



US00D921498S

(12) **United States Design Patent**
Mennicke et al.

(10) **Patent No.:** **US D921,498 S**
(45) **Date of Patent:** **** Jun. 8, 2021**

(54) **GROUND PENETRATING RADAR
DETECTION DEVICE**

(56) **References Cited**

U.S. PATENT DOCUMENTS

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(72) Inventors: **Ralph Mennicke**, Uster (CH); **Reto
Trempp**, Benken (CH); **Roman Schnell**,
Basel (CH); **Simon Bürdel**, Aarau
(CH); **Marcel Poser**, Oberuzwil (CH);
Patrick Waller, Dübendorf (CH);
Michael Geiser, Zürich (CH)

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

* cited by examiner

(21) Appl. No.: **35/508,914**

Primary Examiner — George D. Kirschbaum

(22) Filed: **Aug. 12, 2019**

(57) **CLAIM**

The ornamental design for a ground penetrating radar detec-
tion device, as shown and described.

(80) **Hague Agreement Data**

DESCRIPTION

Int. Filing Date: **Aug. 12, 2019**
Int. Reg. No.: **DM/206523**
Int. Reg. Date: **Aug. 12, 2019**
Int. Reg. Pub. Date: **Mar. 27, 2020**

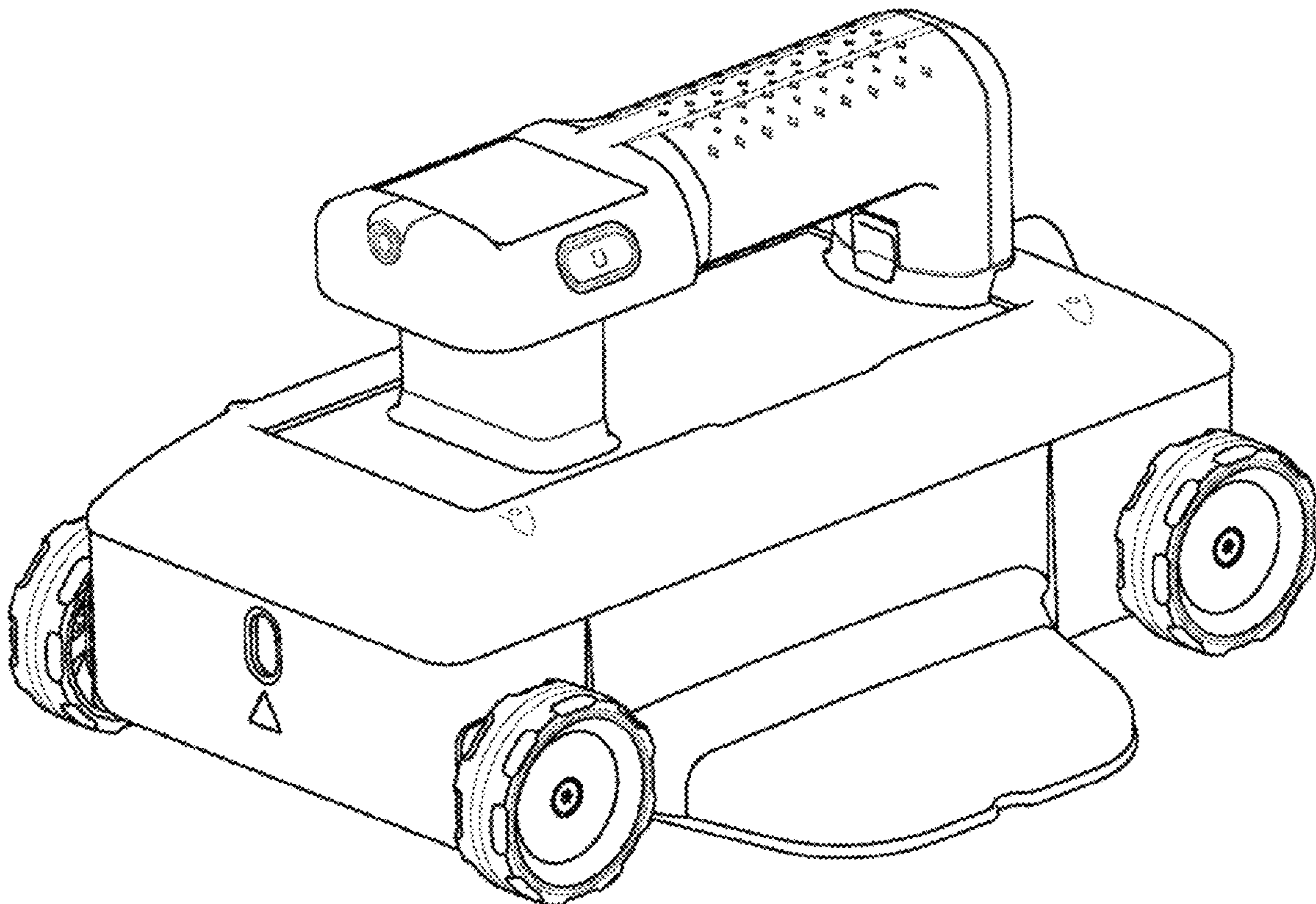
1. Ground penetrating radar detection device
1.1 : Perspective
1.2 : Perspective
1.3 : Front
1.4 : Back
1.5 : Left
1.6 : Right
1.7 : Top
1.8 : Bottom

