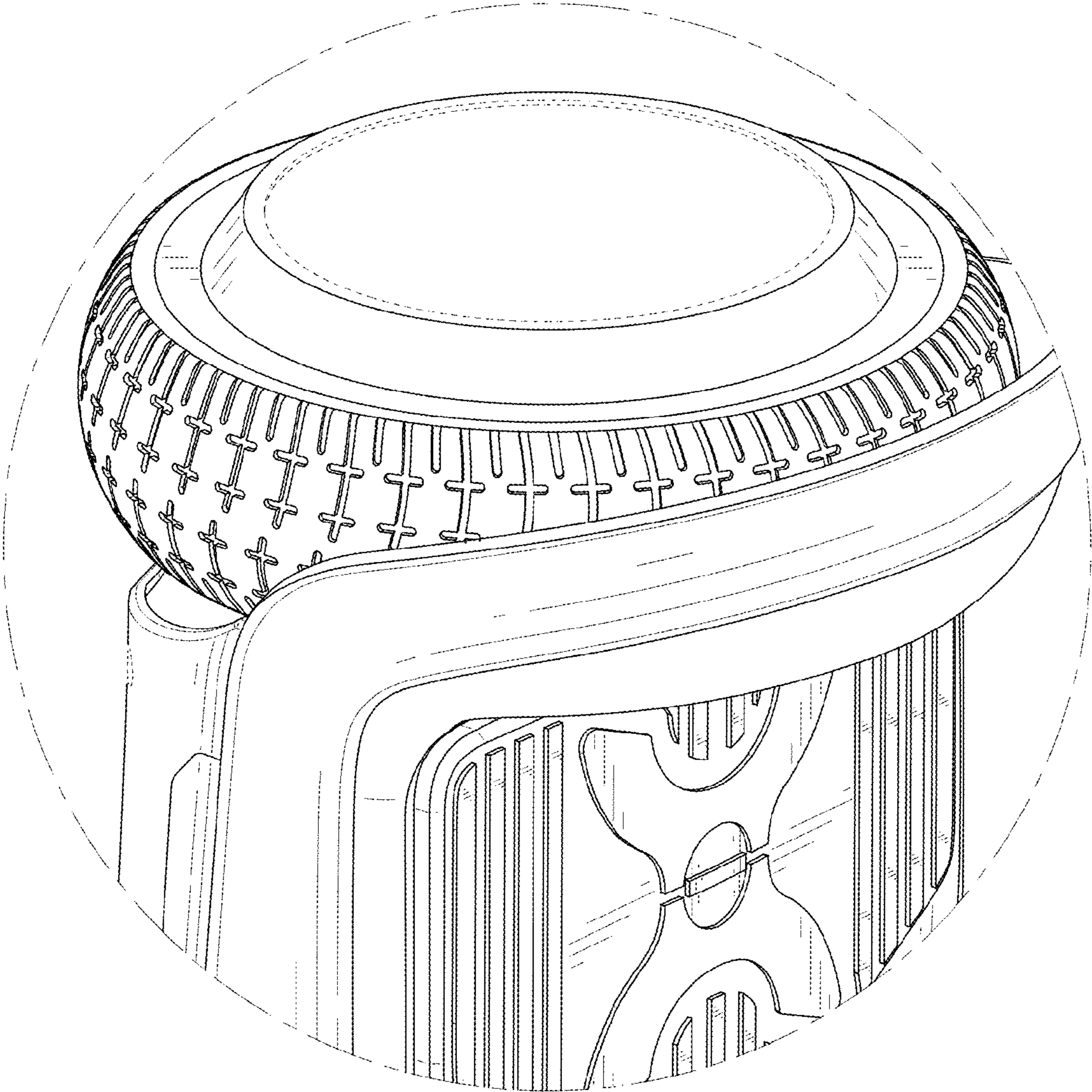


FIG. 9