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

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(45) **Date of Patent: ** *Jan. 11, 2022**

(54) **ROBOT VACUUM CLEANER**
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(*) Notice: This patent is subject to a terminal disclaimer.
(**) Term: **15 Years**
(21) Appl. No.: **35/509,542**
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Int. Reg. Date: **Feb. 10, 2020**
Int. Reg. Pub. Date: **Jun. 5, 2020**

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Aug. 15, 2019 (CN) 201930443859.3
(51) **LOC (13) Cl.** **15-05**
(52) **U.S. Cl.**
USPC **D15/199**
CPC **A47L 9/009** (2013.01)
(58) **Field of Classification Search**
USPC D32/21, 23, 31; 15/319.353, 320, 339, 15/340.1, 383, 363, 340.4, 246.2, 384, 15/388, 392, 49.1; D15/199; 180/6.2; 318/568.12; 901/1
CPC A47L 9/009; A47L 2201/04
See application file for complete search history.

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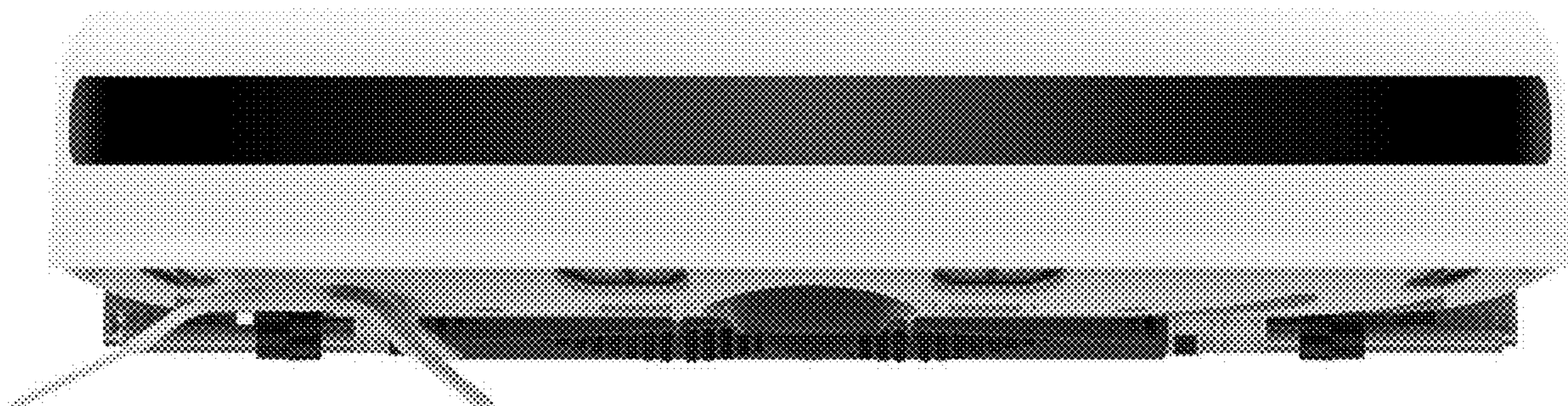
(57) **CLAIM**

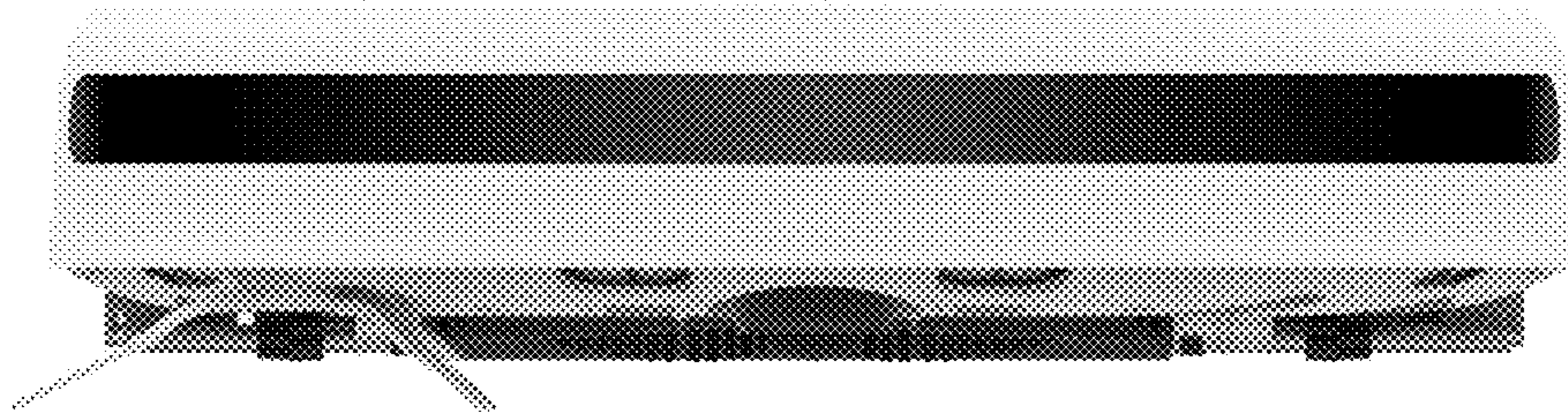
The ornamental design for a robot vacuum cleaner, as shown and described.

DESCRIPTION

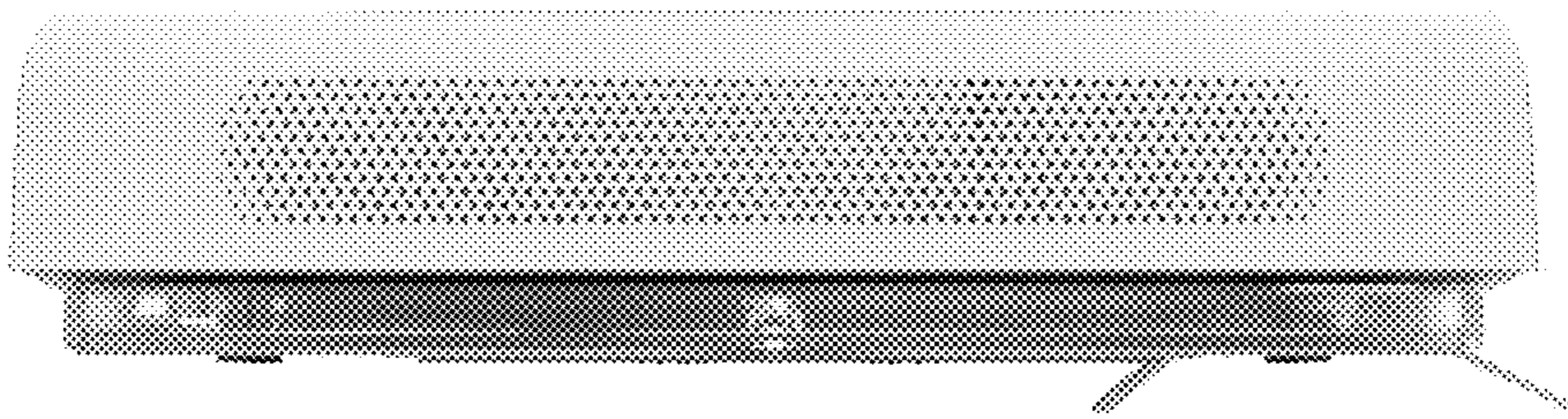
1.1 is a front view of a robot vacuum cleaner showing our new design;
1.2 is a rear view thereof;
1.3 is a left view thereof;
1.4 is a right view thereof;
1.5 is a top view thereof;
1.6 is a bottom view thereof;
1.7 is a front, right and top perspective view thereof;
1.8 is a rear, right and top perspective view thereof showing the robot vacuum cleaner in charging; and
1.9 is a rear, right and top perspective view thereof showing the robot vacuum cleaner in another way of charging.
Features shown within the broken lines form no part of the claimed design.

