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

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(54) **SELF-BALANCING SCOOTER**
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(**) Term: **15 Years**
(21) Appl. No.: **29/893,565**

D806,177 S * 12/2017 Liu D21/423
D816,119 S * 4/2018 Pu A63C 17/12
D6/354
D816,778 S * 5/2018 Yang D21/760
D829,603 S * 10/2018 Ying D21/760
D835,544 S * 12/2018 Liu D12/1
D836,728 S * 12/2018 Liu D21/423
D845,871 S * 4/2019 Liu D12/1
D915,947 S * 4/2021 Jin D12/107
D926,261 S * 7/2021 Jin D21/423
D936,516 S * 11/2021 Liu D12/1
D949,244 S * 4/2022 Jin D21/423
D1,008,364 S * 12/2023 Li D21/423
2021/0394628 A1 * 12/2021 Gomez Puerto H02J 7/00034

* cited by examiner

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(51) **LOC (15) Cl.** **21-02**

(52) **U.S. Cl.**

USPC **D21/763**; D21/423

(58) **Field of Classification Search**

USPC D21/423, 760, 763, 765, 771; D12/1

CPC A63C 17/01; A63C 17/04; A63C 2203/00;

A63C 2203/12; A63C 2203/40; A63C

2203/52; B62K 2202/00; B62K 11/00;

B62K 11/007; B62D 51/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D793,107 S * 8/2017 Liu D6/354

D793,905 S * 8/2017 Liu D12/1

D794,345 S * 8/2017 Liu D6/354

D795,134 S * 8/2017 Liu D12/1

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top perspective view of the self-balancing scooter showing a new design;

FIG. 2 is a bottom perspective view of the self-balancing scooter showing a new design;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

FIG. 5 is a left side view thereof;

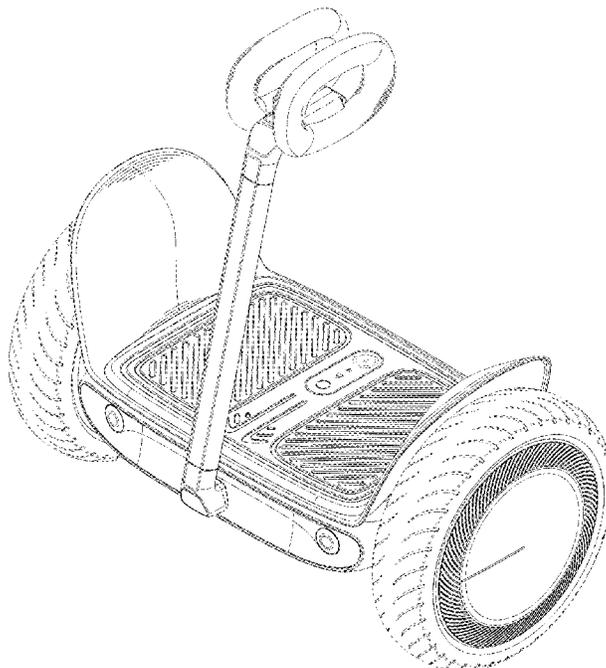
FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines illustrate portions of the self-balancing scooter that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



