

US00D837855S

(12) **United States Design Patent** (10) **Patent No.:** **US D837,855 S**  
**Chen** (45) **Date of Patent:** **\*\* Jan. 8, 2019**

(54) **MOBILE SERVICE ROBOT**  
(71) Applicant: **NINEBOT(BEIJING)TECH. CO., LTD.**, Beijing (CN)  
(72) Inventor: **Xingchi Chen**, Beijing (CN)  
(73) Assignee: **NINEBOT(BEIJING)TECH. CO., LTD.**, Beijing (CN)  
(\*\*) Term: **15 Years**

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(Continued)

(21) Appl. No.: **35/503,620**  
(22) Filed: **May 19, 2017**

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(80) **Hague Agreement Data**  
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Int. Reg. Pub. Date: **Sep. 8, 2017**

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(Continued)

(30) **Foreign Application Priority Data**

**OTHER PUBLICATIONS**

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Design U.S. Appl. No. 35/501,473, filed May 12, 2016.  
Design U.S. Appl. No. 35/503,123, filed Feb. 28, 2017.

(51) **LOC (11) Cl.** ..... **15-99**  
(52) **U.S. Cl.**  
USPC ..... **D15/199**  
CPC ..... **B25J 11/008** (2013.01)

*Primary Examiner* — Richard E Chilcot  
(74) *Attorney, Agent, or Firm* — Margaret Polson; Polson Intellectual Property Law, PC

(58) **Field of Classification Search**  
USPC ..... D15/199; D12/1; D21/419-435, 533, D21/537, 760, 765, 771; 280/87.021, 280/87.041, 200, 210, 214, 239, 263, 282, 280/288.1-288.4; 180/180, 181, 21, 8.2, 180/5.26, 6.5, 7.1, 65.8, 907  
CPC ..... B25J 11/00; B25J 11/008  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a mobile service robot, as shown and described.