1 Claim, 4 Drawing Sheets

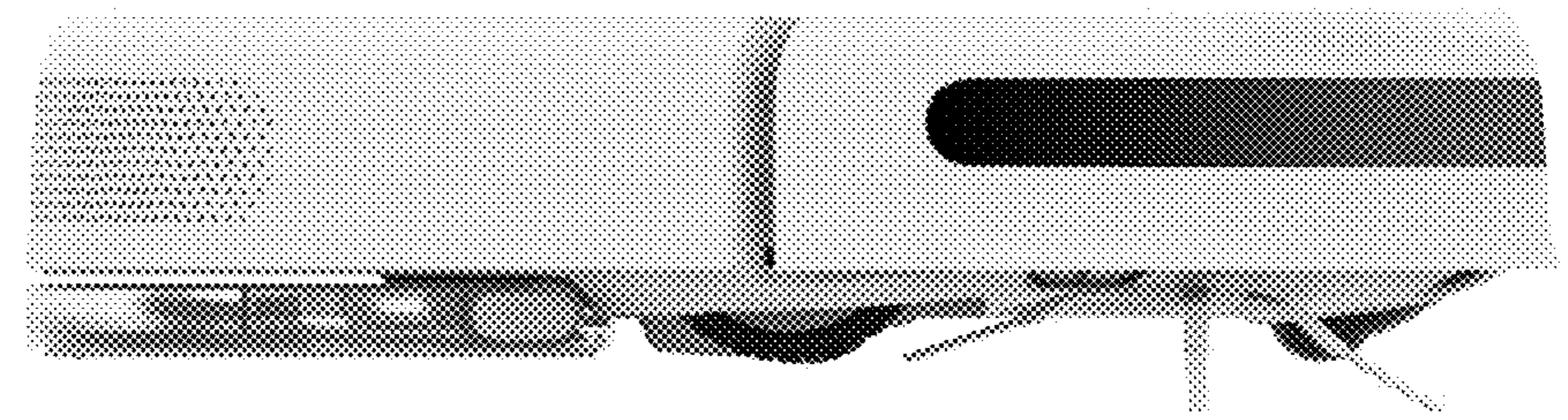




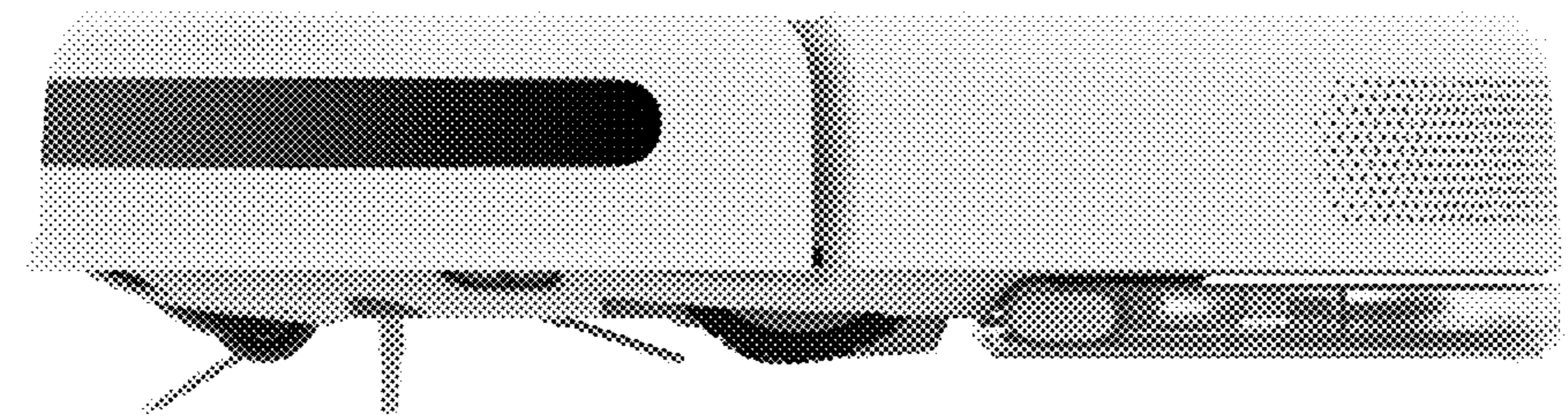
