

US00D866628S

(12) **United States Design Patent** (10) **Patent No.:** **US D866,628 S**  
**Xi et al.** (45) **Date of Patent:** **\*\* Nov. 12, 2019**

(54) **UNIVERSAL CHASSIS FOR TRANSFER ROBOT**

CPC ..... A63C 17/12; A63C 17/08; A63C 17/01; B62D 51/02; B62D 51/001; B62D 37/00; B62K 11/007; B60N 2/002; B60G 17/019

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See application file for complete search history.

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(73) Assignee: **NINEBOT (BEIJING) TECH. CO., LTD**, Beijing (CN)

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

\* cited by examiner

(21) Appl. No.: **35/505,975**

*Primary Examiner* — Richard E Chilcot

(22) Filed: **Jul. 19, 2018**

(74) *Attorney, Agent, or Firm* — Margaret Polson; Polson Intellectual Property Law, PC

(80) **Hague Agreement Data**

Int. Filing Date: **Jul. 19, 2018**

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Int. Reg. Date: **Jul. 19, 2018**

Int. Reg. Pub. Date: **Nov. 9, 2018**

(57) **CLAIM**

The ornamental design for an universal chassis for transfer robot, as shown and described.

(30) **Foreign Application Priority Data**

Mar. 28, 2018 (CN) ..... 2018 3 0119474

(51) **LOC (12) Cl.** ..... **12-14**

(52) **U.S. Cl.**  
USPC ..... **D15/199**  
CPC ..... **A63C 17/12** (2013.01)

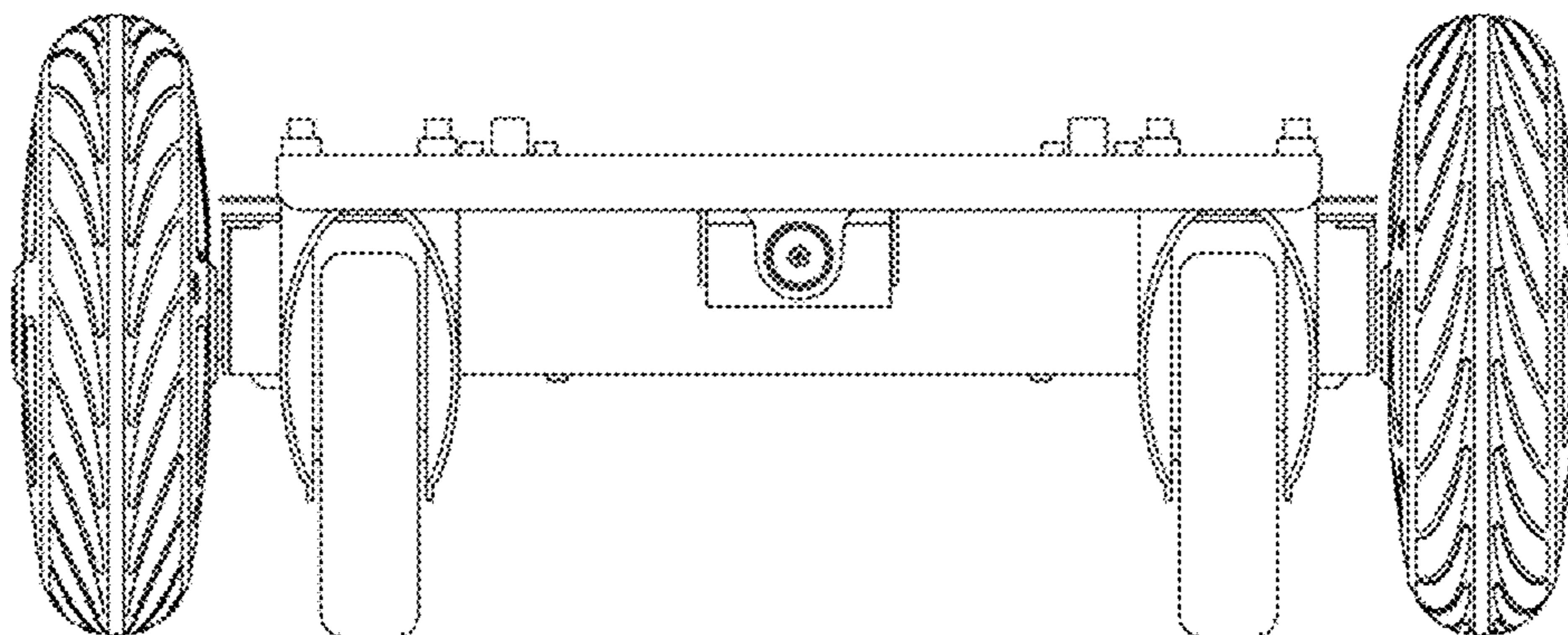
(58) **Field of Classification Search**

USPC ..... D12/1, 419-435; D21/533, 537, 760, D21/765, 771; D15/199; 280/200, 210, 280/214, 239, 263, 282, 288.1-288.4; 180/180, 181, 21, 8.2, 5.26, 6.5, 7.1, 180/65.8, 907