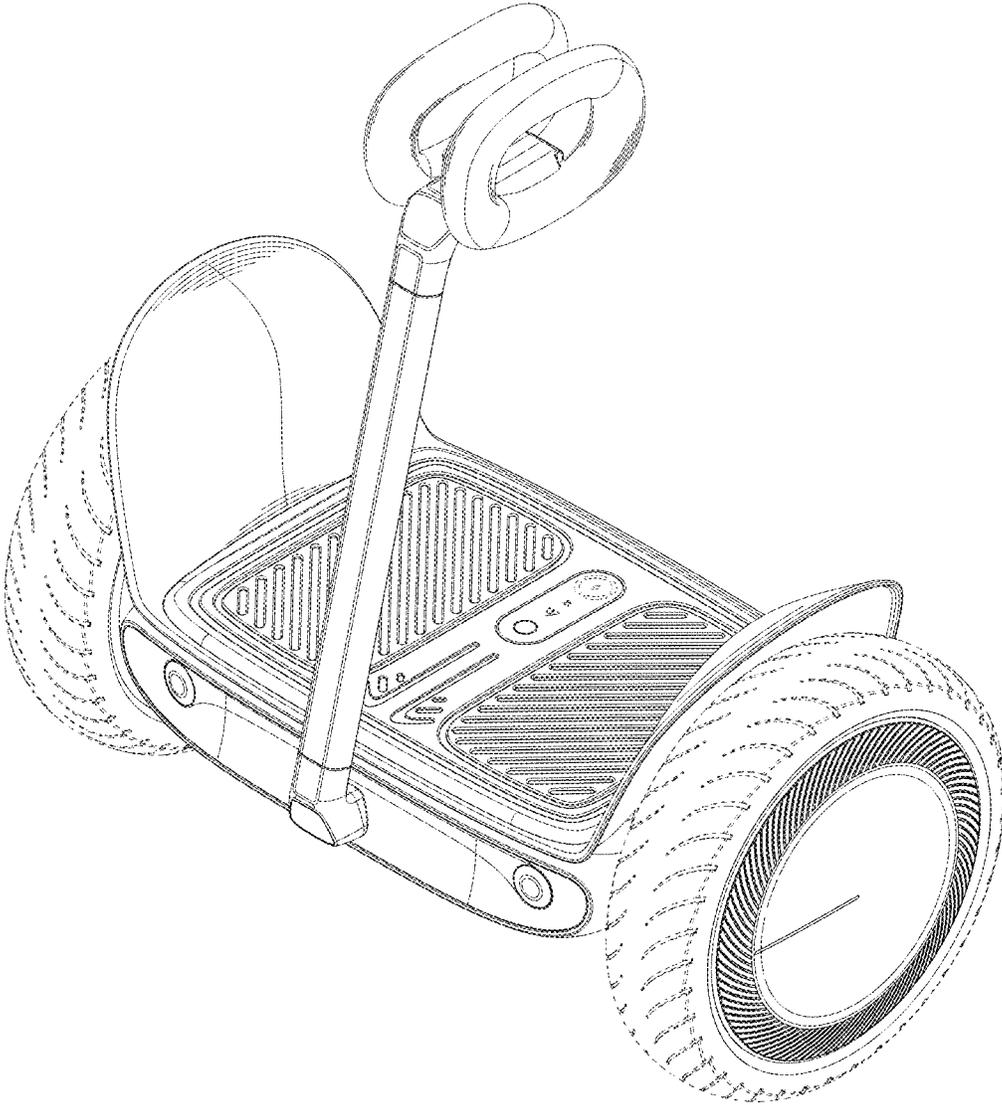


FIG.1

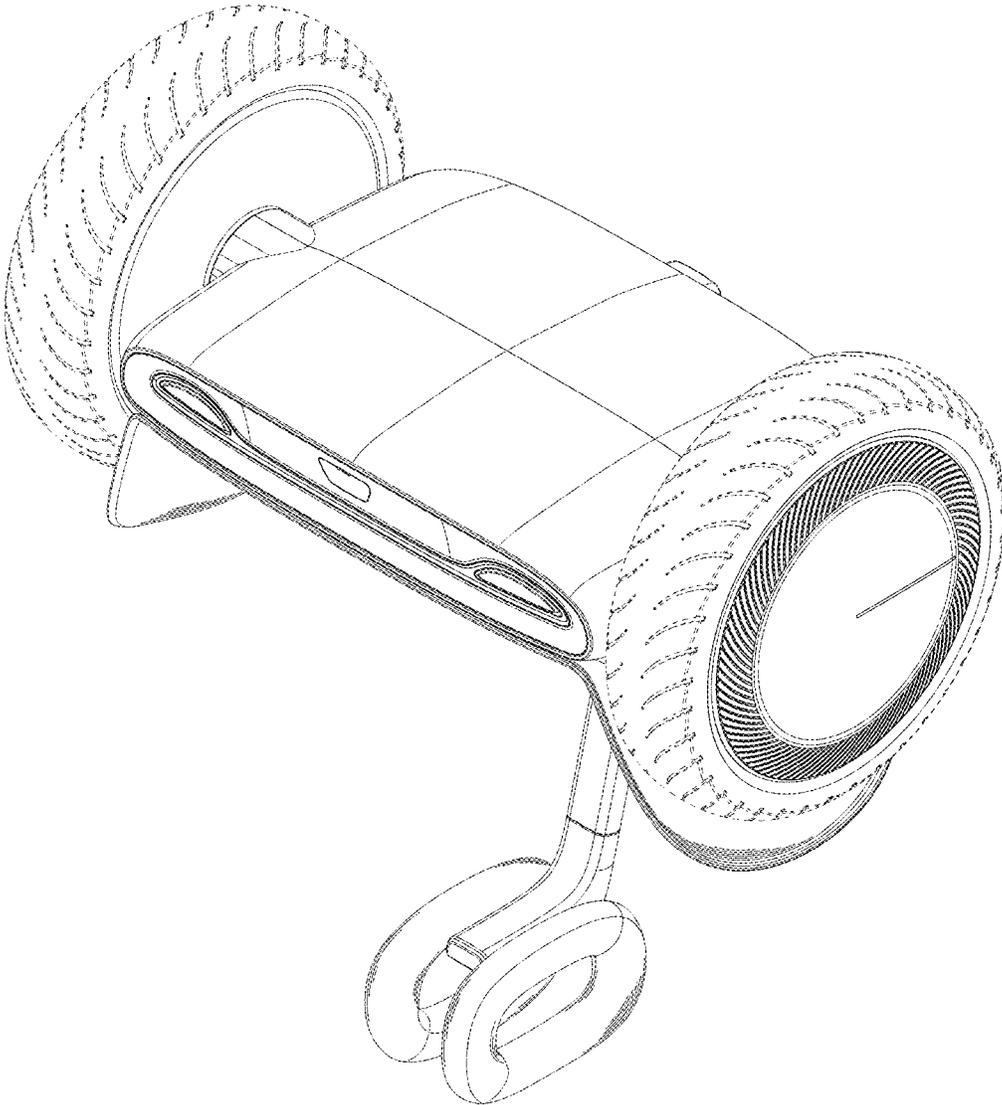


