

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

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(54) **TOY ROBOT**

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(72) Inventor: **Xiaochun Chen**, Shantou (CN)
(**) Term: **15 Years**

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(30) **Foreign Application Priority Data**

Apr. 18, 2023 (CN) 202330211843.6
(51) **LOC (14) Cl.** **21-01**
(52) **U.S. Cl.**
USPC **D21/578**
(58) **Field of Classification Search**
USPC D12/3; D21/578, 581, 592, 601
CPC A63H 7/04; A63H 11/10
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D290,630 S *	6/1987	Kitamura		D21/580
D962,358 S *	8/2022	Chen		D21/578
D975,765 S *	1/2023	Chen		D15/199
D978,260 S *	2/2023	Liu		D21/537
D992,656 S *	7/2023	Chen		D21/578
D1,010,025 S *	1/2024	Zhao		D21/578
D1,016,933 S *	3/2024	Liao		D21/578
D1,025,160 S *	4/2024	Wu		D15/199
D1,025,161 S *	4/2024	Wu		D15/199

FOREIGN PATENT DOCUMENTS

CN	307682368	*	11/2022
CN	307758255	*	12/2022
CN	308180636	*	8/2023
CN	308354476	*	12/2023
CN	308376937	*	12/2023
GB	6287732	*	6/2023

OTHER PUBLICATIONS

“Mattel Disney Pixar Wall-E Robot Toy,” reviewed on Amazon May 19, 2021; retrieved from Internet Aug. 5, 2024; <https://www.amazon.com/Disney-Remote-Control-Figure-Exclusive/dp/B07YT7JK7Q> (Year: 2021).*

“Rechargeable Remote Control Robot Toy,” reviewed on Amazon Sep. 4, 2023; retrieved from Internet Aug. 5, 2024; https://www.amazon.com/Rechargeable-Remote-Control-Interactive-Intelligent/dp/B0CC2DT3JV/ref=cm_cr_ar_p_d_product_top?ie=UTF8&th=1 (Year: 2023).*

“Gilobaby Robot Toy,” reviewed on Amazon Jun. 4, 2021; retrieved from Internet Aug. 5, 2024; https://www.amazon.com/dp/B09JCB13RD/ref=sspa_dk_detail_2?pf_rd_p=386c274b-4bfe-4421-9052-a1a56db557ab&pf_rd_r=9C20WR2KXJGFRHFVEYZQ&pd_rd_wg=IZJFi&pd_rd_w=axbSs&content-id=amzn1.sym.386c274b-4bfe-4421-9052-a1a56db5 (Year: 2021).*

“Allcele Robot Toy,” reviewed on Amazon Nov. 19, 2020; retrieved from Internet Aug. 5, 2024; <https://www.amazon.com/ALLCELE-Rechargeable-Robots-Control-Children/dp/B098WN7LRX?th=1> (Year: 2020).*