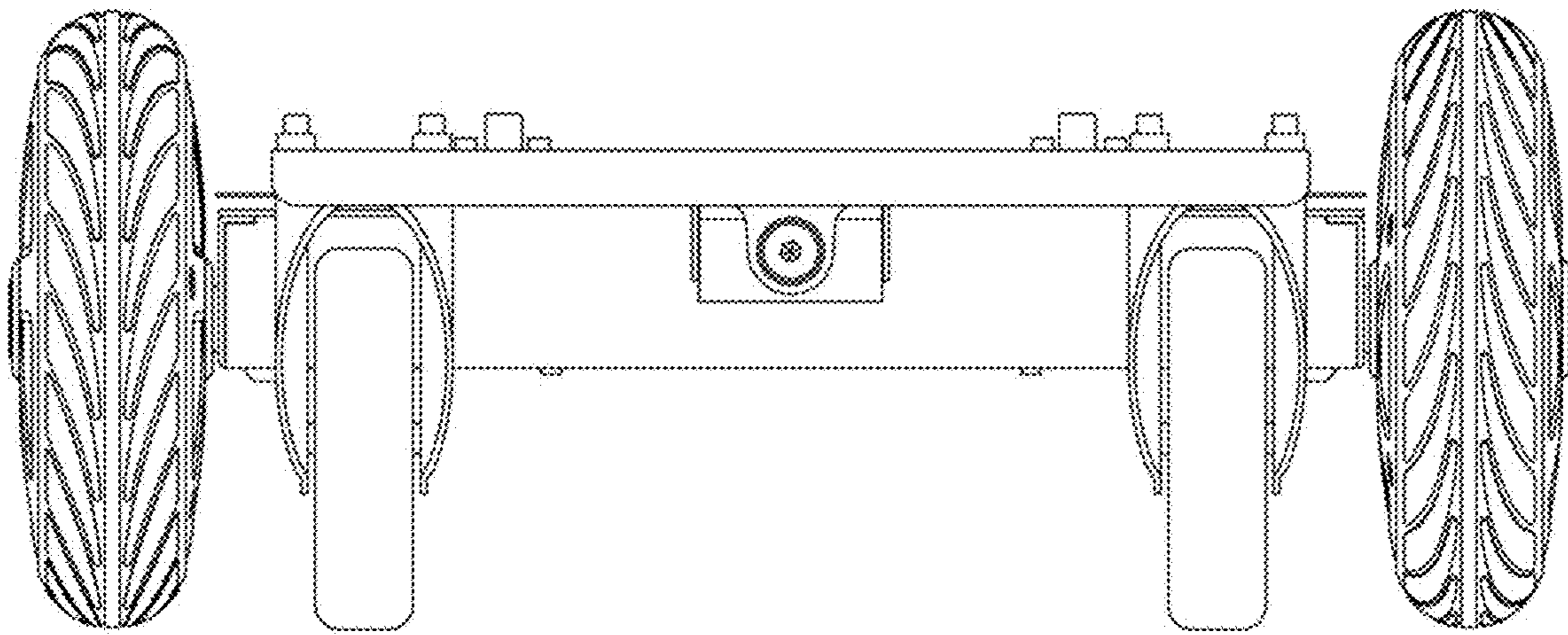
**DESCRIPTION**

- 1. Universal chassis for transfer robot
- 1.1 : Front
- 1.2 : Back
- 1.3 : Left
- 1.4 : Right
- 1.5 : Top
- 1.6 : Bottom
- 1.7 : Perspective
- 1.8 : Perspective
- 1.9 : Back view of a using state
- 1.10 : Perspective view of a using state
- 1.11 : Back view of another using state
- 1.12 : Perspective view of another using state