FIG.2

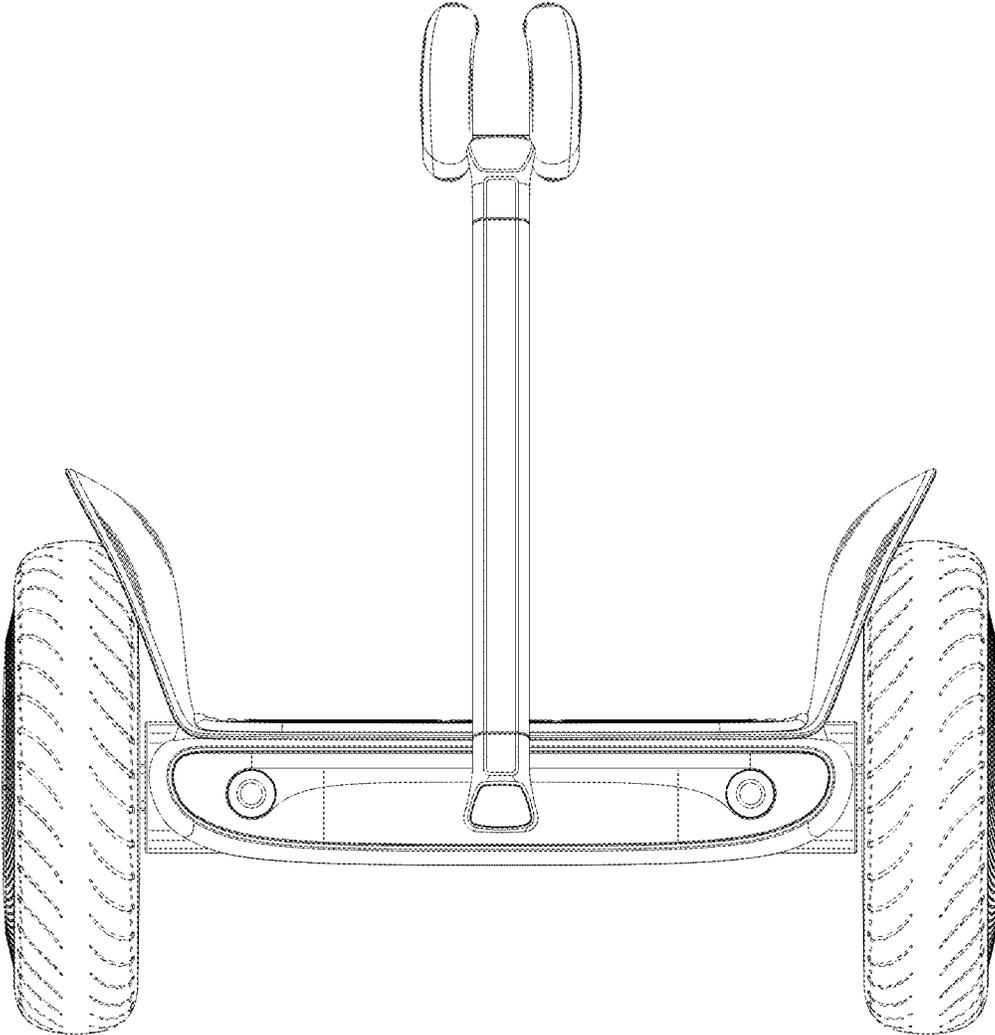


FIG.3