1.1



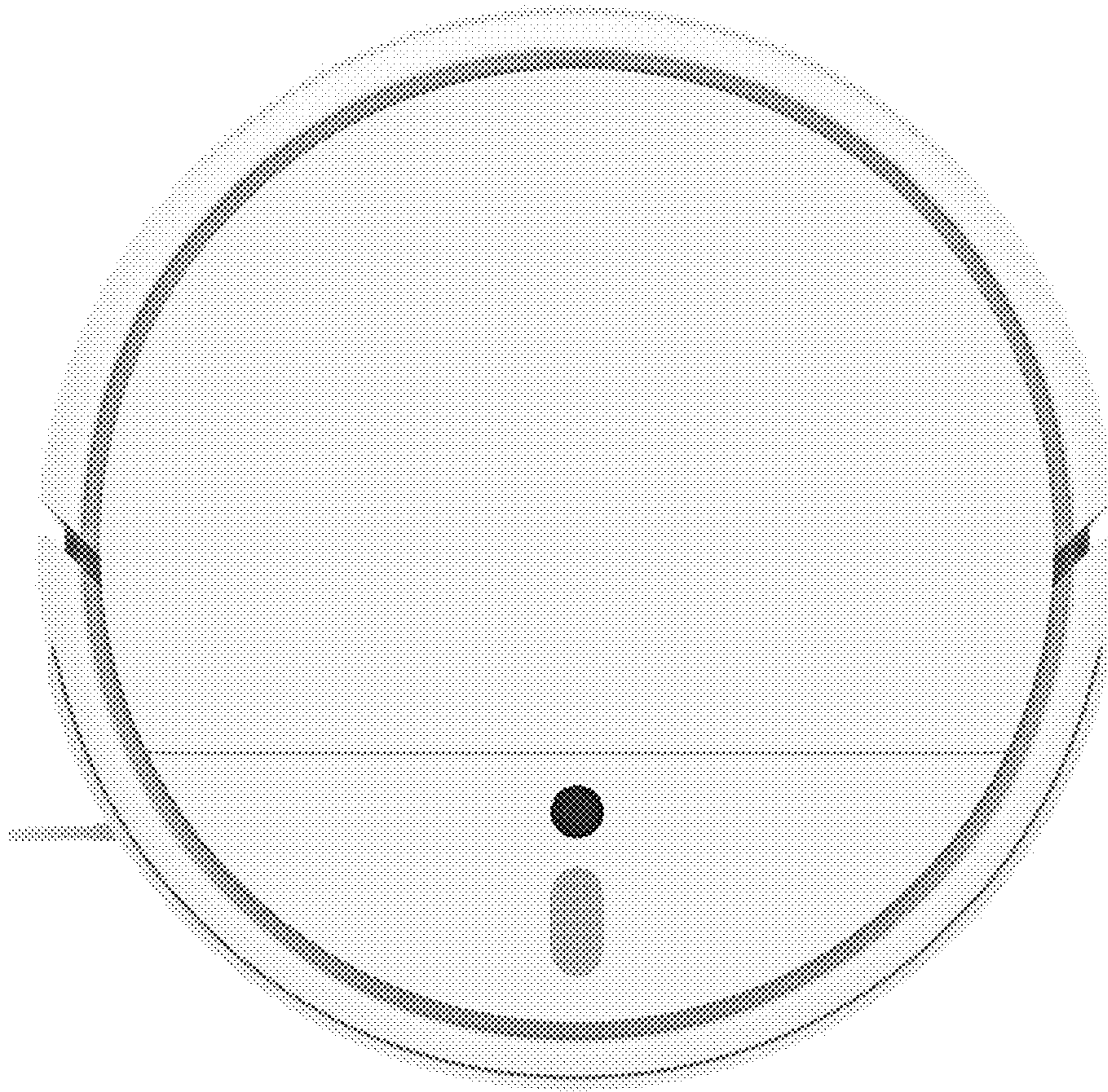