* cited by examiner

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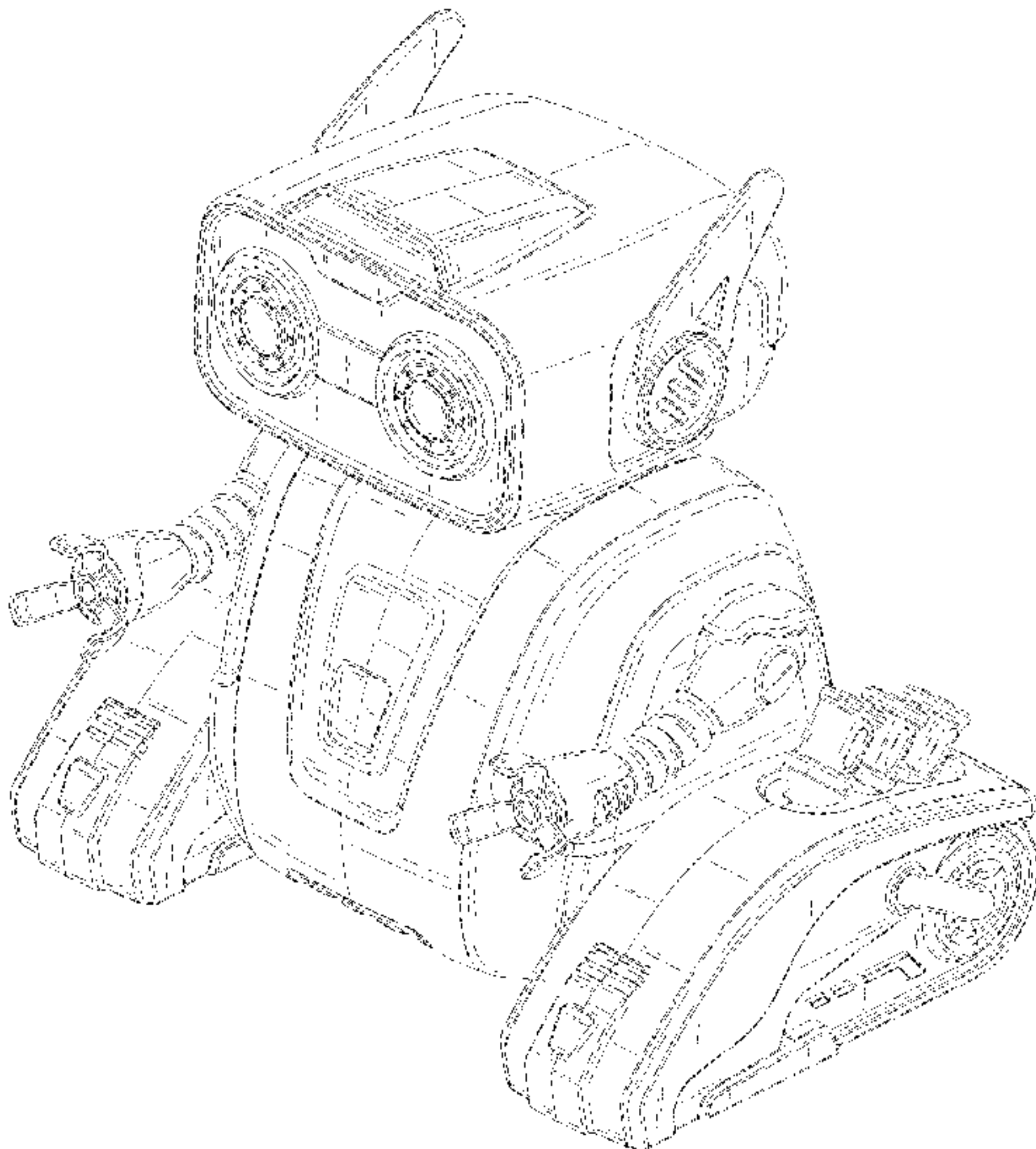
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a toy robot, showing my new design;
FIG. 2 is a rear, left and bottom perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets