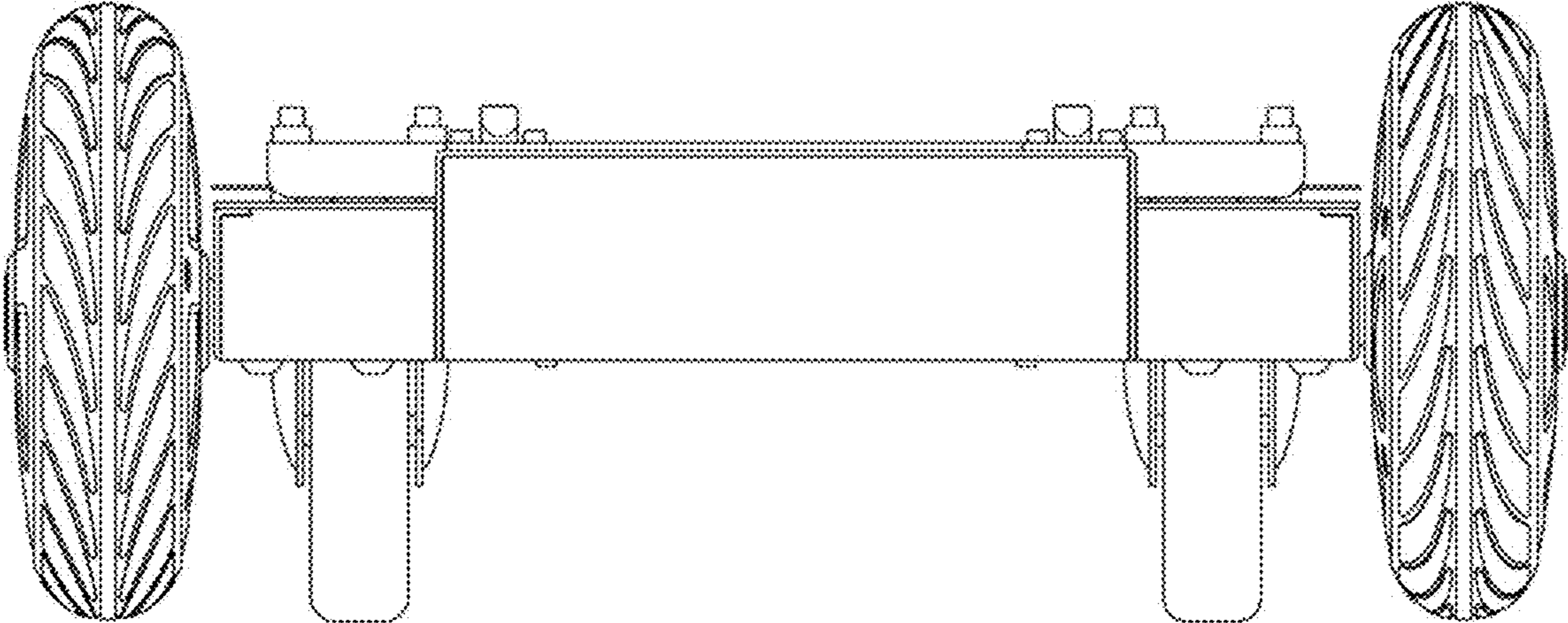
**1 Claim, 12 Drawing Sheets**



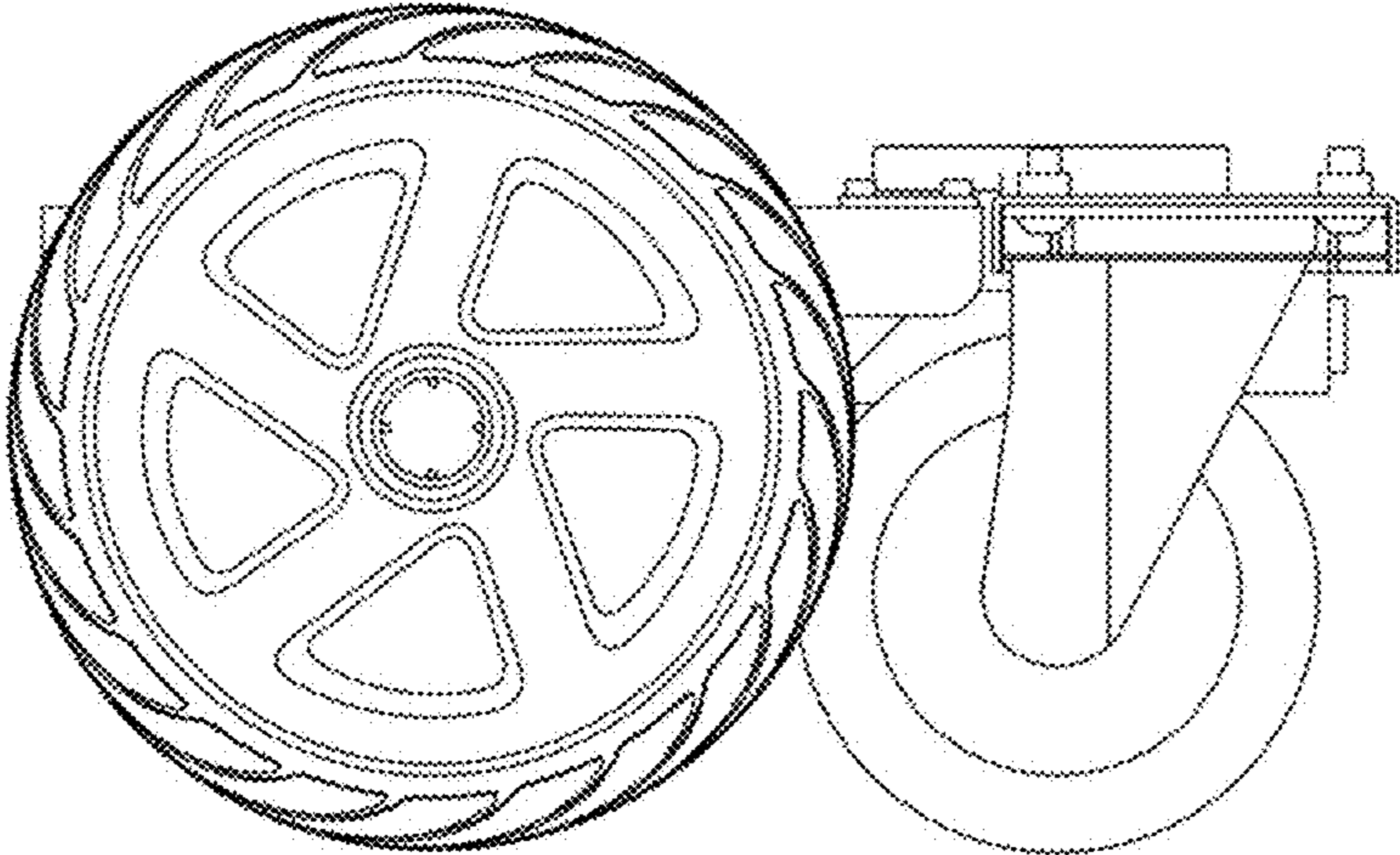
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