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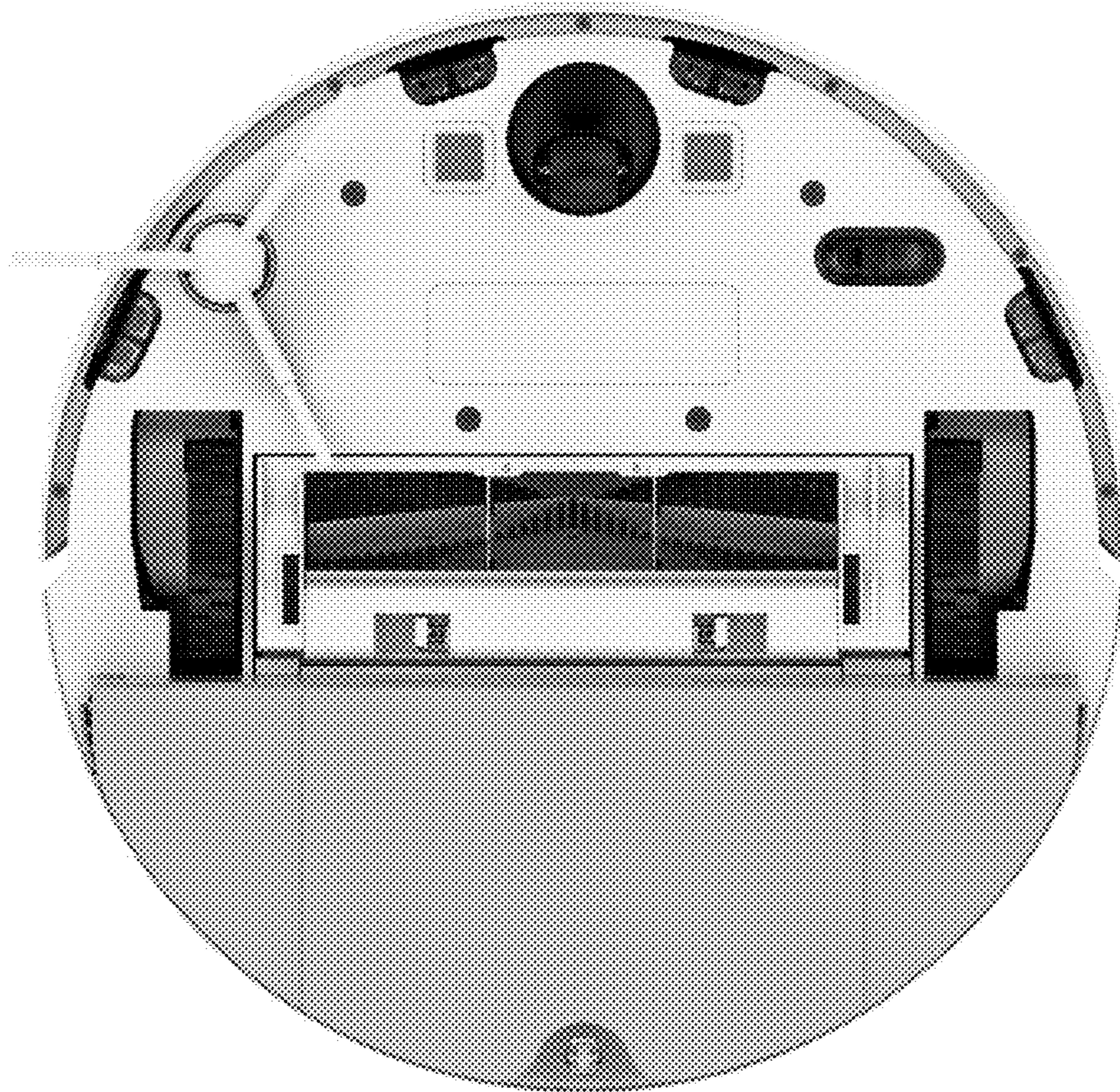