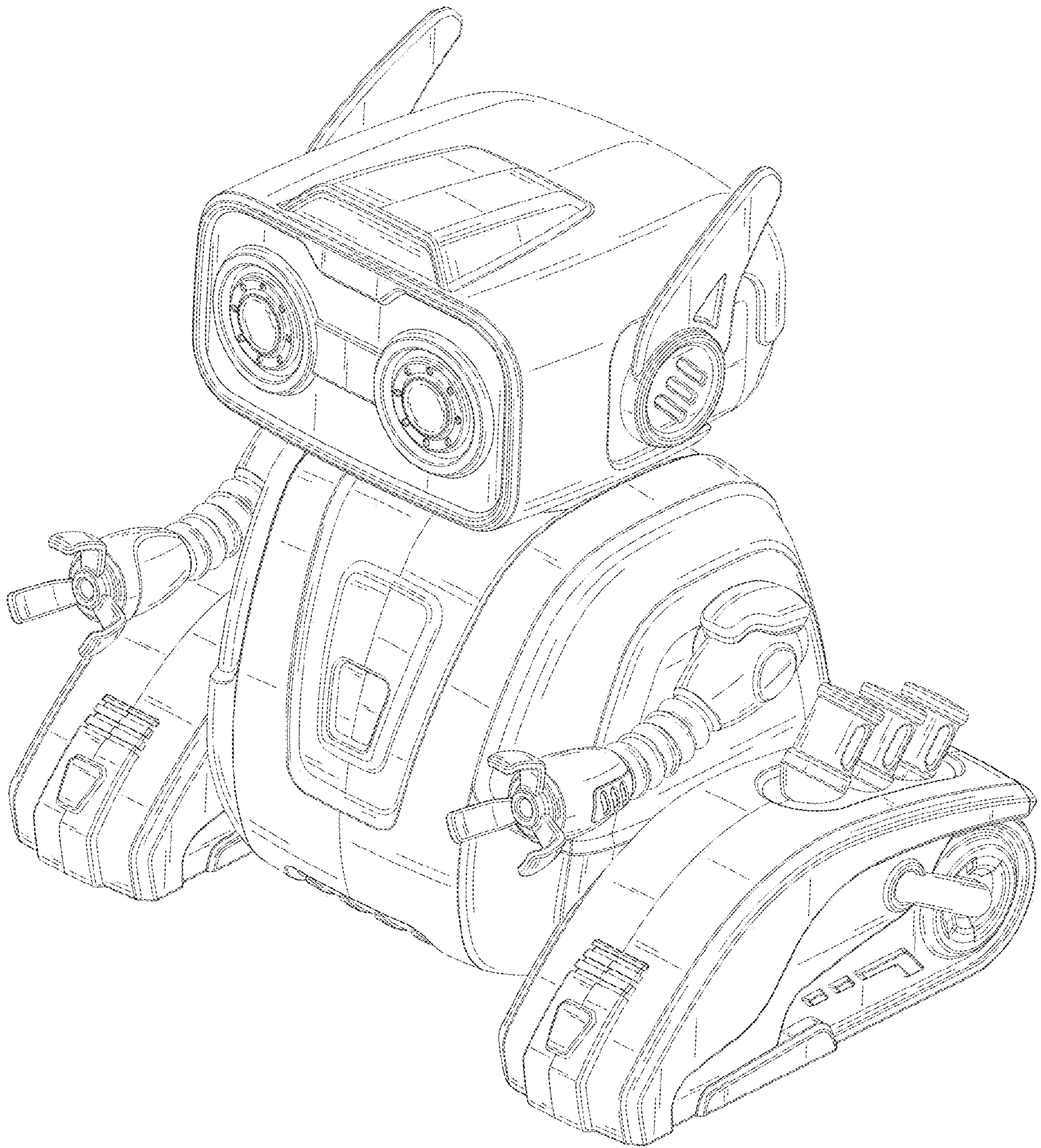


FIG. 1