(51) **LOC (13) Cl.** **10-05**

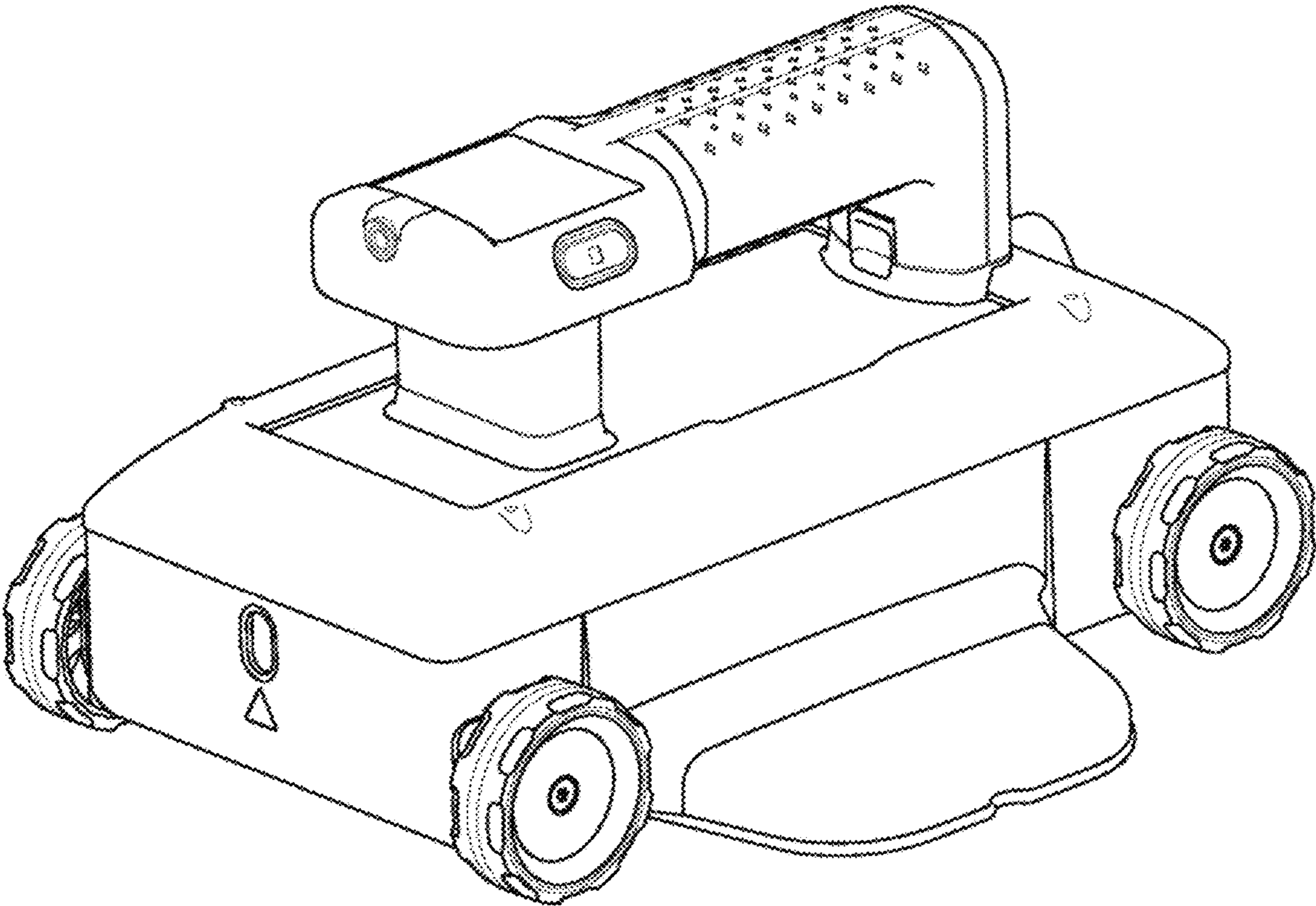
(52) **U.S. Cl.**
USPC **D10/47**

(58) **Field of Classification Search**
USPC D10/42, 47
CPC B41J 3/407; F41H 11/12
See application file for complete search history.