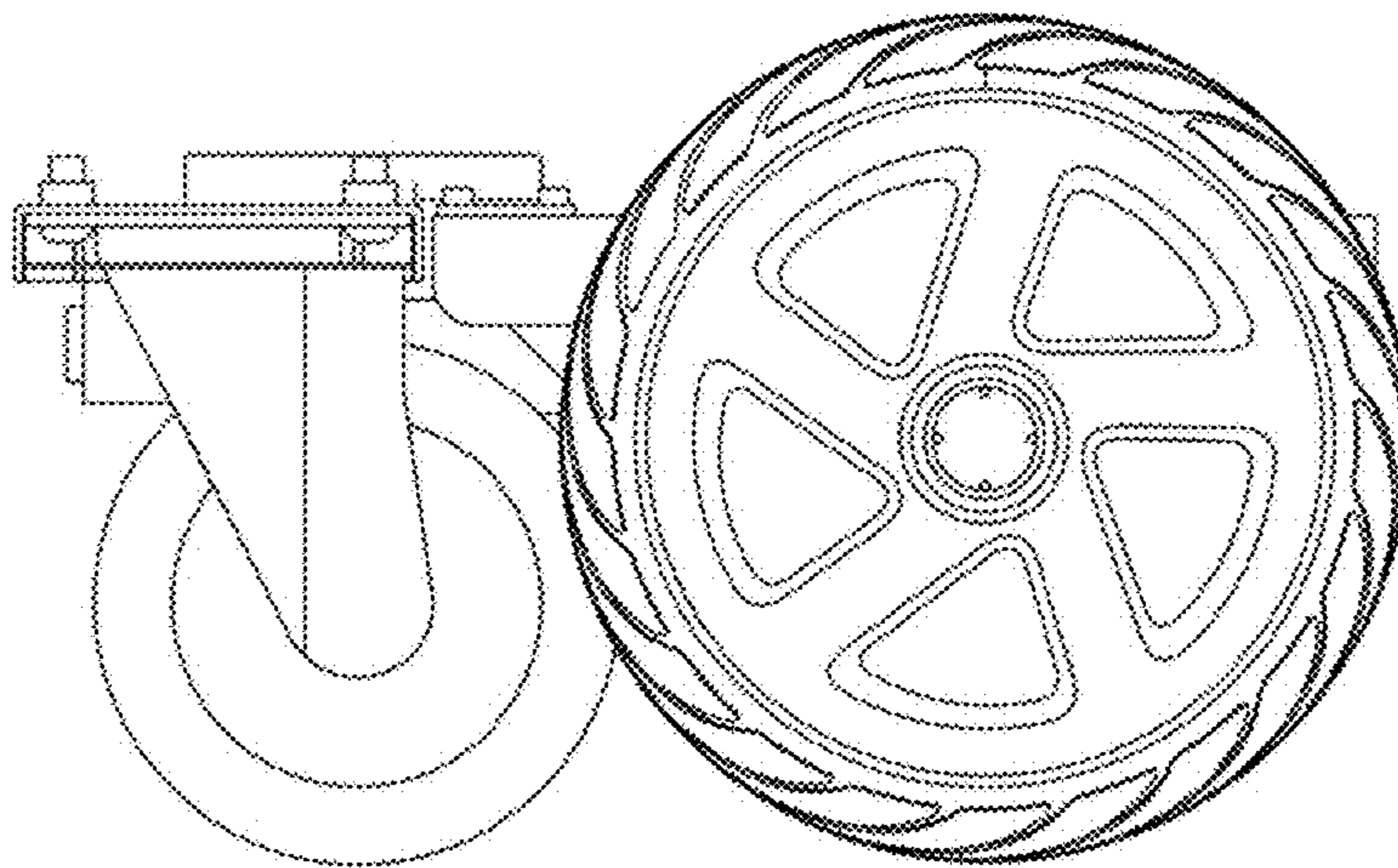
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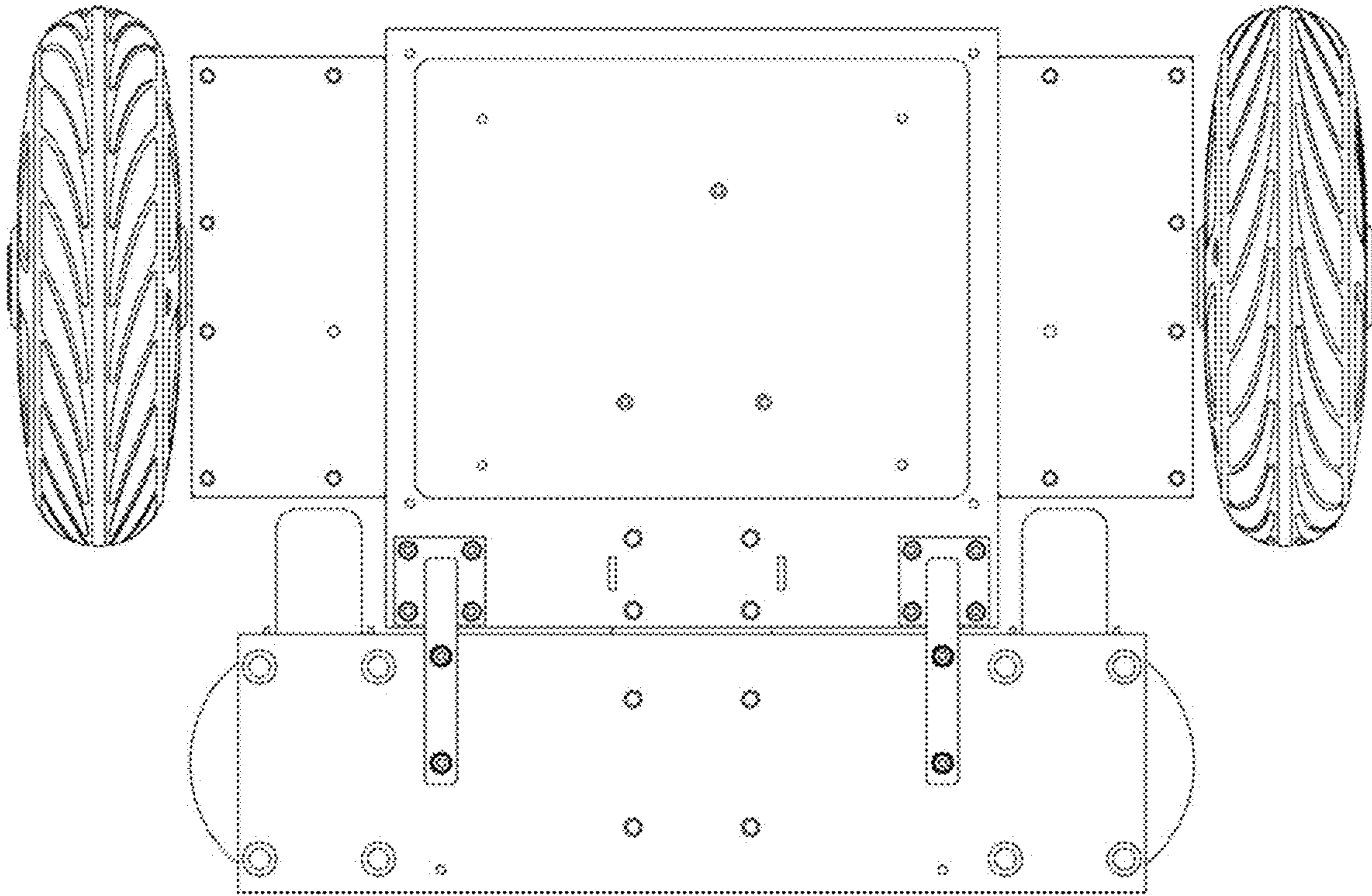