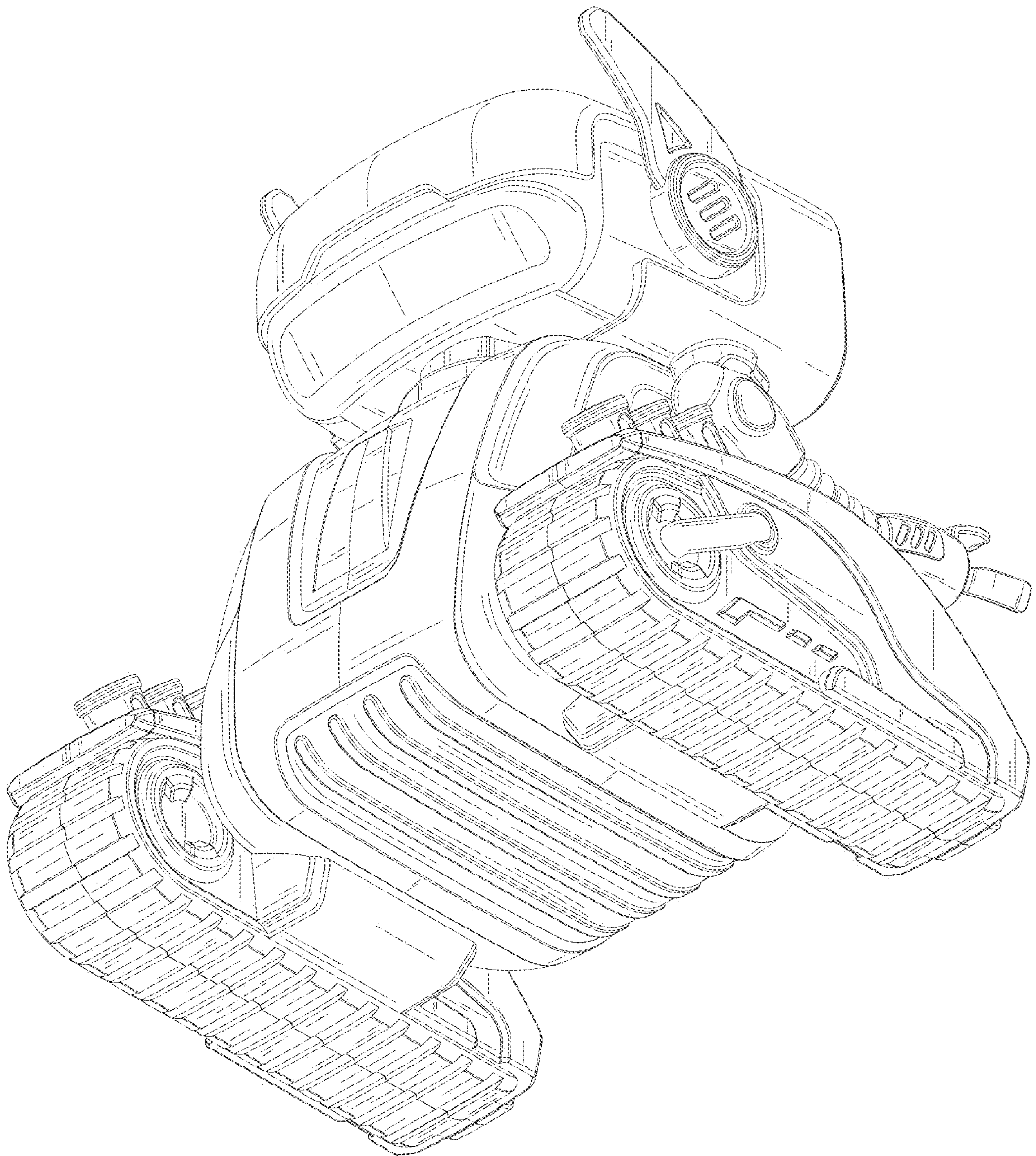


FIG. 2

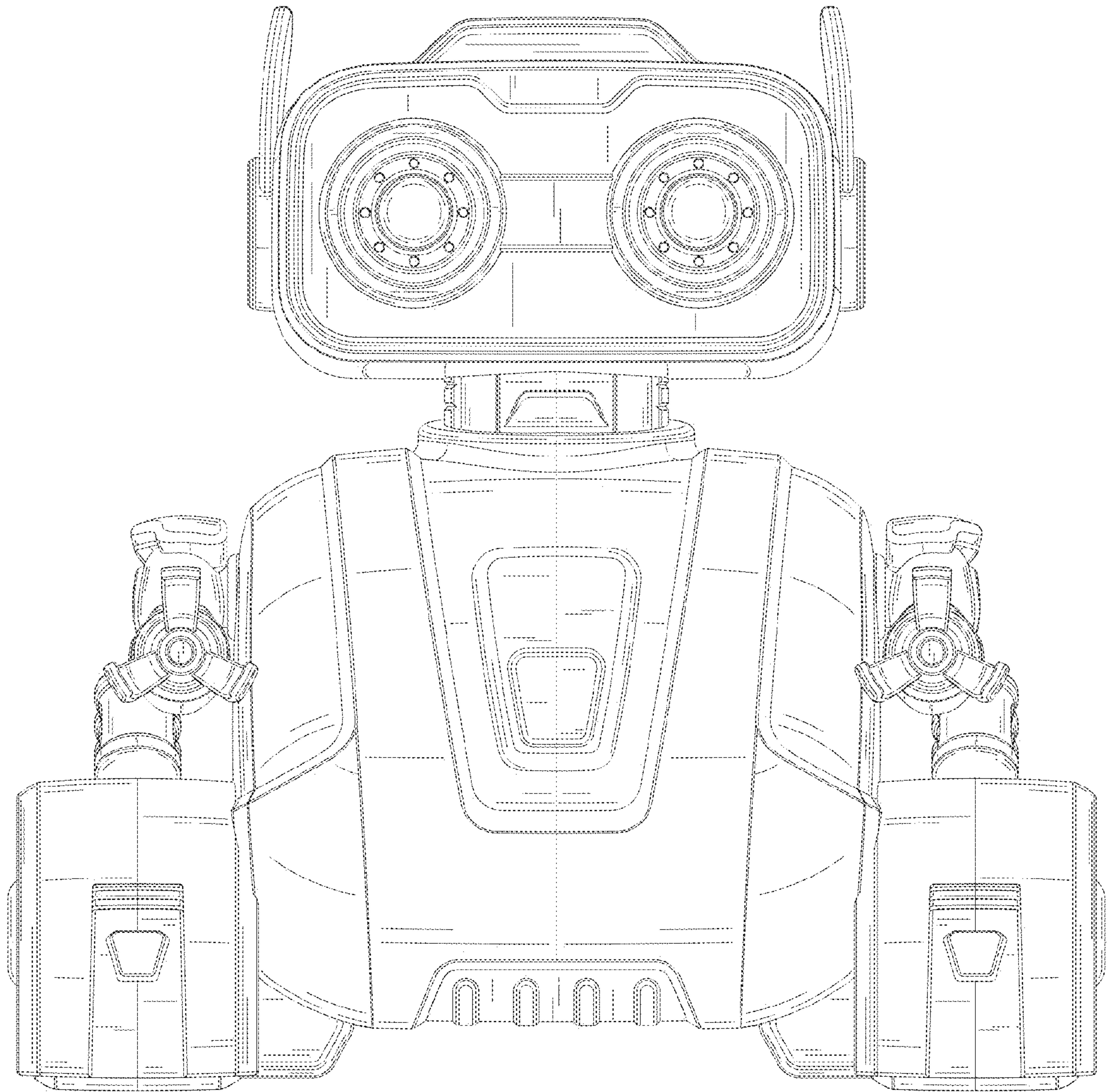