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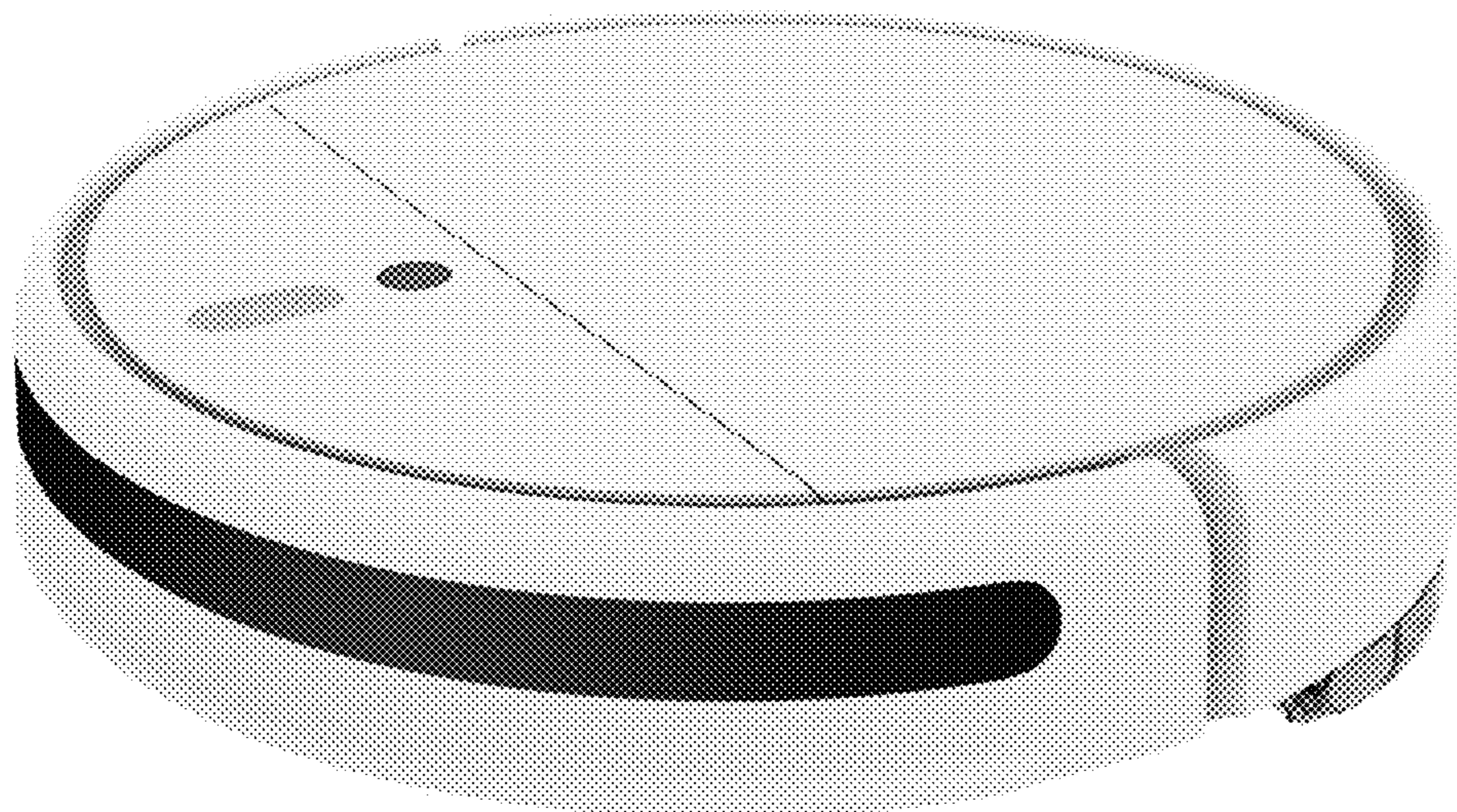