(56) **References Cited**

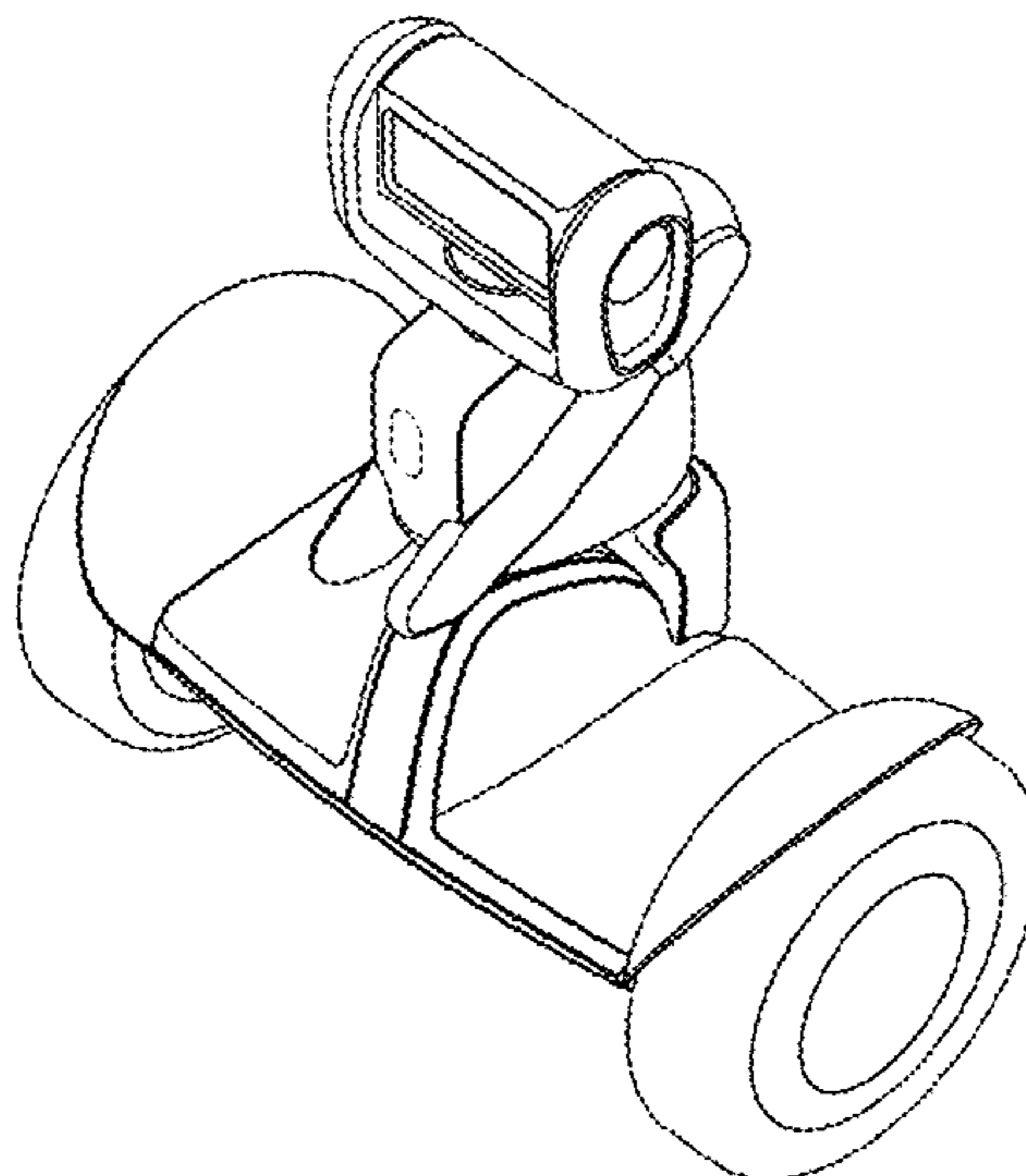
**DESCRIPTION**

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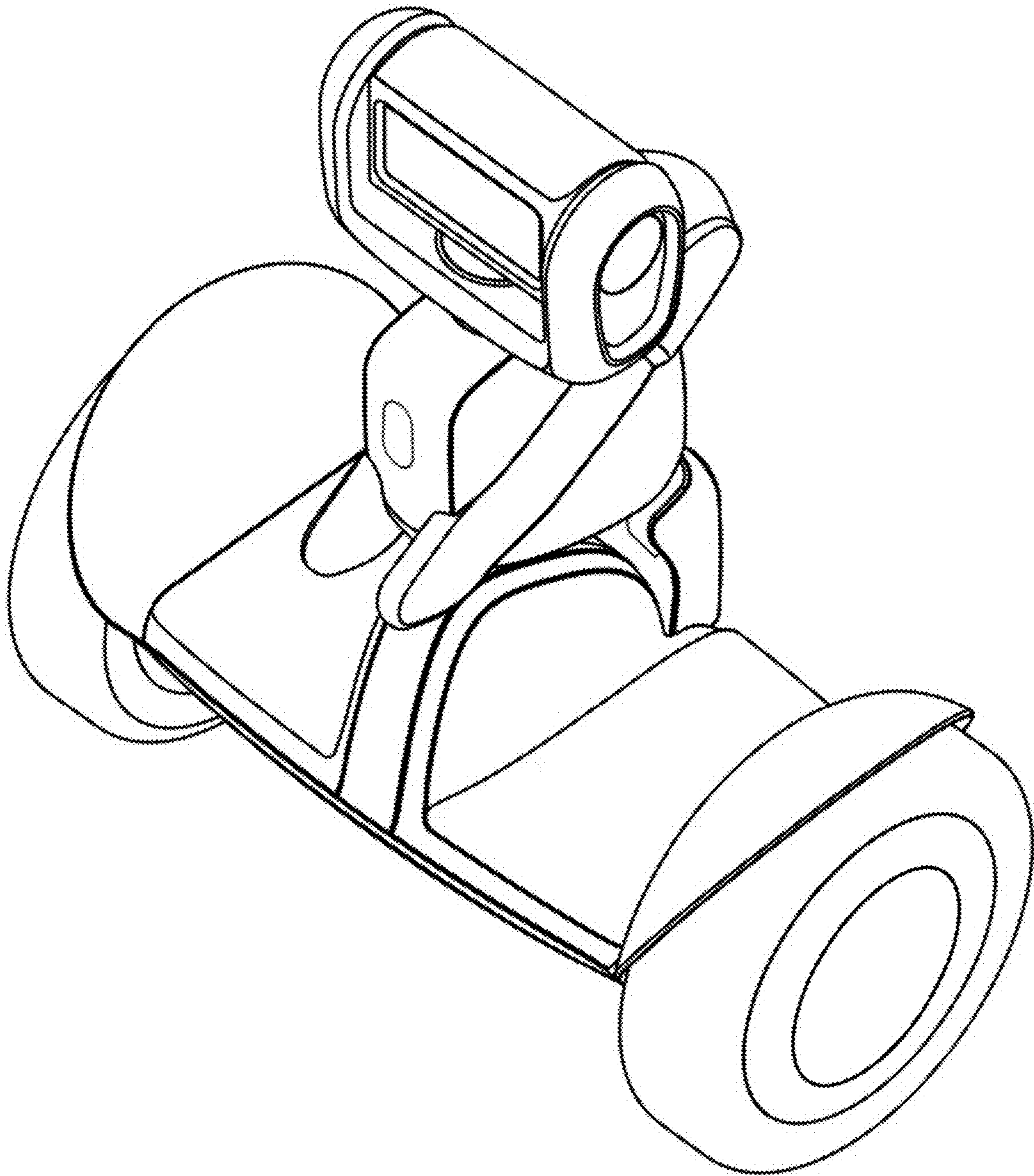
1.-2. Mobile service robot  
**1.1** is a front perspective view of my new design for a mobile service robot  
**1.2** is a front side elevation view of Figure 1.1  
**1.3** is a back side elevation view of Figure 1.1  
**1.4** is a left side elevation view of Figure 1.1  
**1.5** is a right side elevation view of Figure 1.1  
**1.6** is a top side plan view of Figure 1.1  
**1.7** is a bottom side plan view of Figure 1.1  
**1.8** is a perspective view of Figure 1.1 in the state of use.