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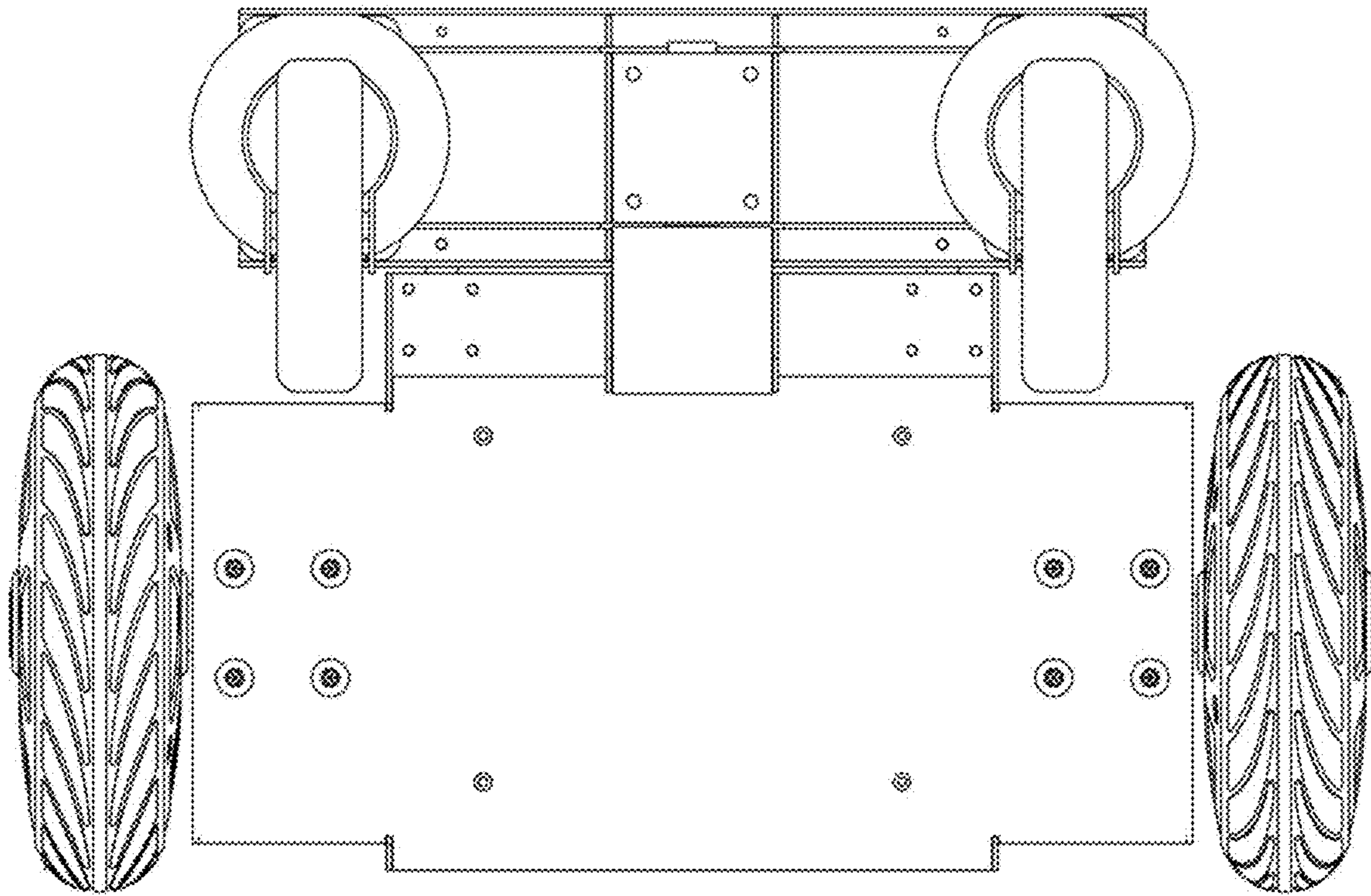
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