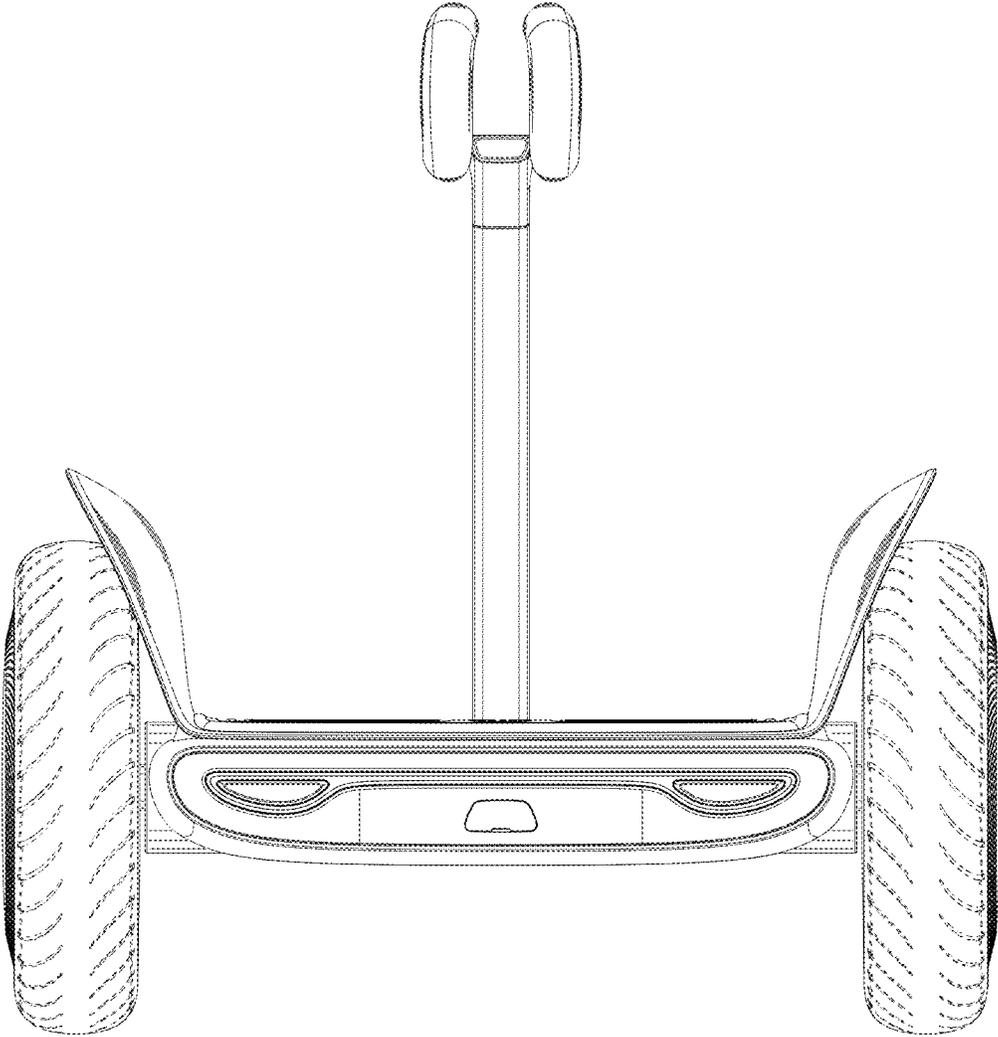


FIG.4

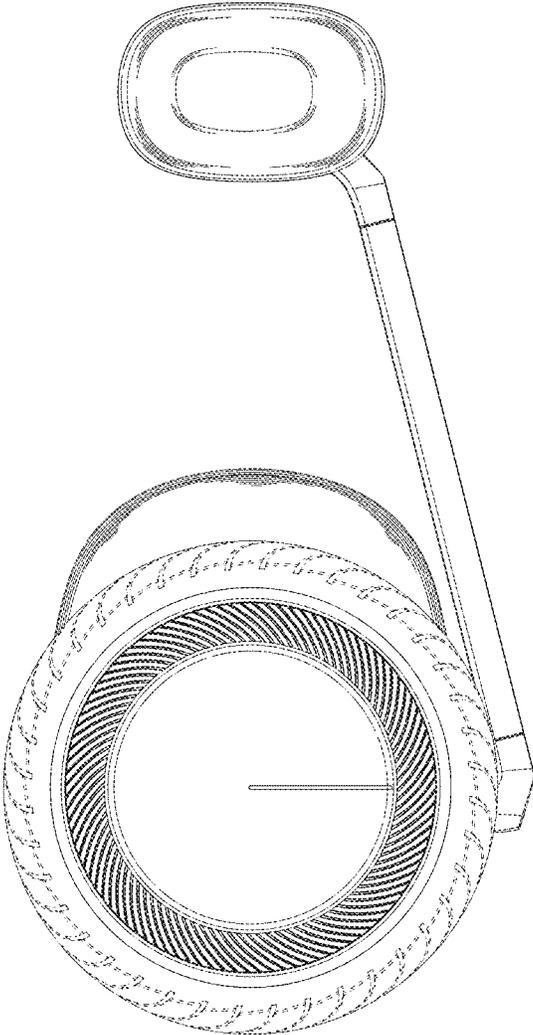


