US00D890861S

(12) United States Design Patent

Blaustein et al.

(10) Patent No.: US D890,861 S
(45) Date of Patent: ** Jul. 21, 2020

(54) **TOY ROBOT**

(71) Applicant: **Learning Resources, Inc.**, Vernon Hills, IL (US)

(72) Inventors: **Michael I. Blaustein**, Chicago, IL (US); **Elizabeth M. Ganrude**, Arlington Heights, IL (US); **Barbara Ellen Plain**, Winnetka, IL (US)

(73) Assignee: **LEARNING RESOURCES, INC.**, Vernon Hills, IL (US)

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

(21) Appl. No.: **29/629,104**

(22) Filed: **Dec. 11, 2017**

(51) **LOC (12) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/578**

(58) **Field of Classification Search**
USPC D21/578–583, 621–622
CPC B25J 9/0006; B25J 9/0009; B25J 9/0003; B25J 9/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D287,986	S	*	1/1987	Matsui	D21/578
D307,305	S	*	4/1990	Horiuchi	D10/38
D463,834	S	*	10/2002	Hornsby	D21/578
D464,090	S	*	10/2002	Hornsby	D21/578
D464,382	S	*	10/2002	Hornsby	D21/578
D471,243	S	*	3/2003	Cioffi	D21/578
D609,287	S	*	2/2010	Kinzer	D21/578
8,587,715	B2	*	11/2013	Takeda	H04R 5/027 348/373
D711,451	S	*	8/2014	Katsuyama	D16/208
D769,345	S	*	10/2016	Hinkel	D16/203
D852,286	S	*	6/2019	Chen	D21/578
D857,117	S	*	8/2019	Venancio	D21/533
2010/0123819	A1	*	5/2010	Yu	H04N 5/2254 348/360
2013/0335568	A1	*	12/2013	Tang	H04N 5/772 348/148

OTHER PUBLICATIONS

Botley The Coding Robot Review: Published Feb. 15, 2018 [online], site visited Mar. 11, 2020. Available from Internet URL: https://youtu.be/ghE41iv7_o0 (Year: 2018).*

(Continued)

Primary Examiner — Jack Reickel
Assistant Examiner — Melvin L Davis
(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

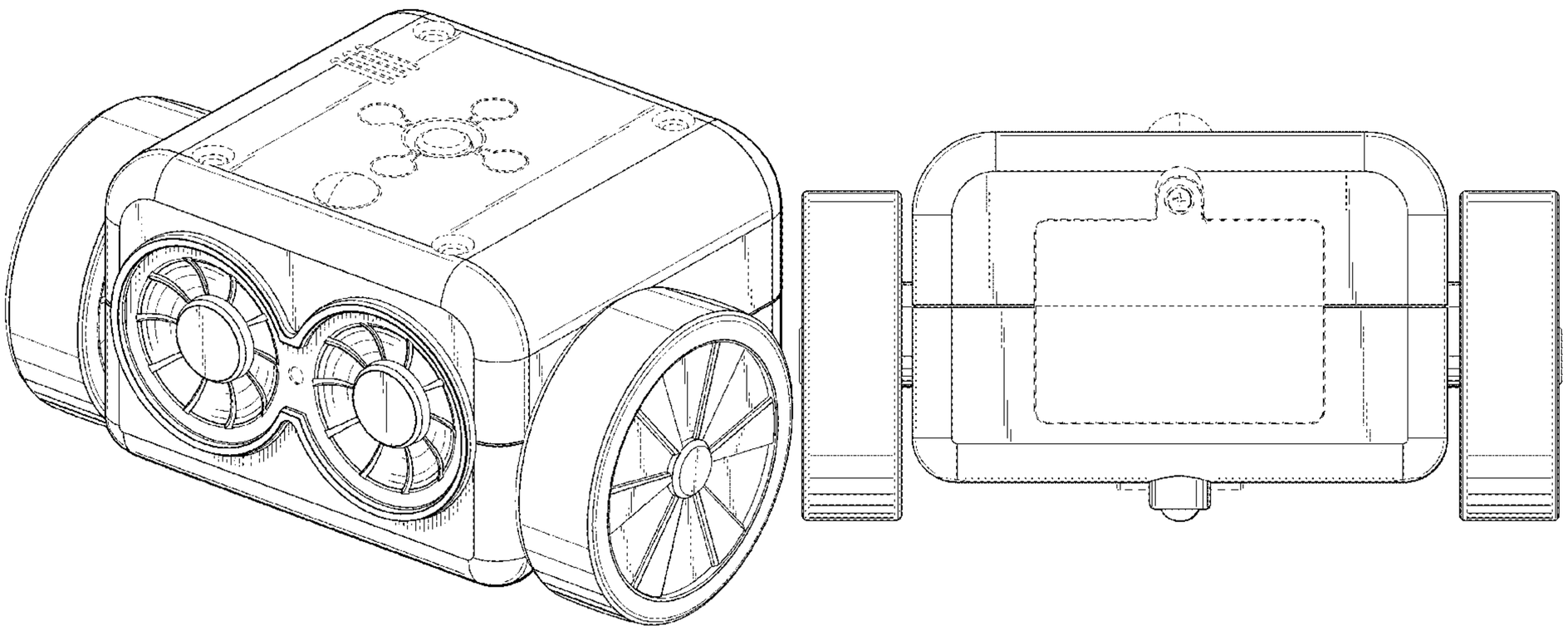
(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is a front perspective view of a toy robot showing our new design;
FIG. **2** is a front elevation view of the design shown in FIG.**1**;
FIG. **3** is a rear elevation view of the design shown in FIG.**1**;
FIG. **4** is a right side elevation view of the design shown in FIG. **1**;
FIG. **5** is a left side elevation view of the design shown in FIG. **1**;
FIG. **6** is a top plan view of the design shown in FIG. **1**; and,
FIG. **7** is a bottom plan view of the design shown in FIG. **1**.
The broken line showing is for the purpose of illustrating portions of the toy robot and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56) **References Cited**