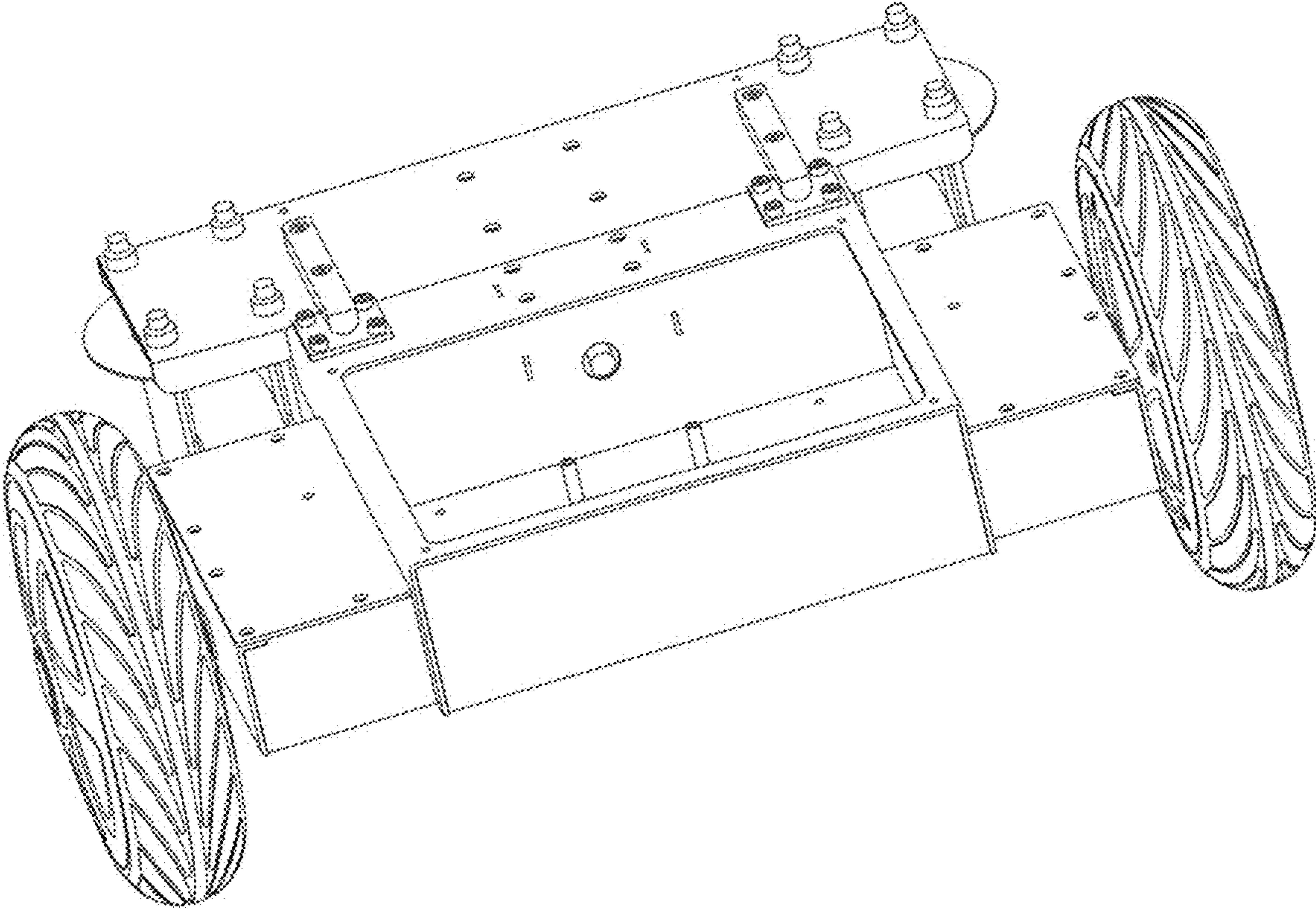
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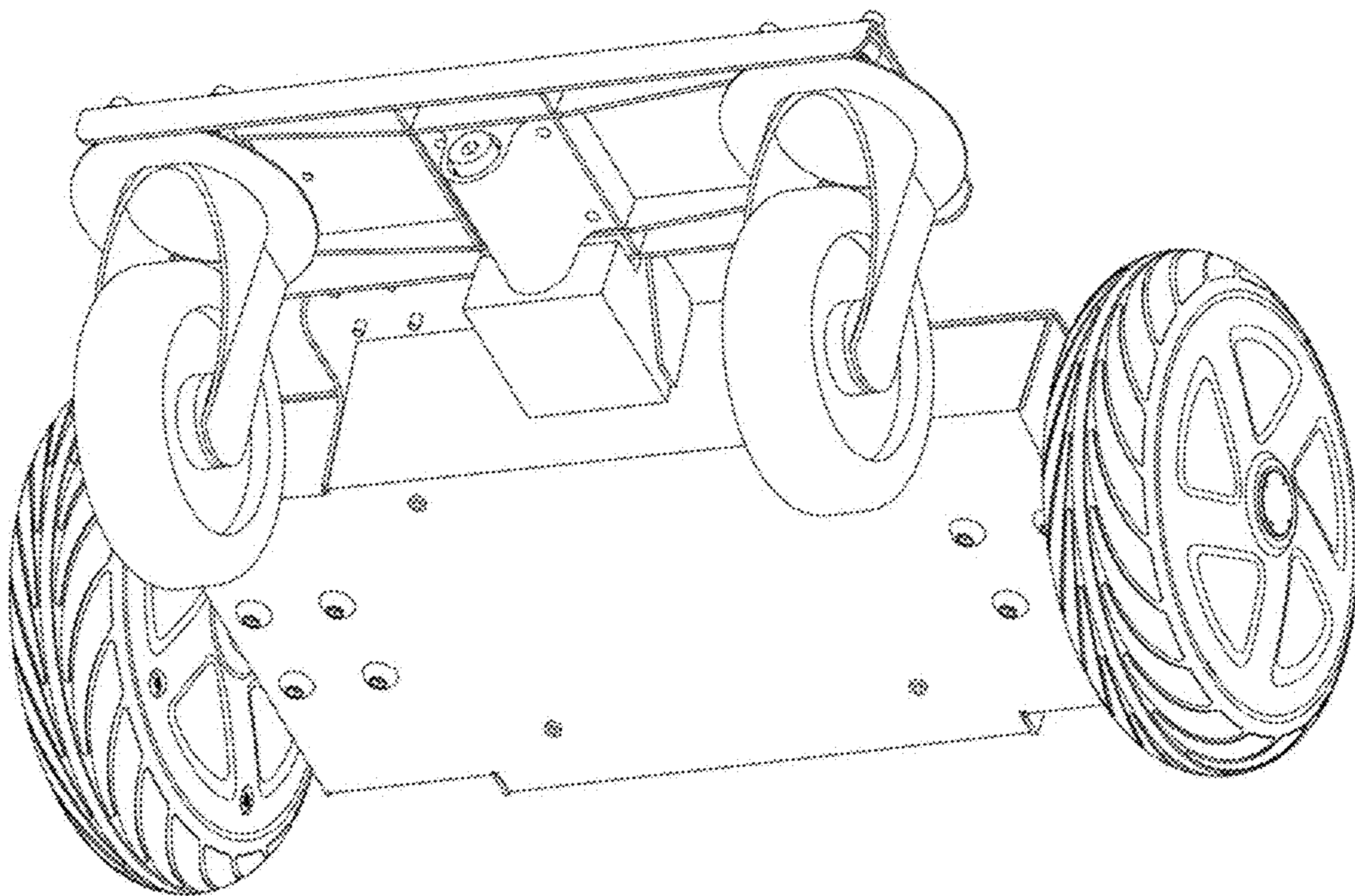