**1 Claim, 8 Drawing Sheets**

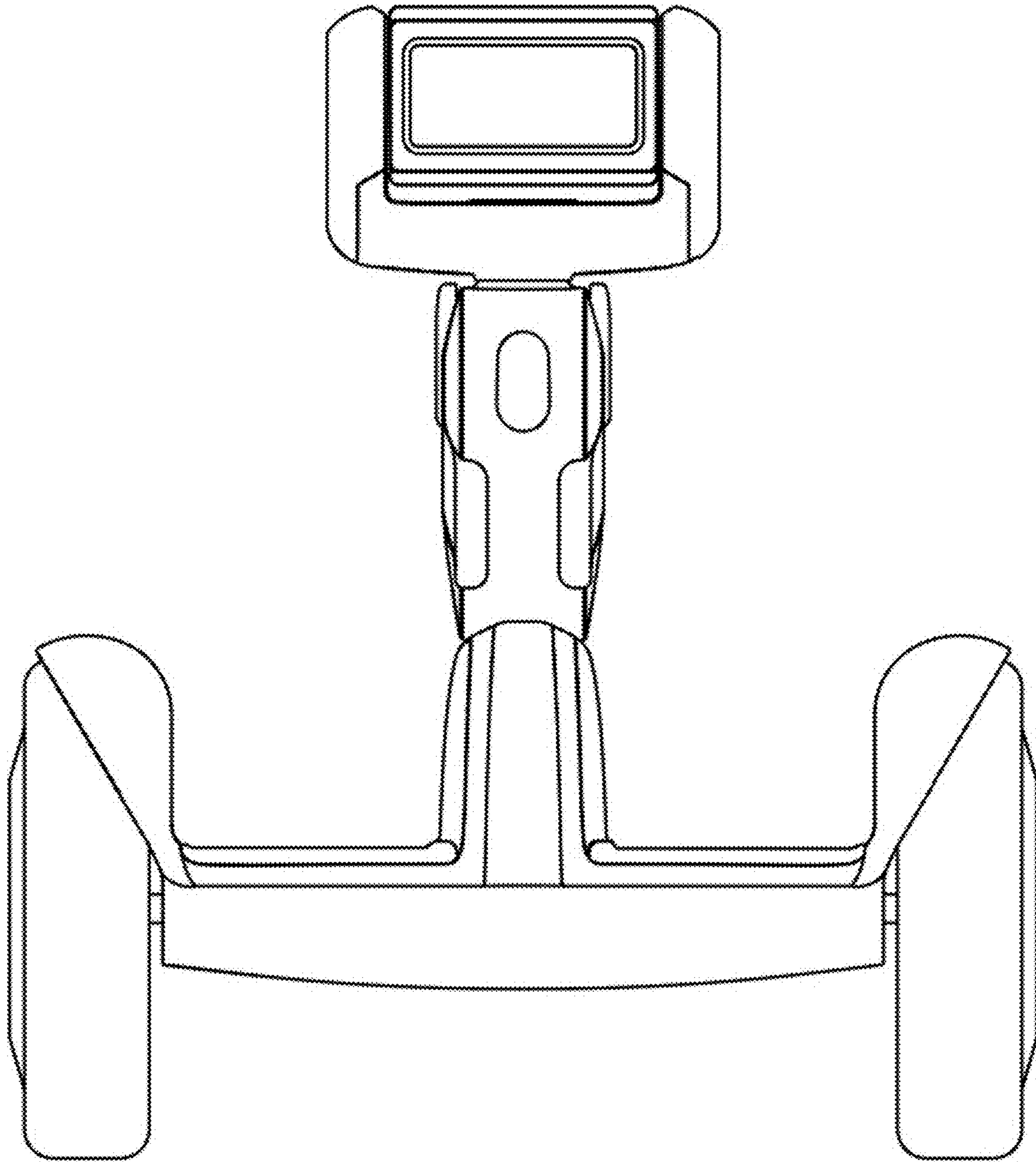




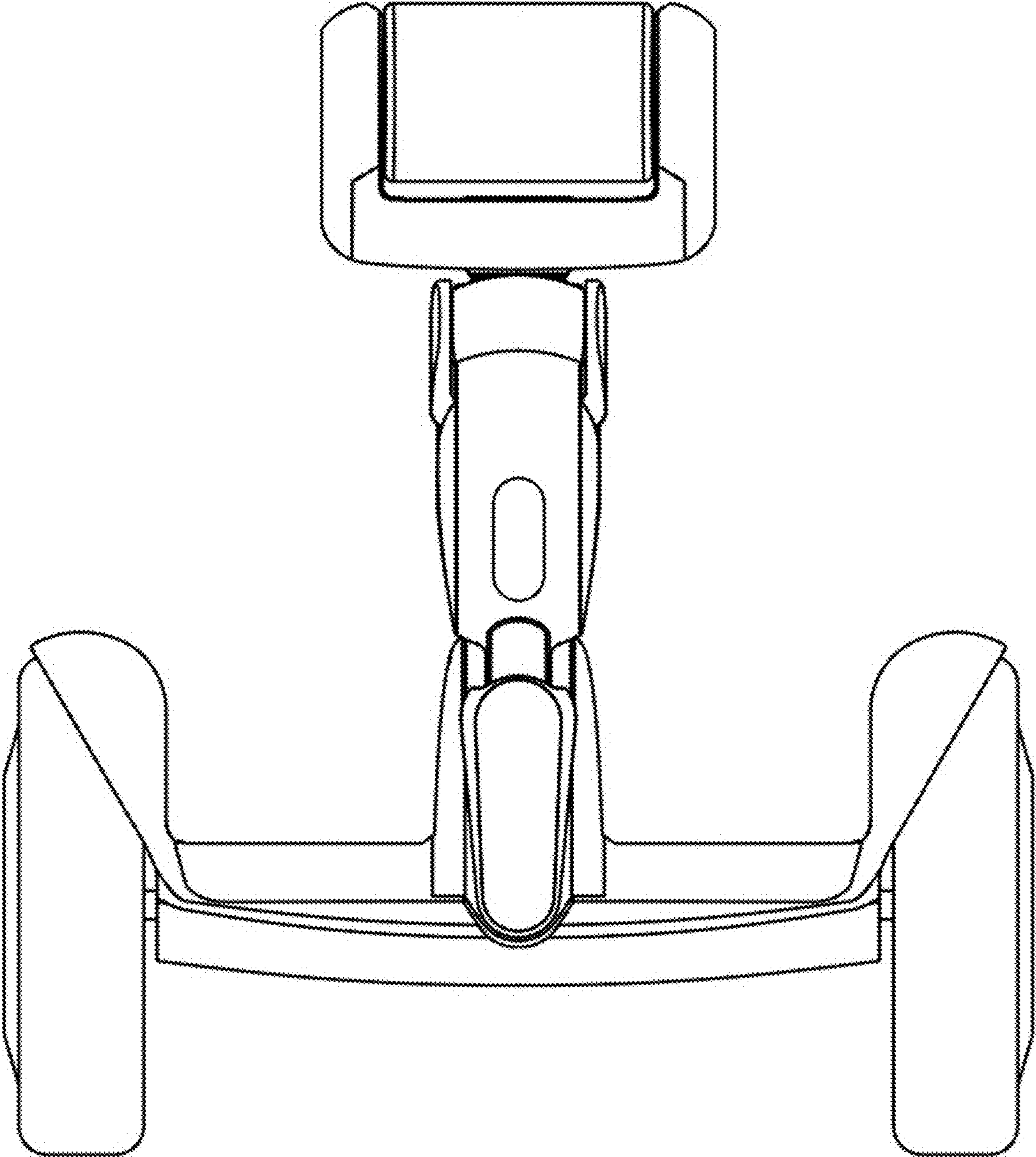