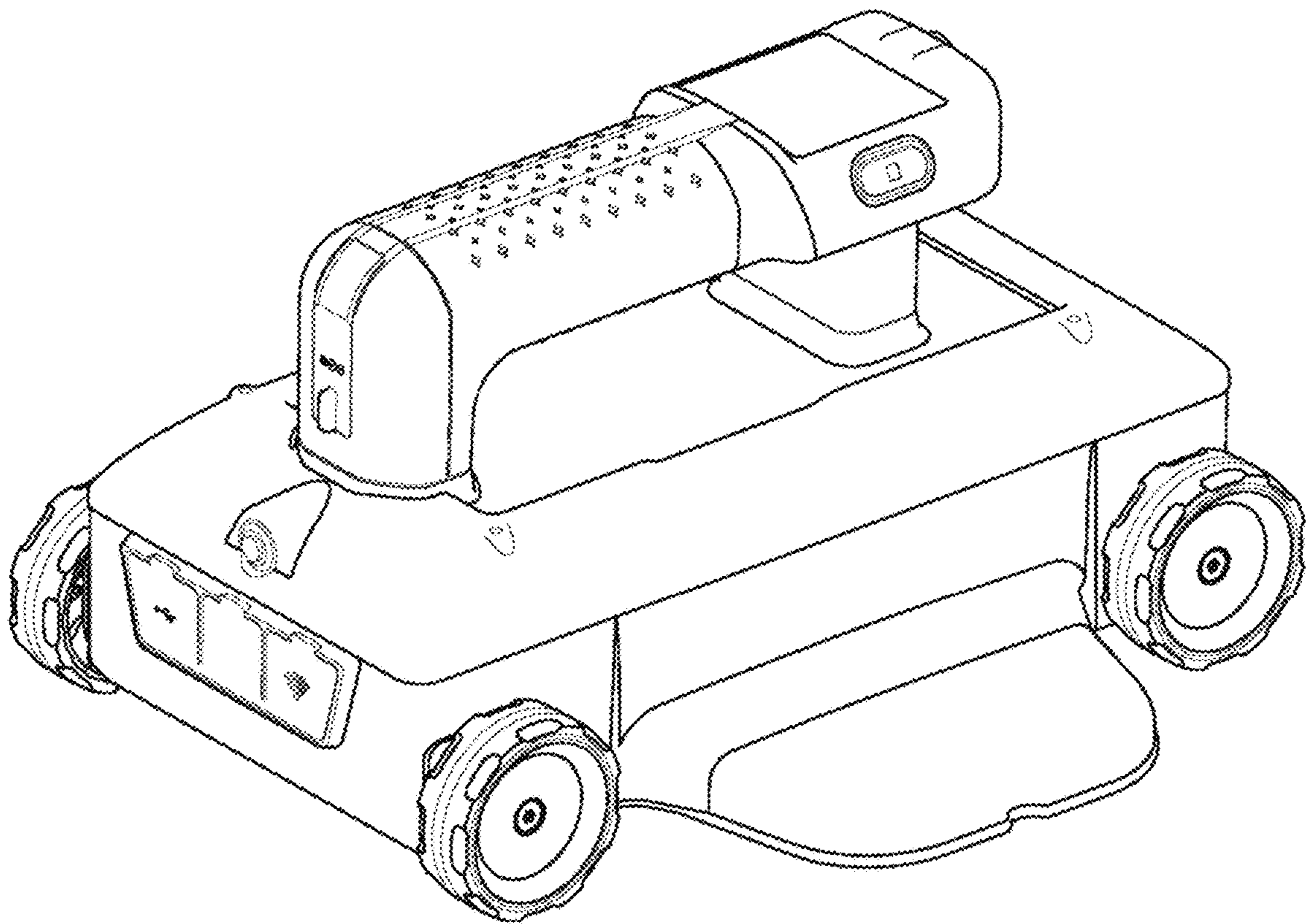
1 Claim, 8 Drawing Sheets



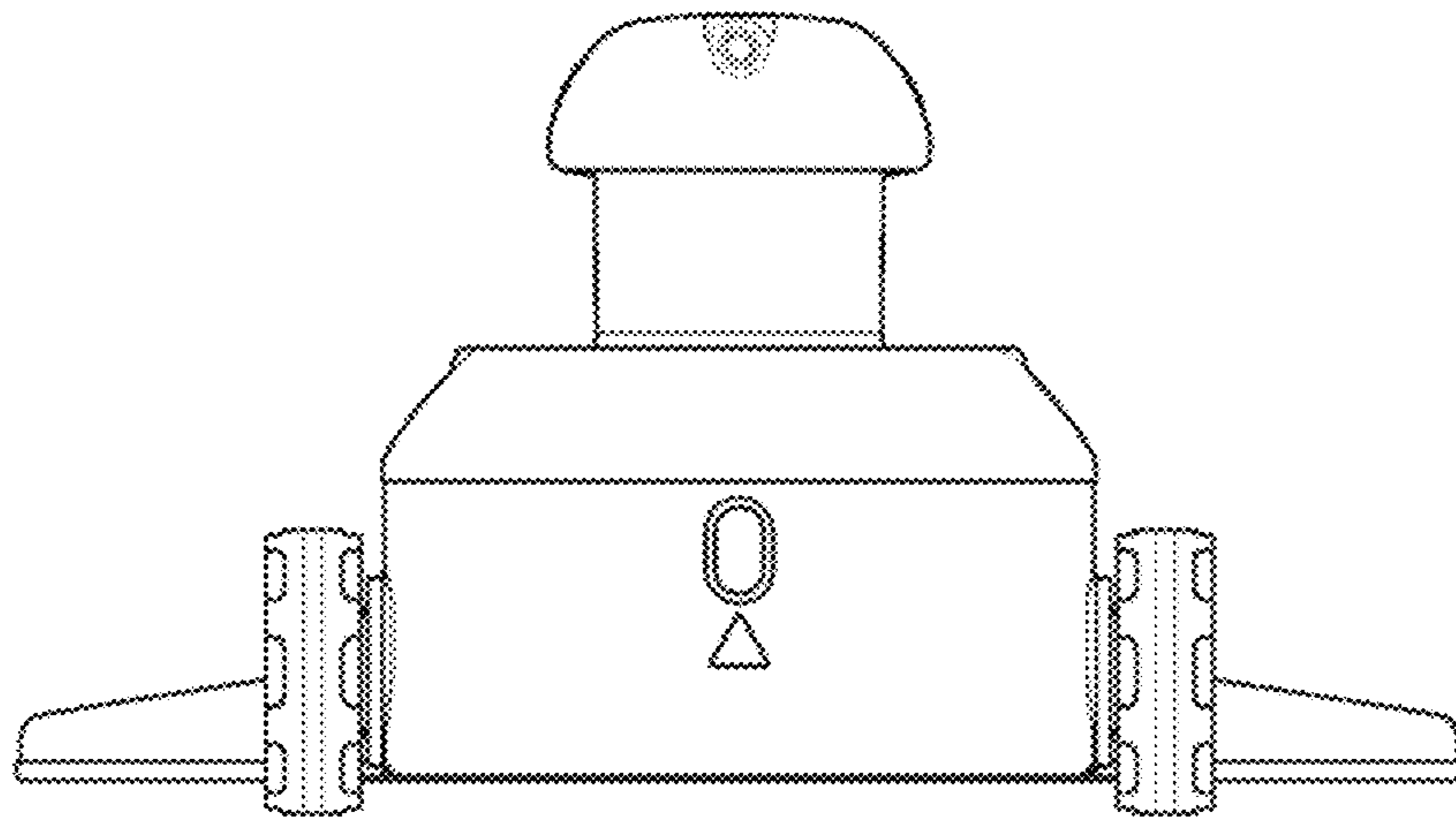
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