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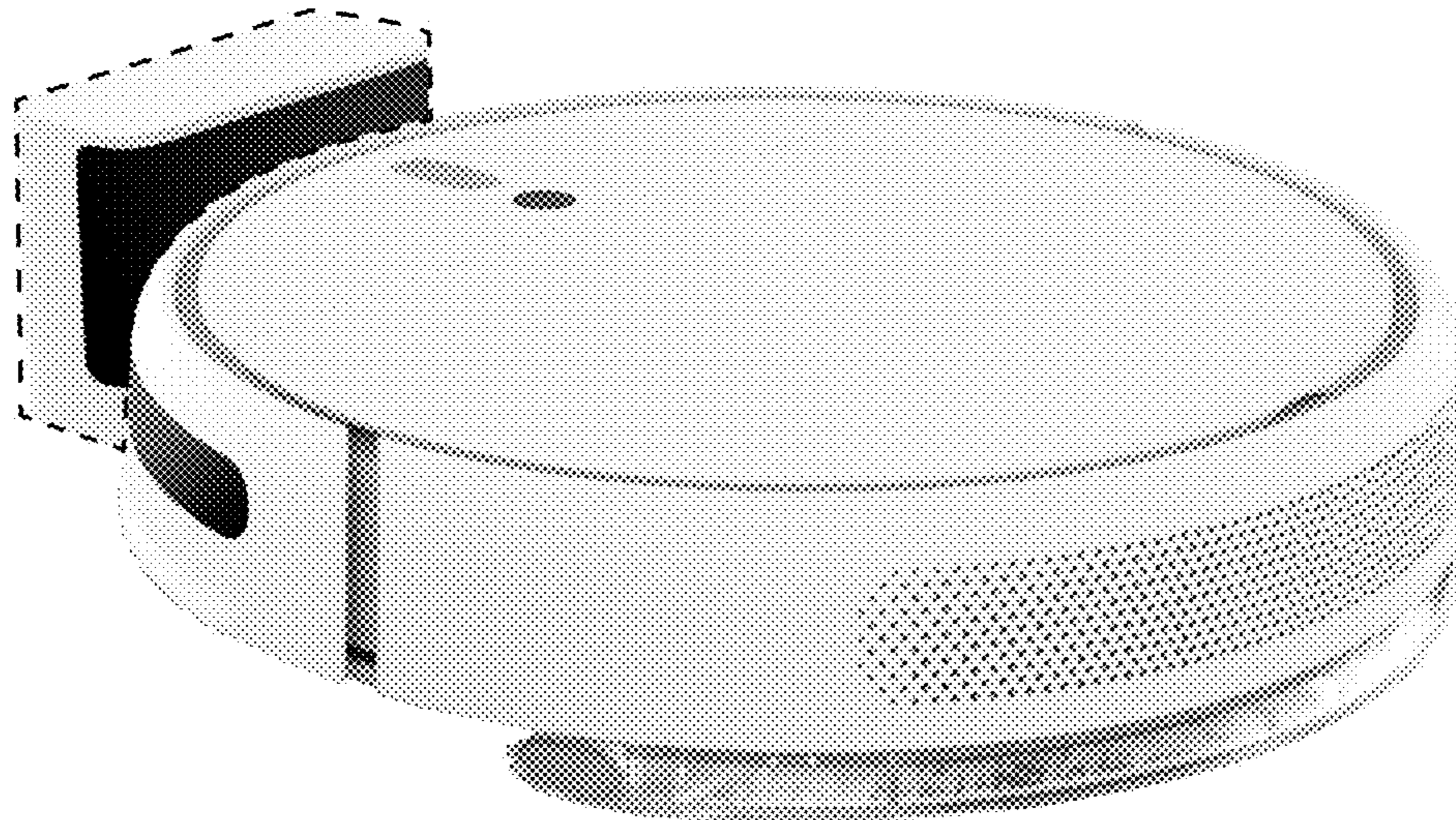