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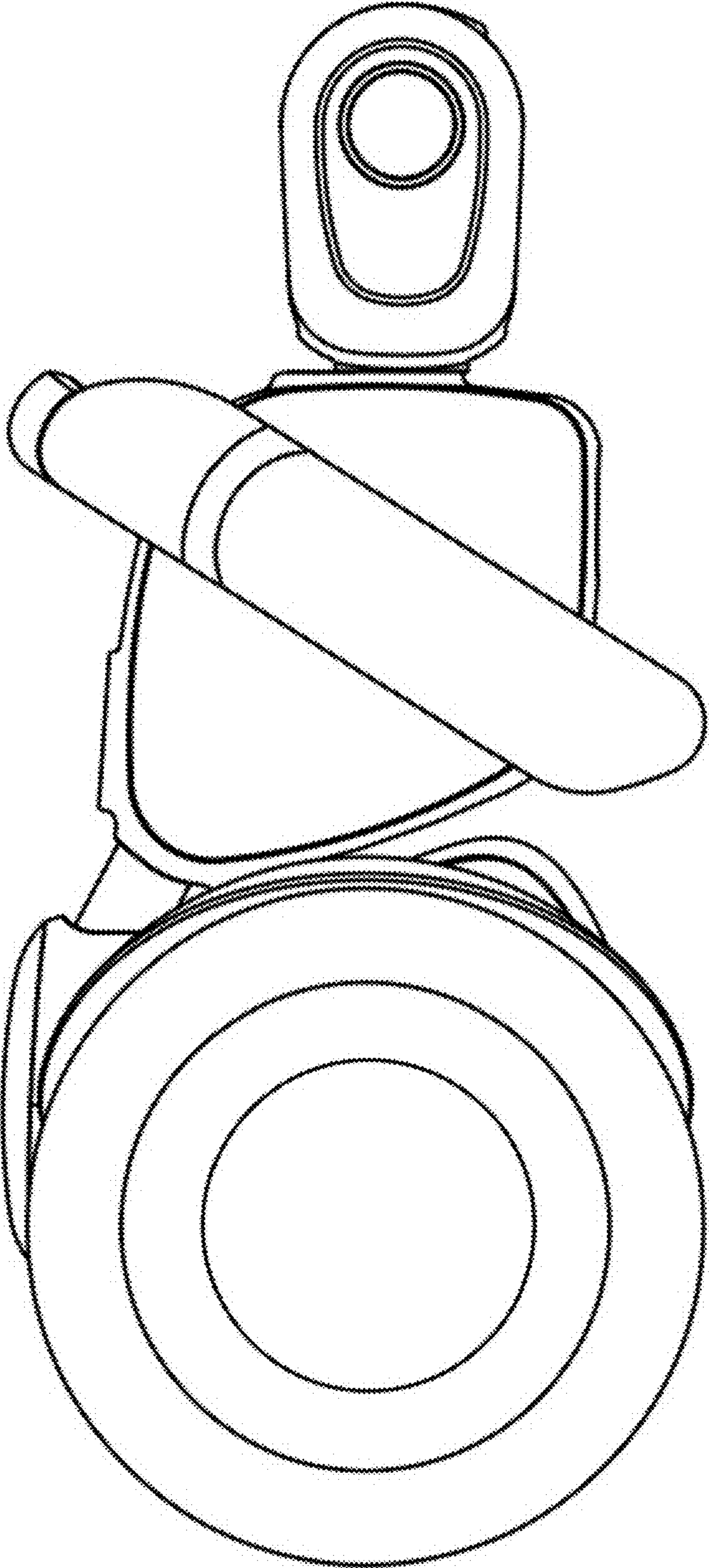