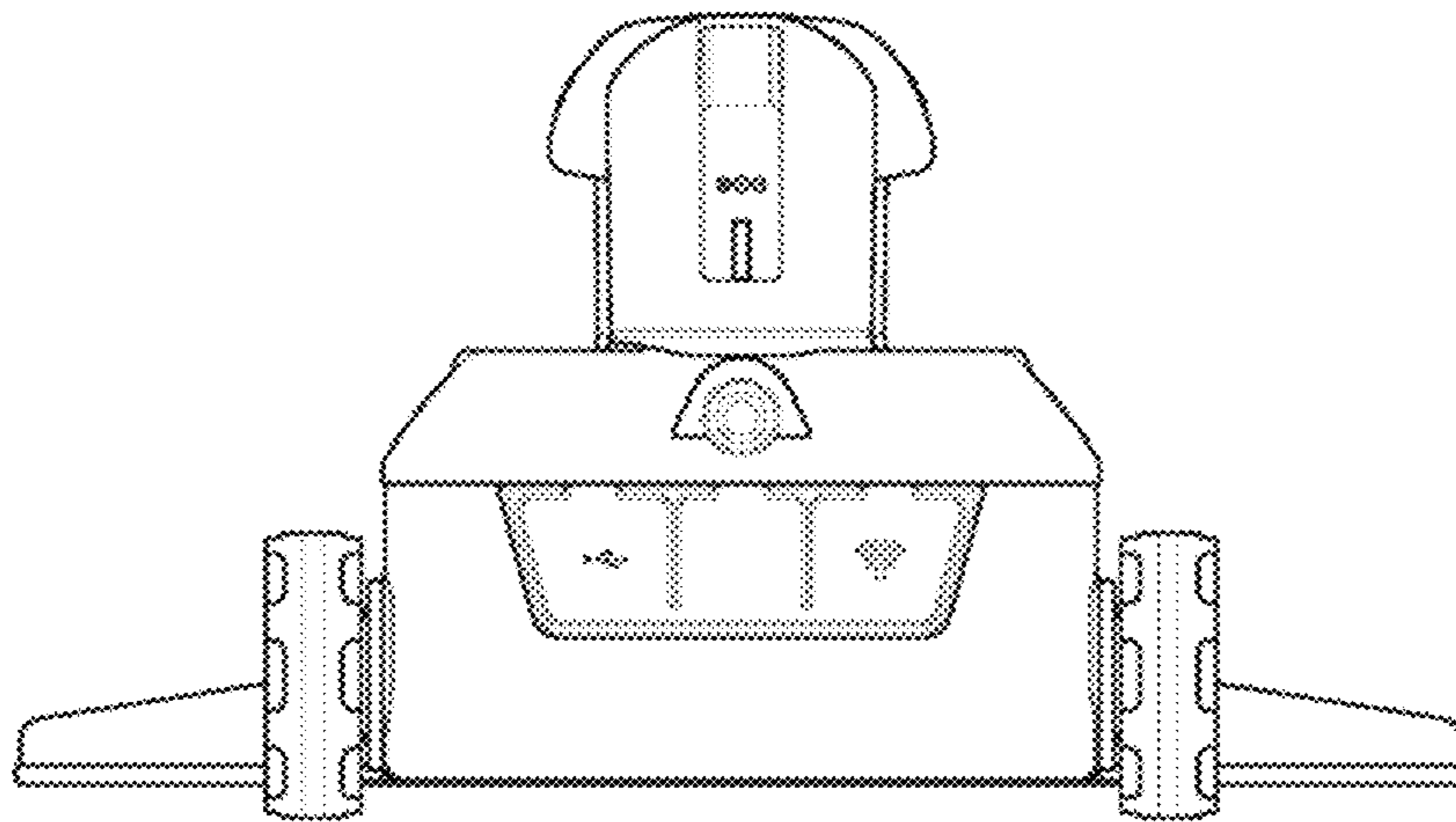
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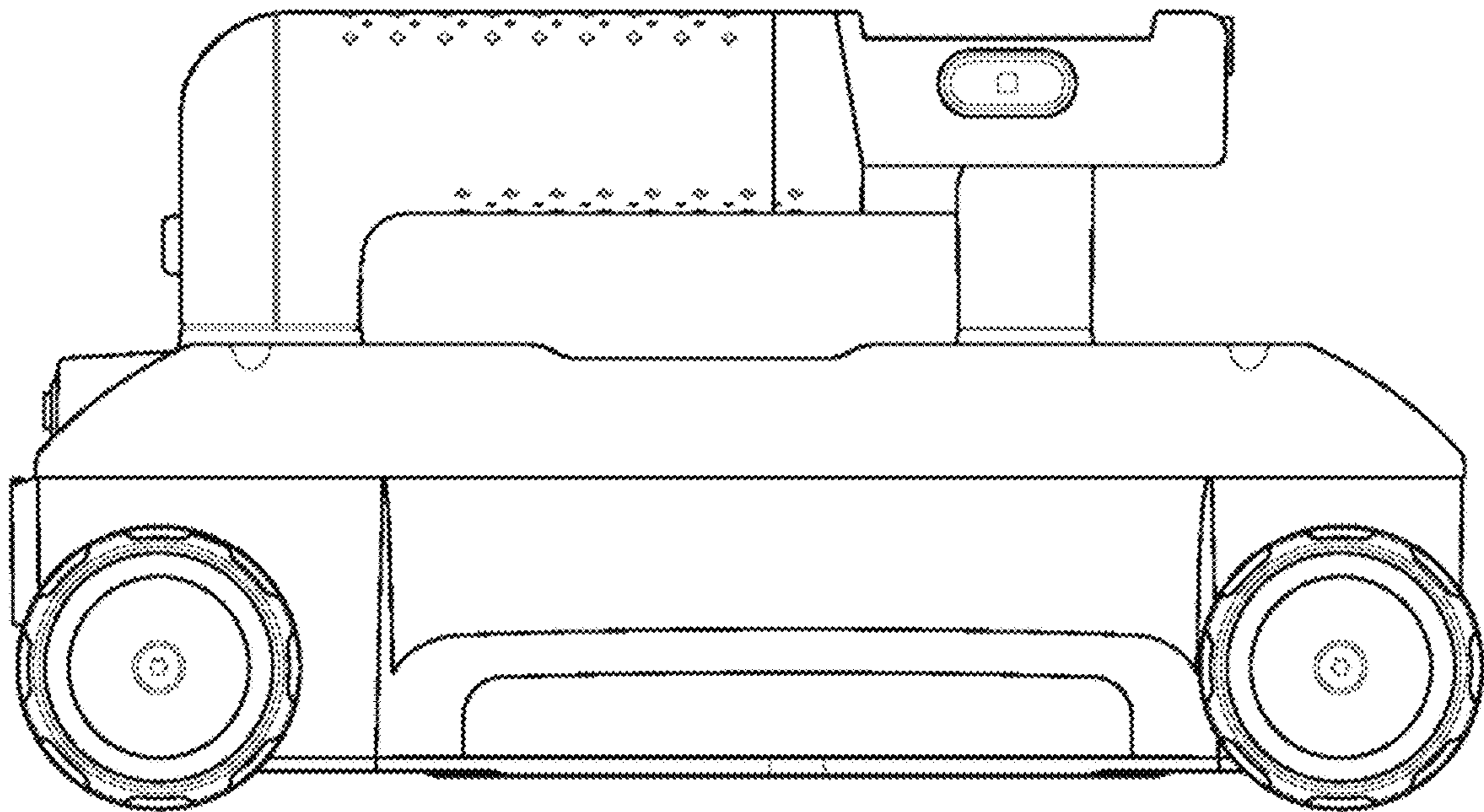
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