FIG.5

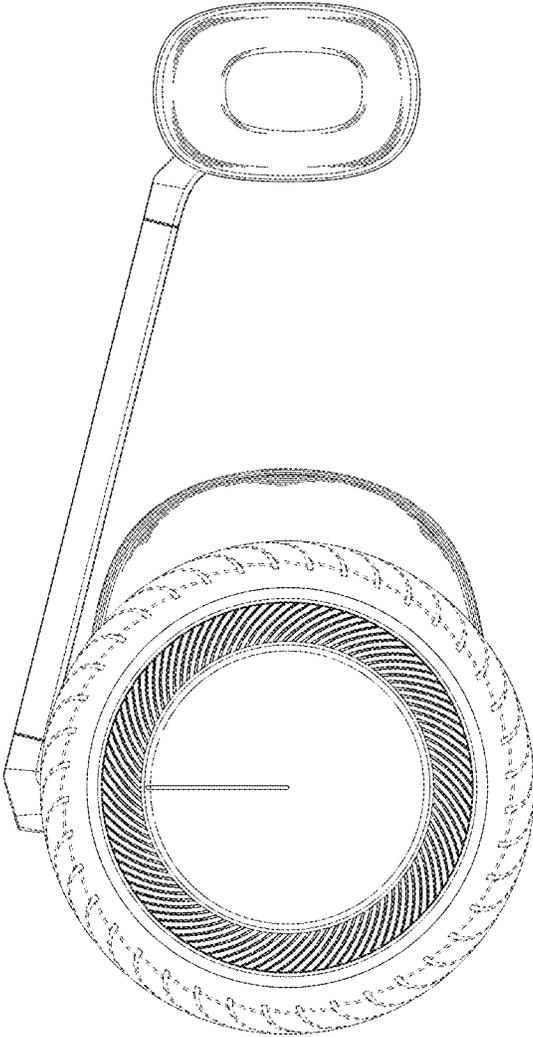


FIG.6