FIG. 3

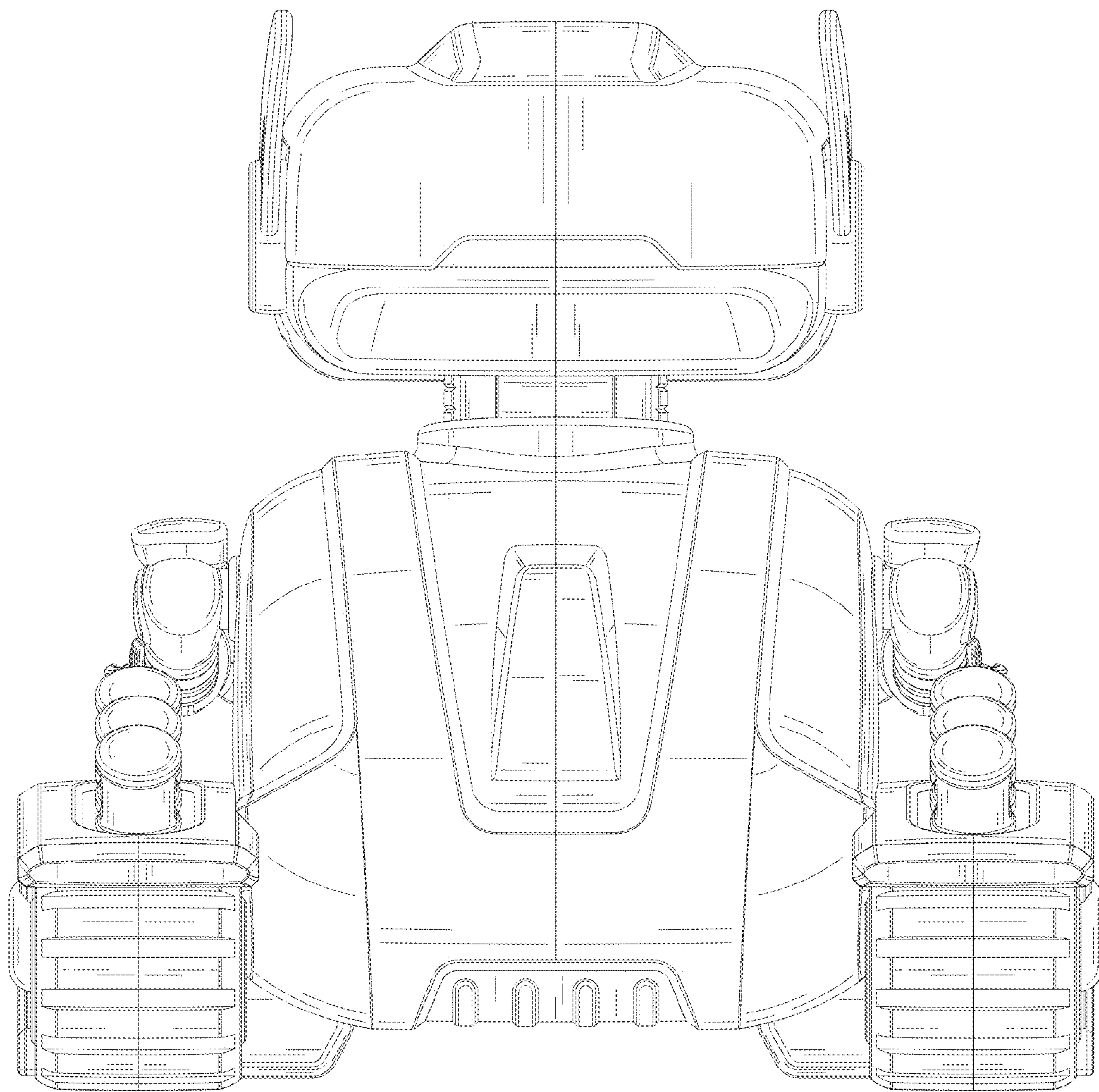


FIG. 4