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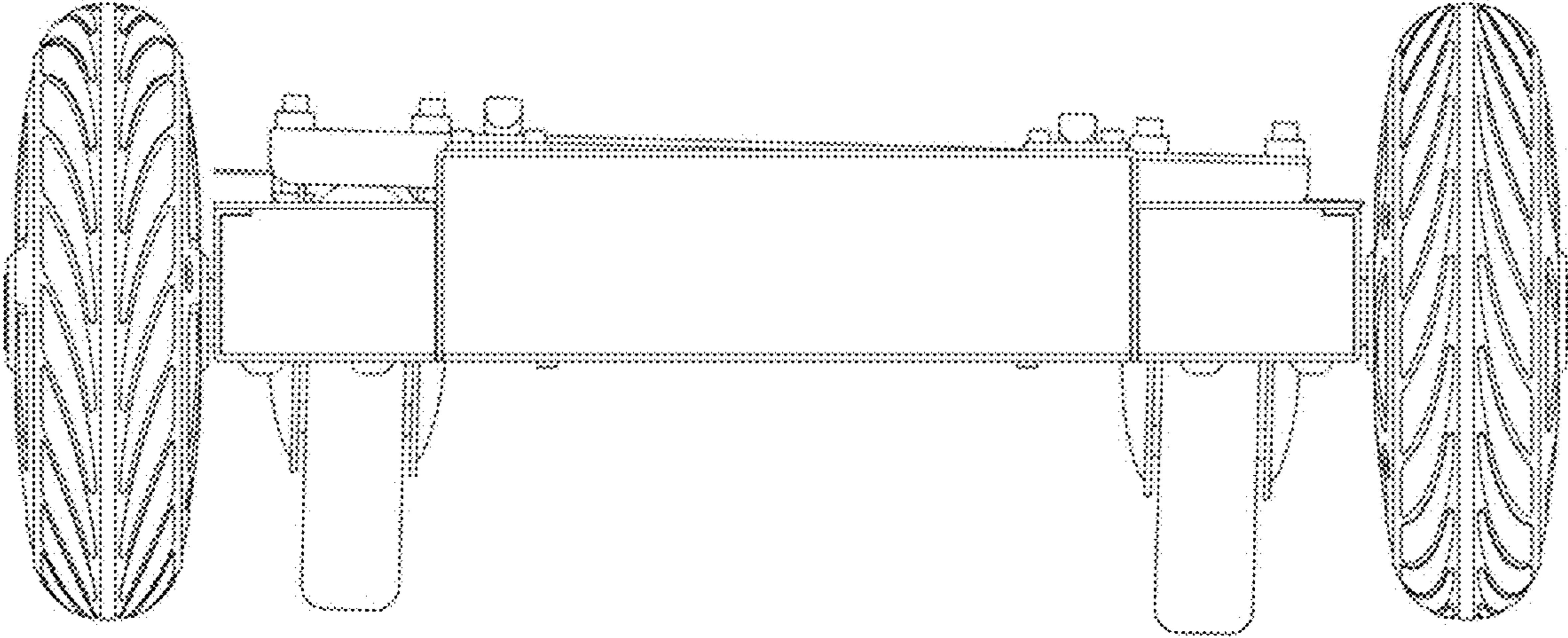