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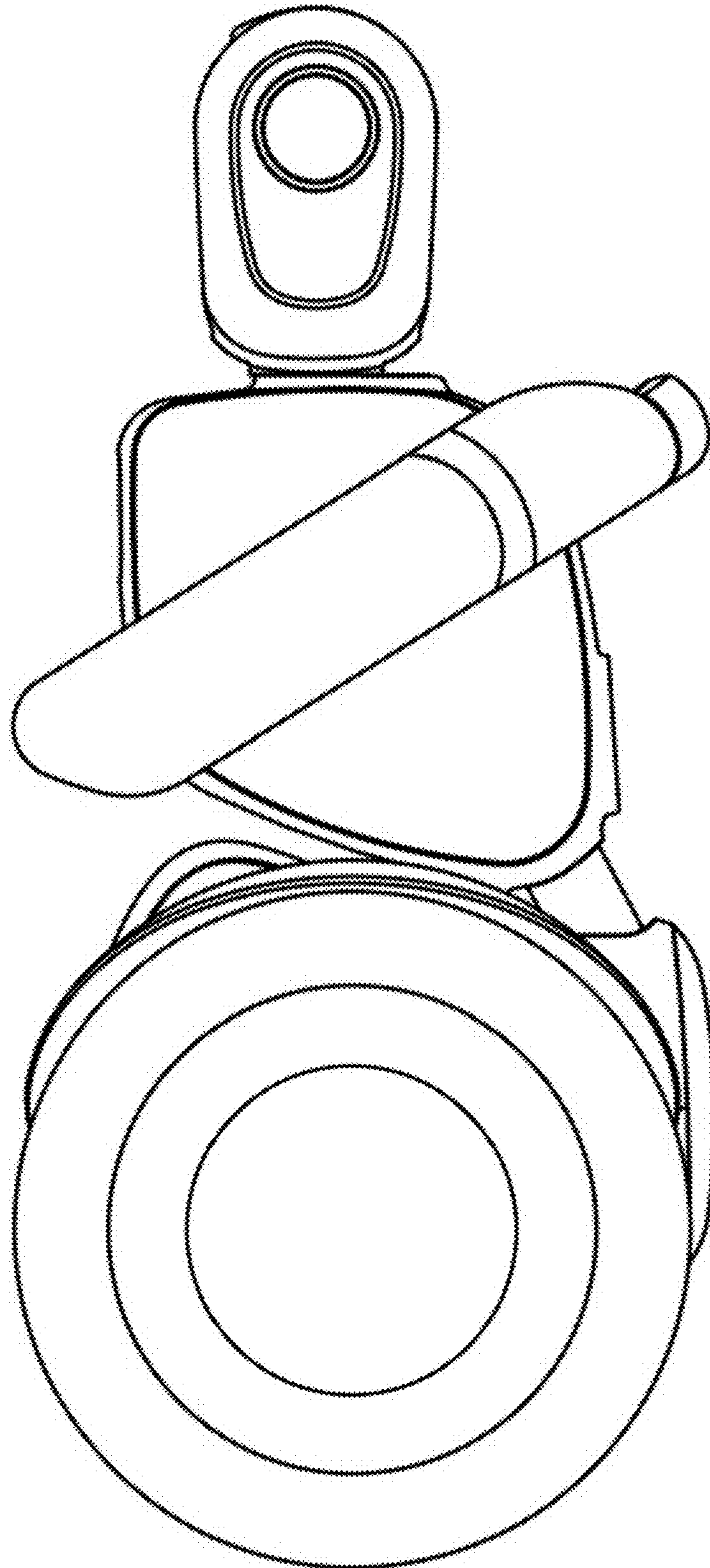
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