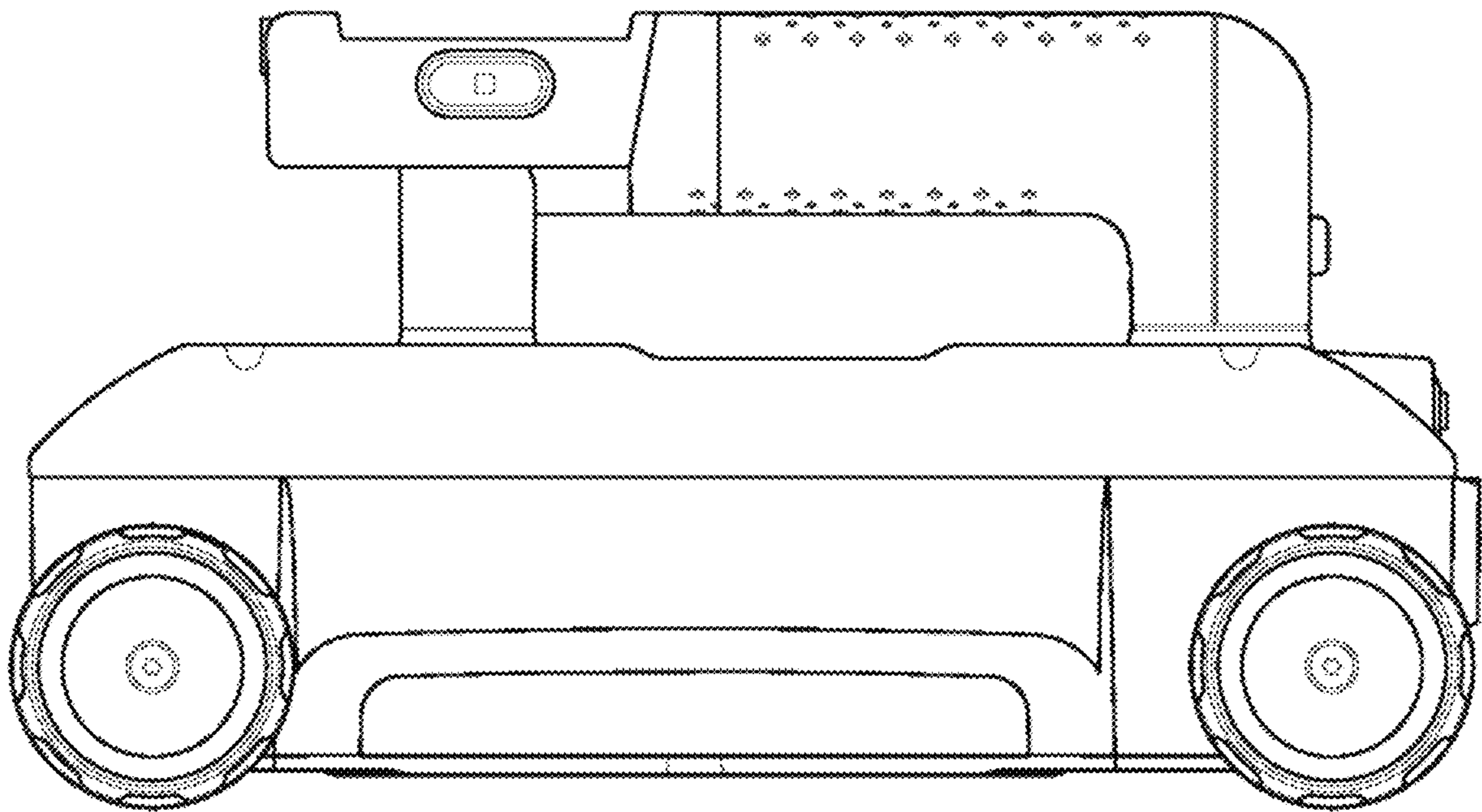
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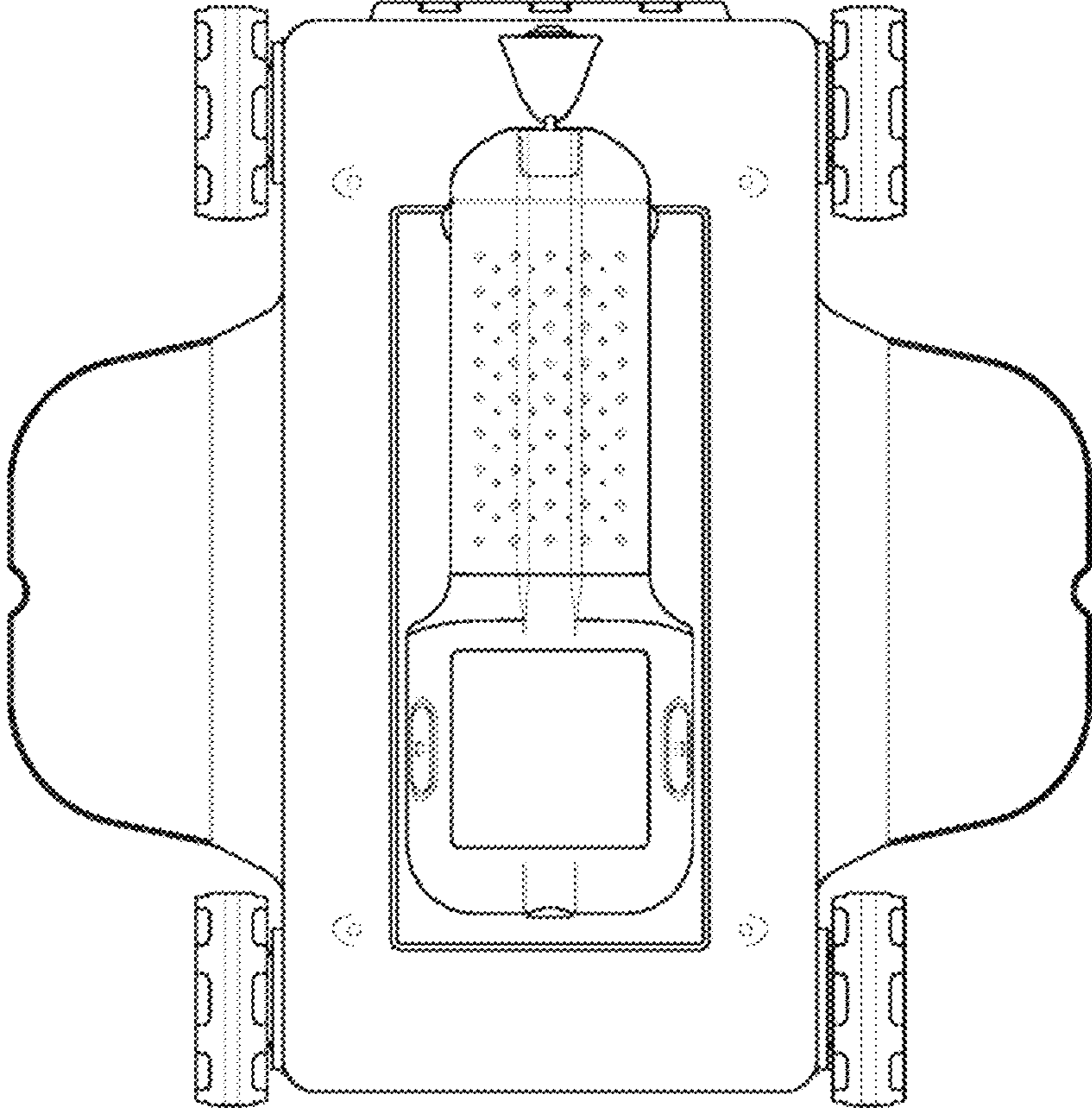
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