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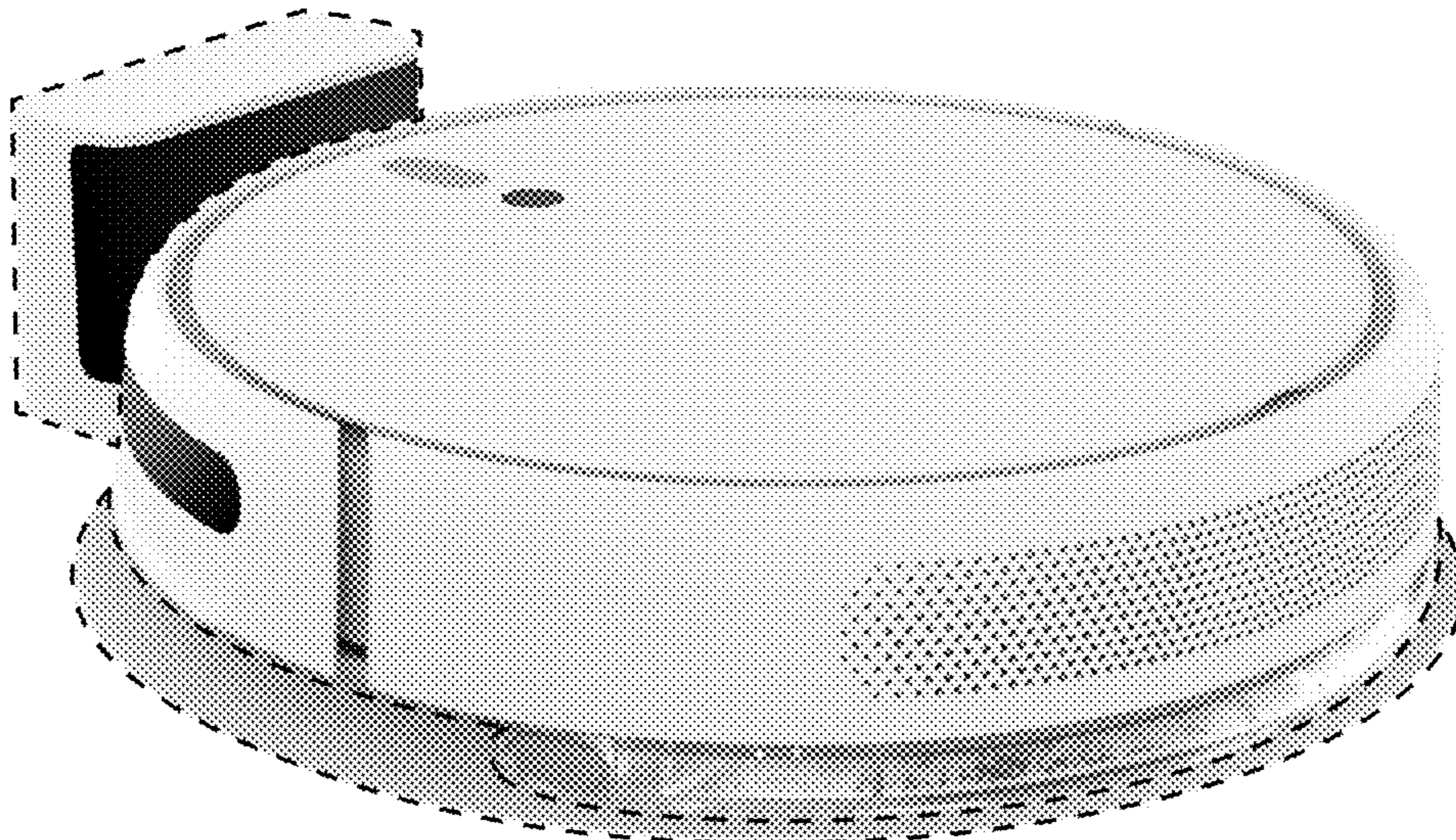
1.6



1.7



1.8



1.9