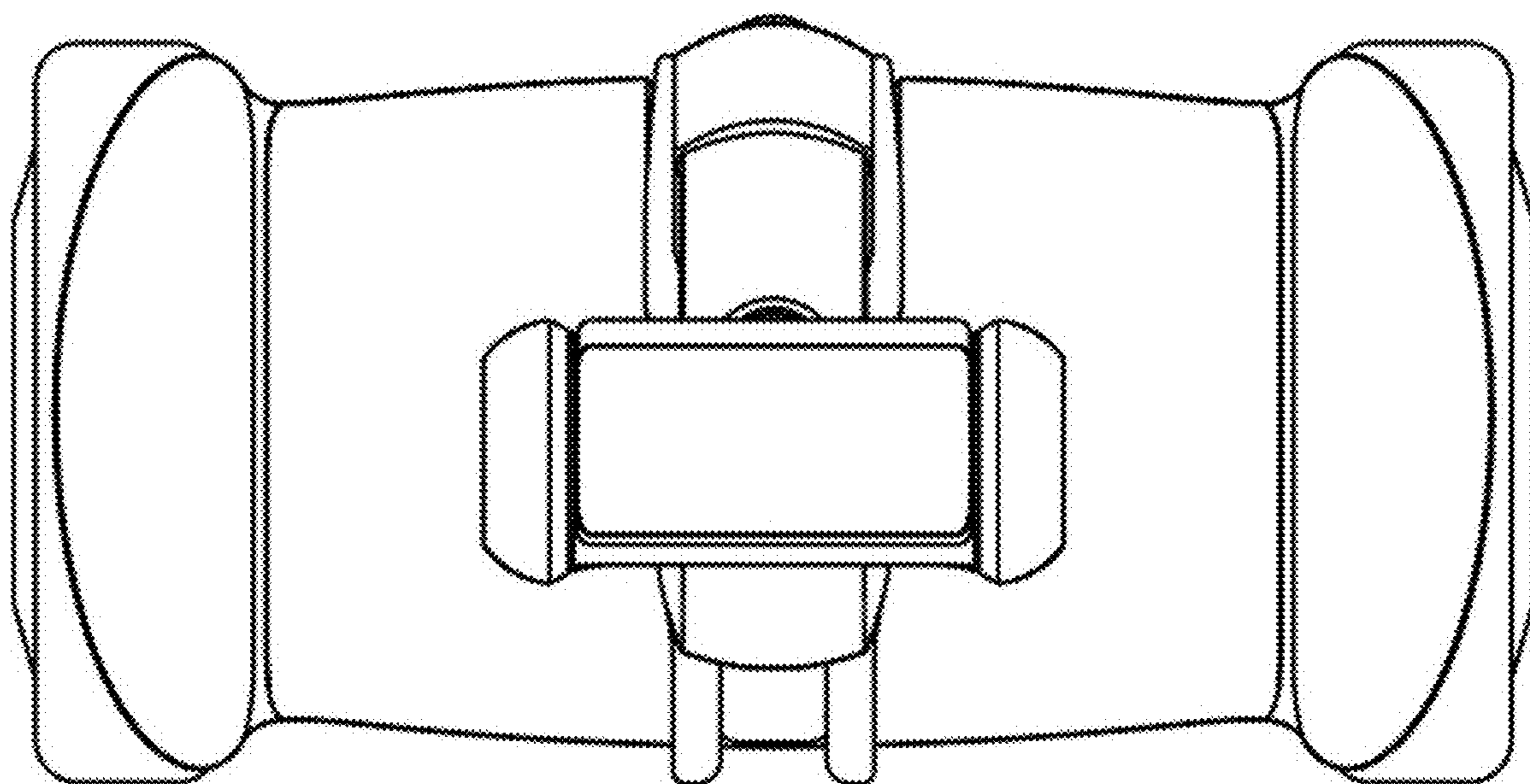
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1.5