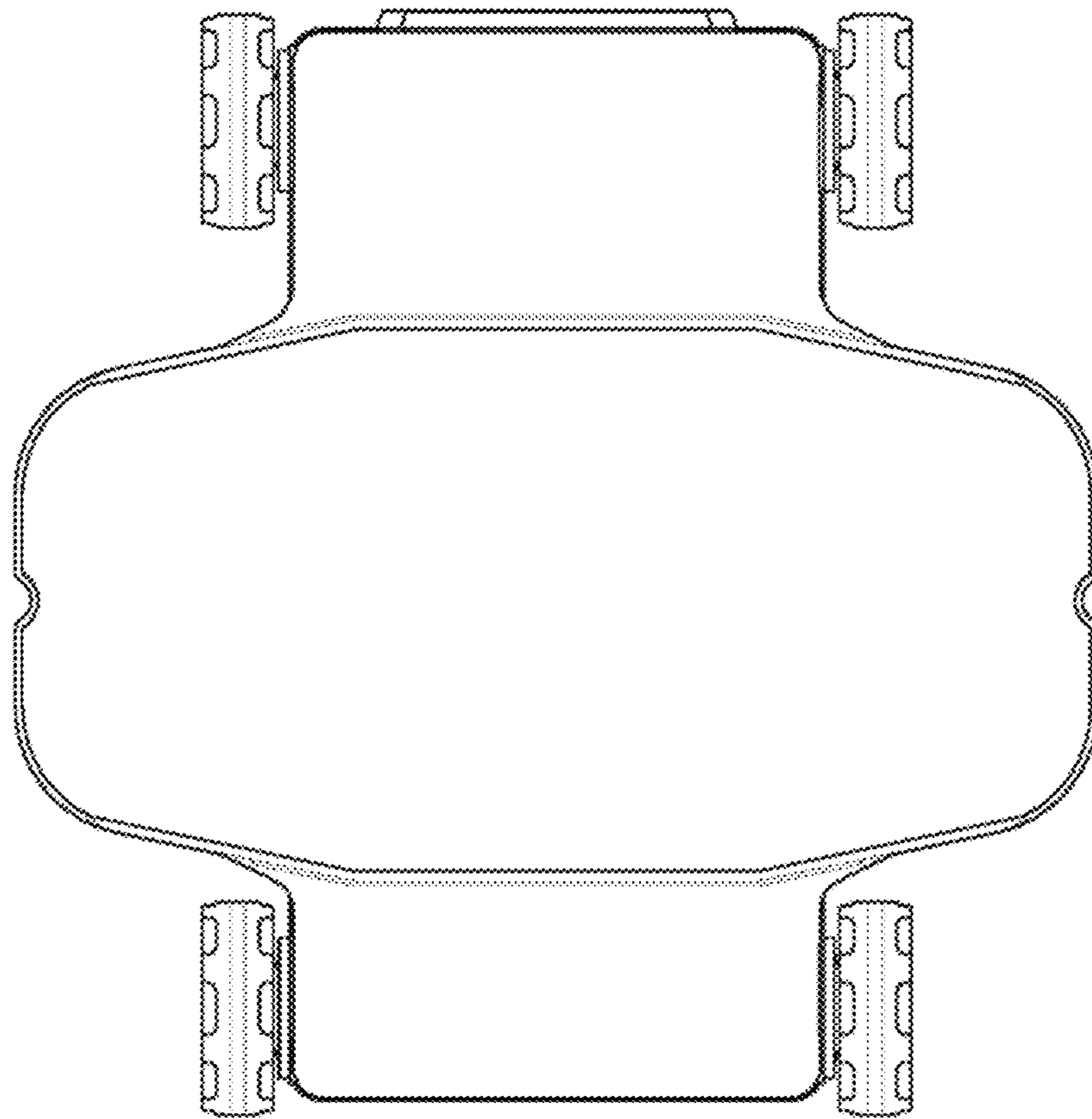
1.6



1.7



1.8



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D921,498 S
APPLICATION NO. : 35/508914
DATED : June 8, 2021
INVENTOR(S) : Ralph Mennicke et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (30), add:

-- (30) Foreign Application Priority Data

Feb. 20, 2019 (CH) 144548 --

Signed and Sealed this
Seventeenth Day of August, 2021



Drew Hirshfeld
*Performing the Functions and Duties of the
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office*