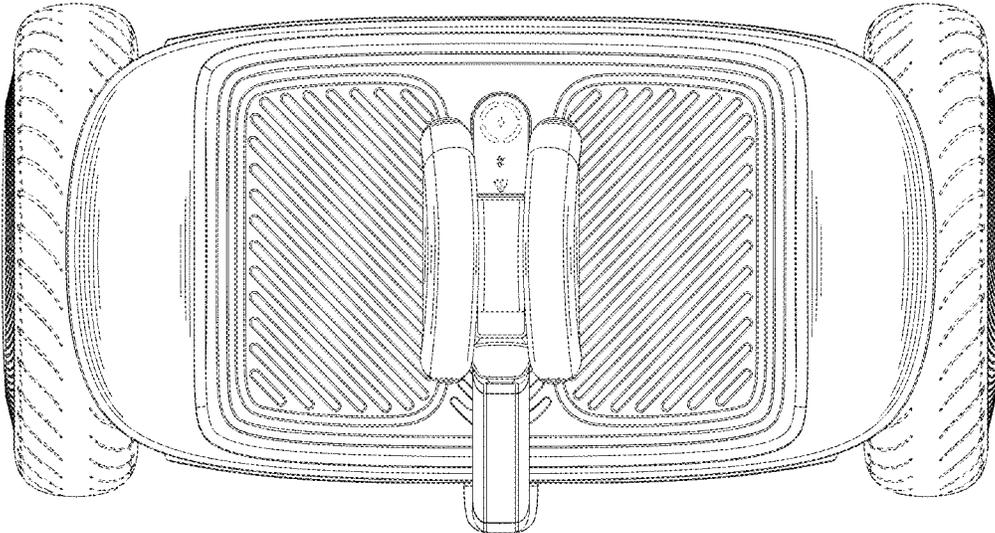


FIG.7

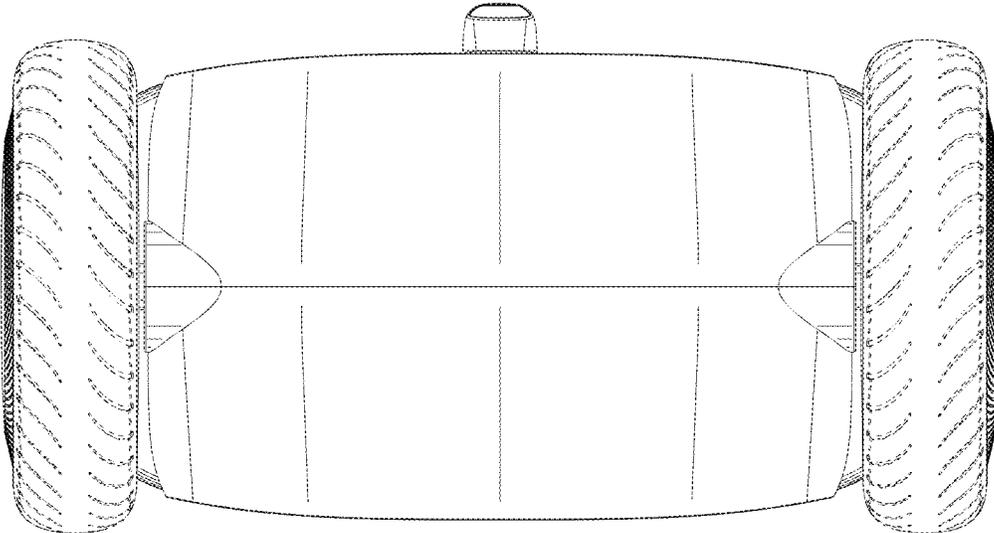


FIG.8