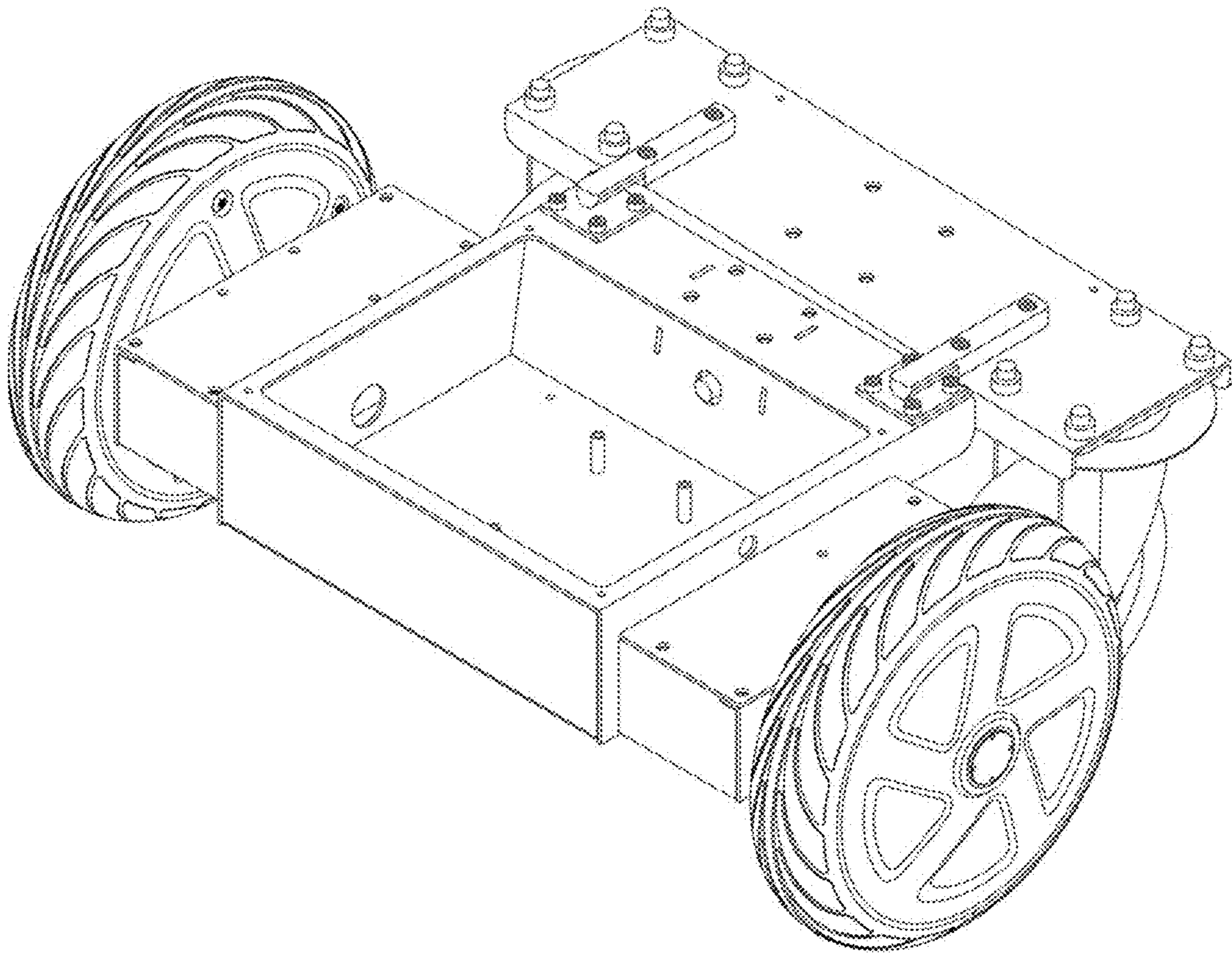
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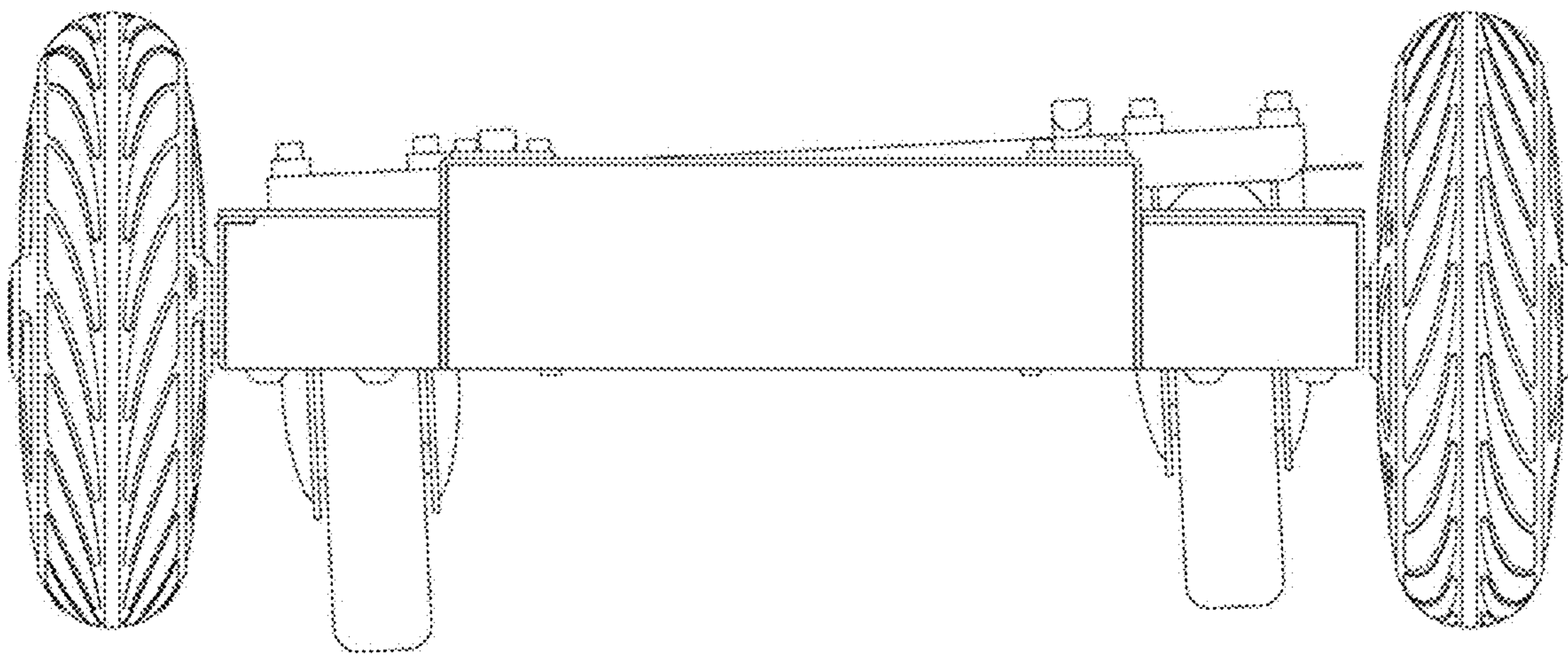
1.9



1.10



1.11



1.12