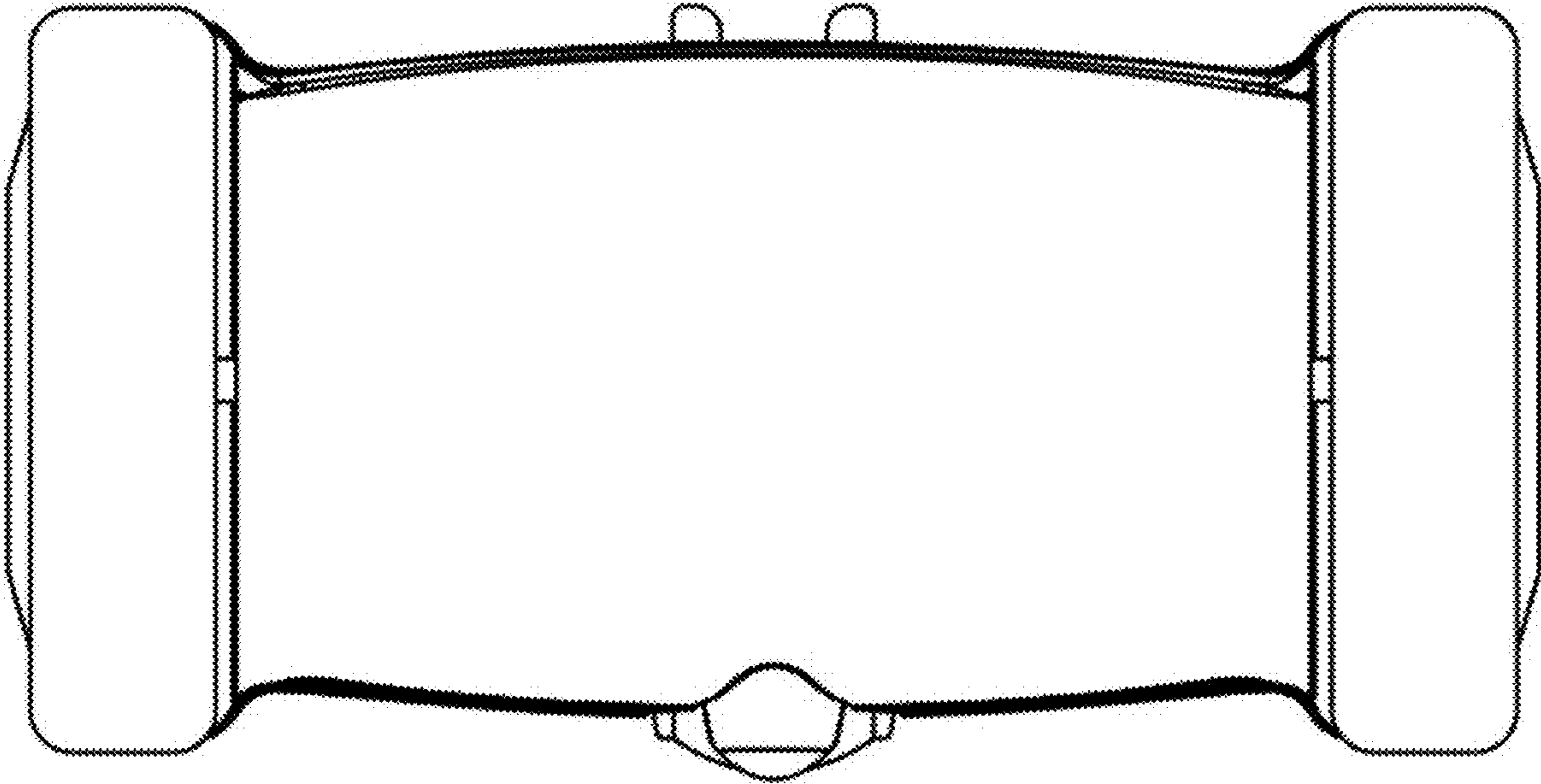


1.6





1.7



1.8