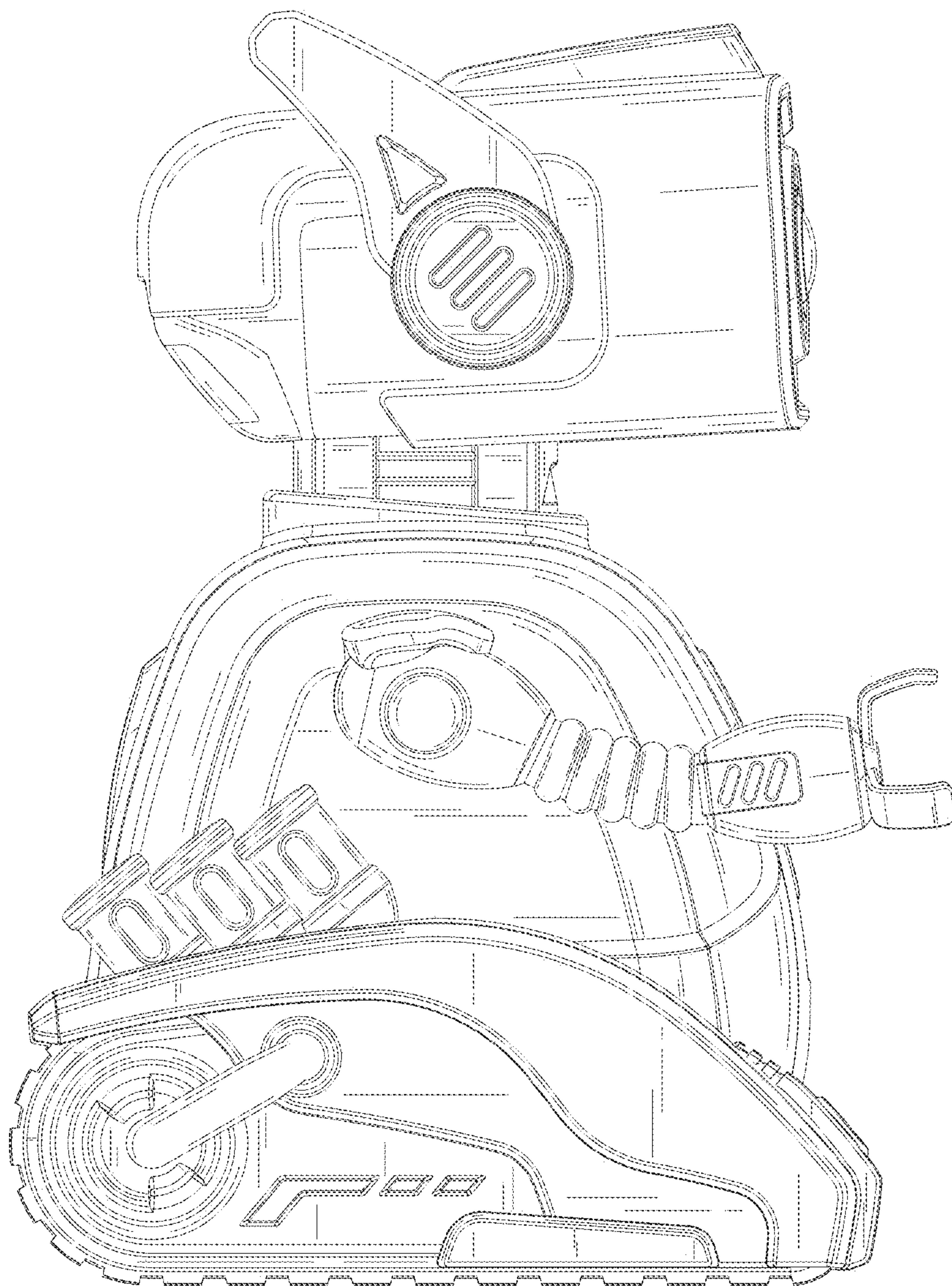


FIG. 5

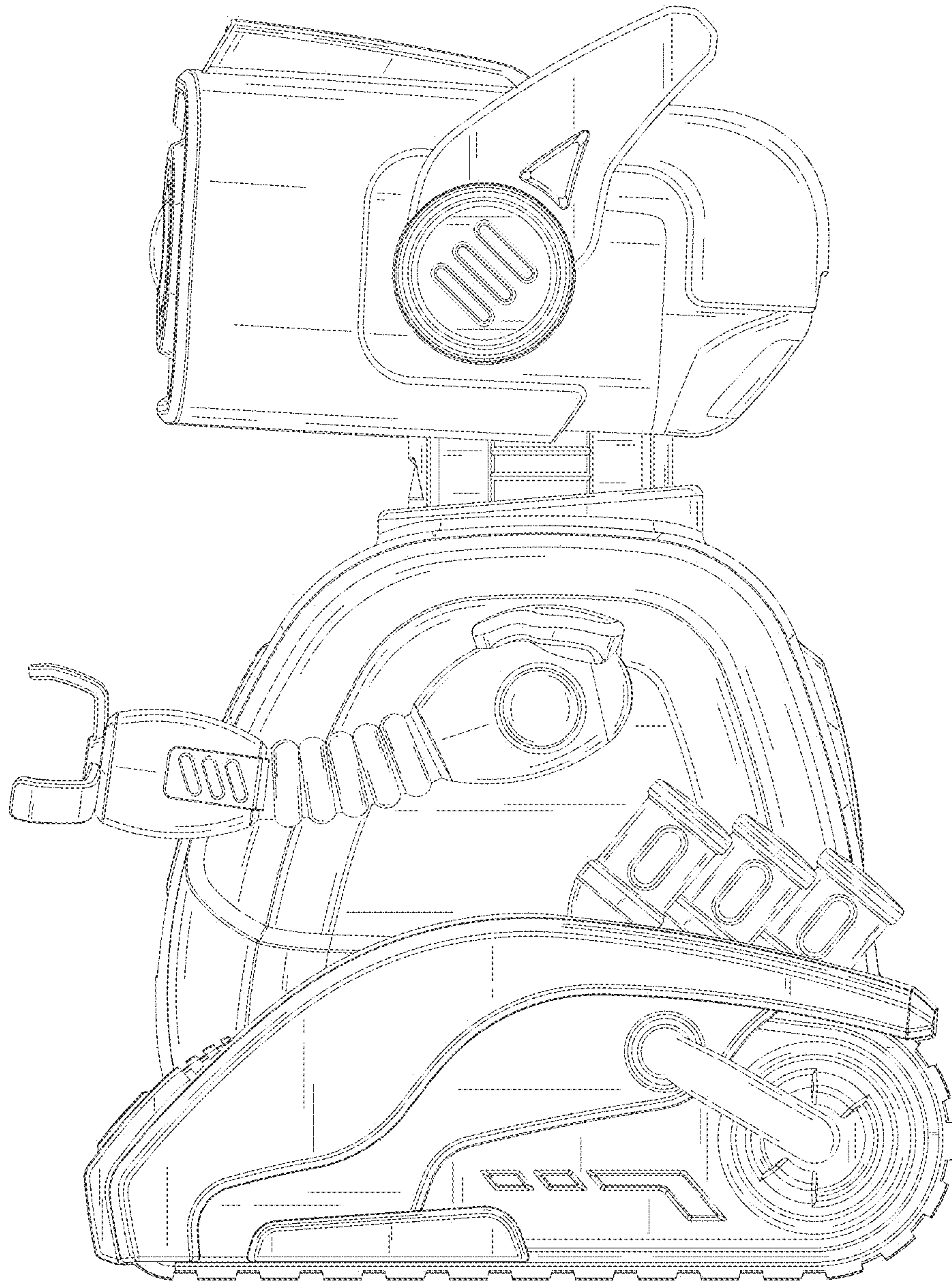


FIG. 6

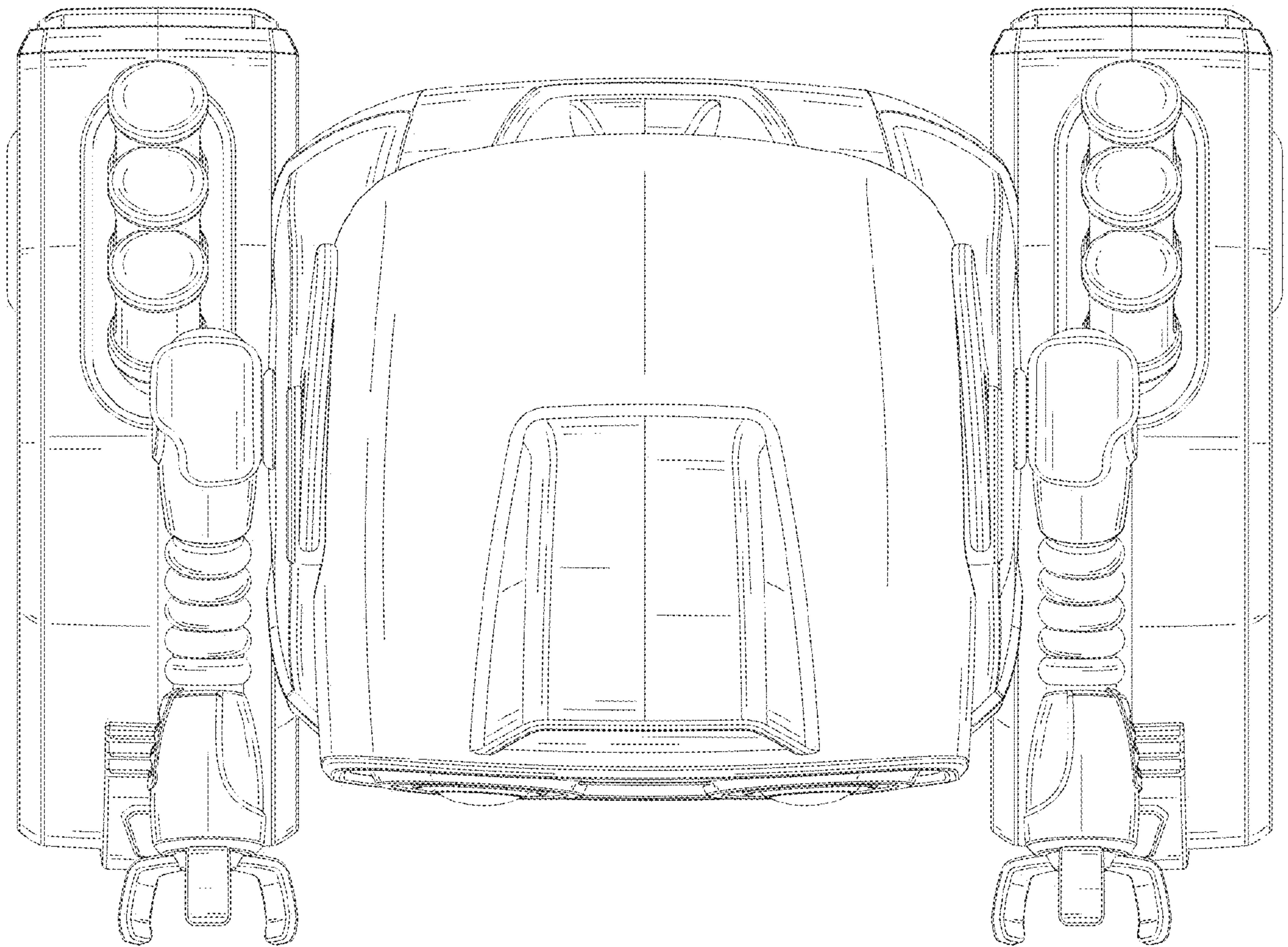


FIG. 7

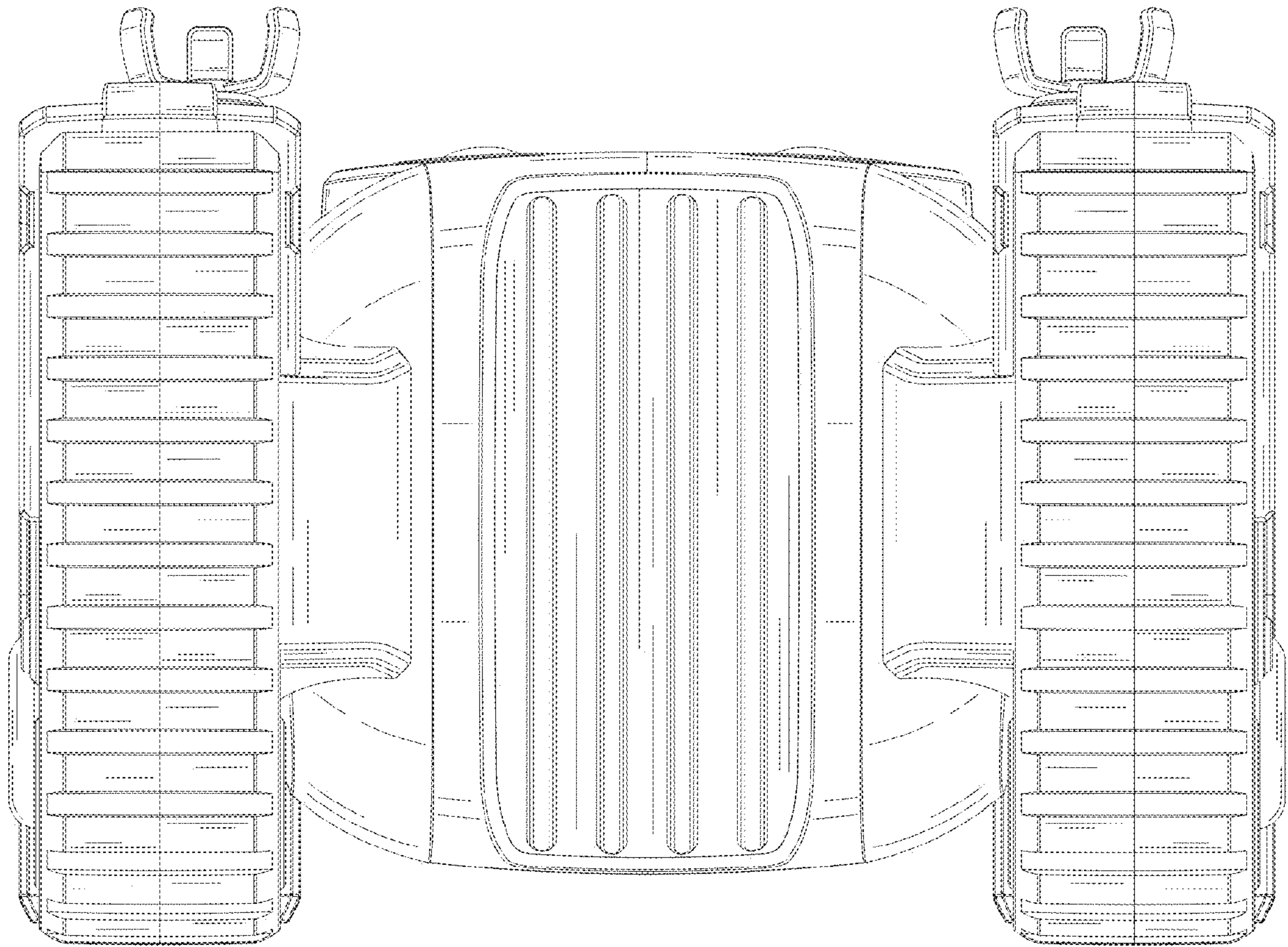


FIG. 8