OTHER PUBLICATIONS

Makeblock mBot Robot Kit: Published May 26, 2015] [online], site visited Mar. 11, 2020. Available from Internet URL: https://www.amazon.com/dp/B00SK5RUQY/ref=cm_sw_r_tw_dp_U_x_NewAEb99WHV1K (Year: 2015).*
Arduino Obstacle Avoidance Robot Car: Published Jul. 1, 2013 [online], site visited Mar. 11, 2020. Available from Internet URL: https://youtu.be/f8ZBd4TpMBg (Year: 2013).*

* cited by examiner

Fig. 1

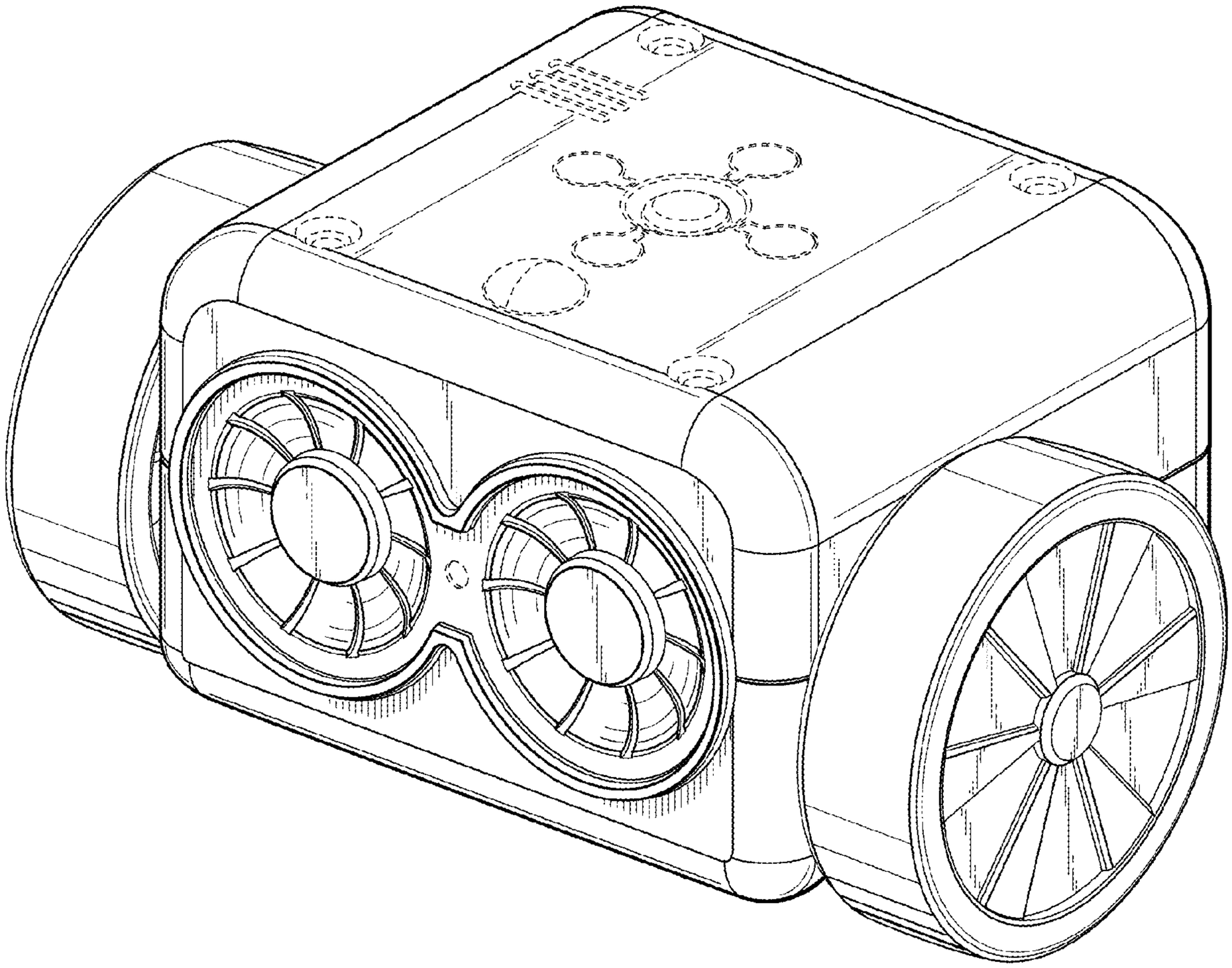


Fig. 2

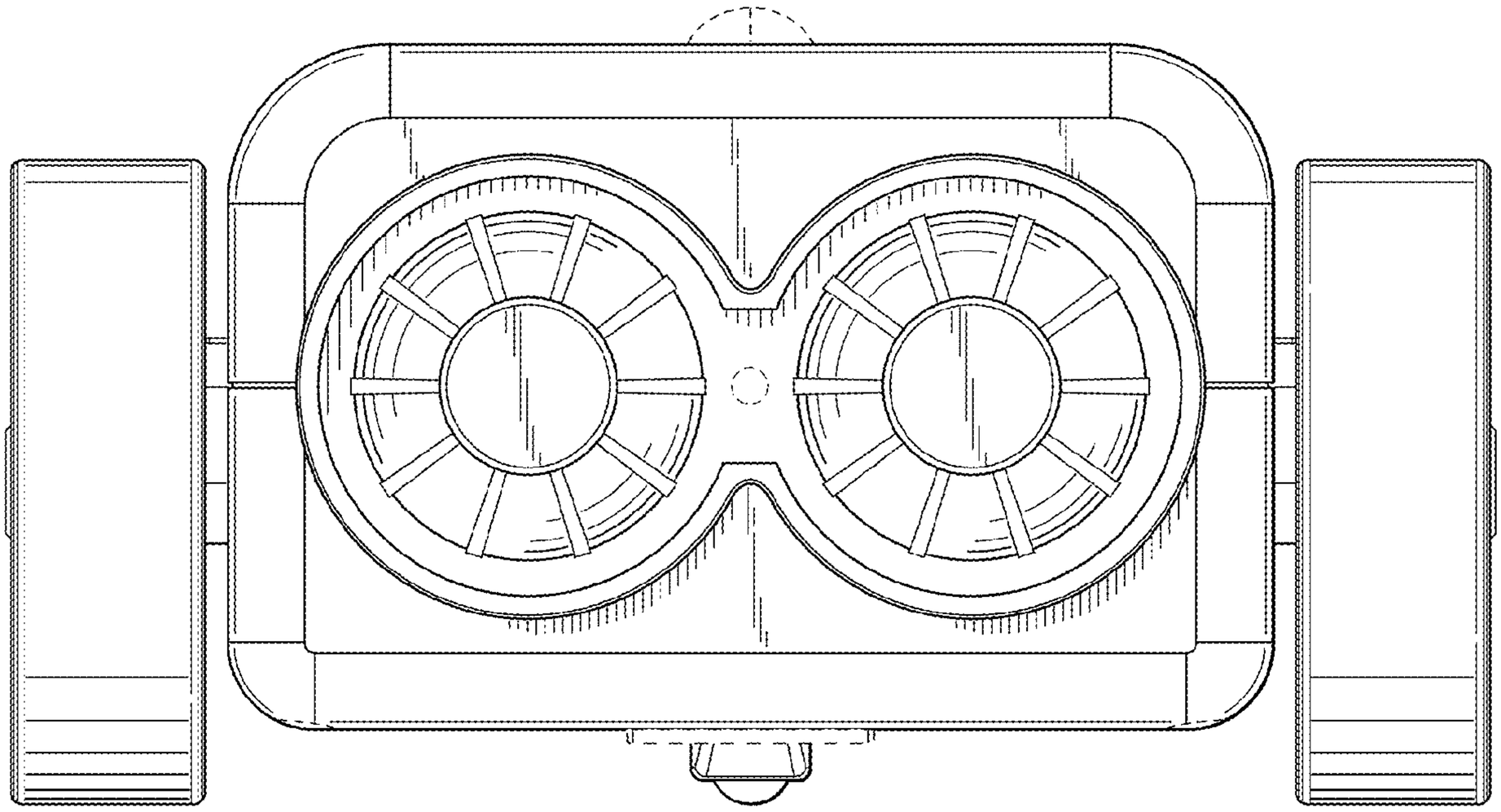


Fig. 3

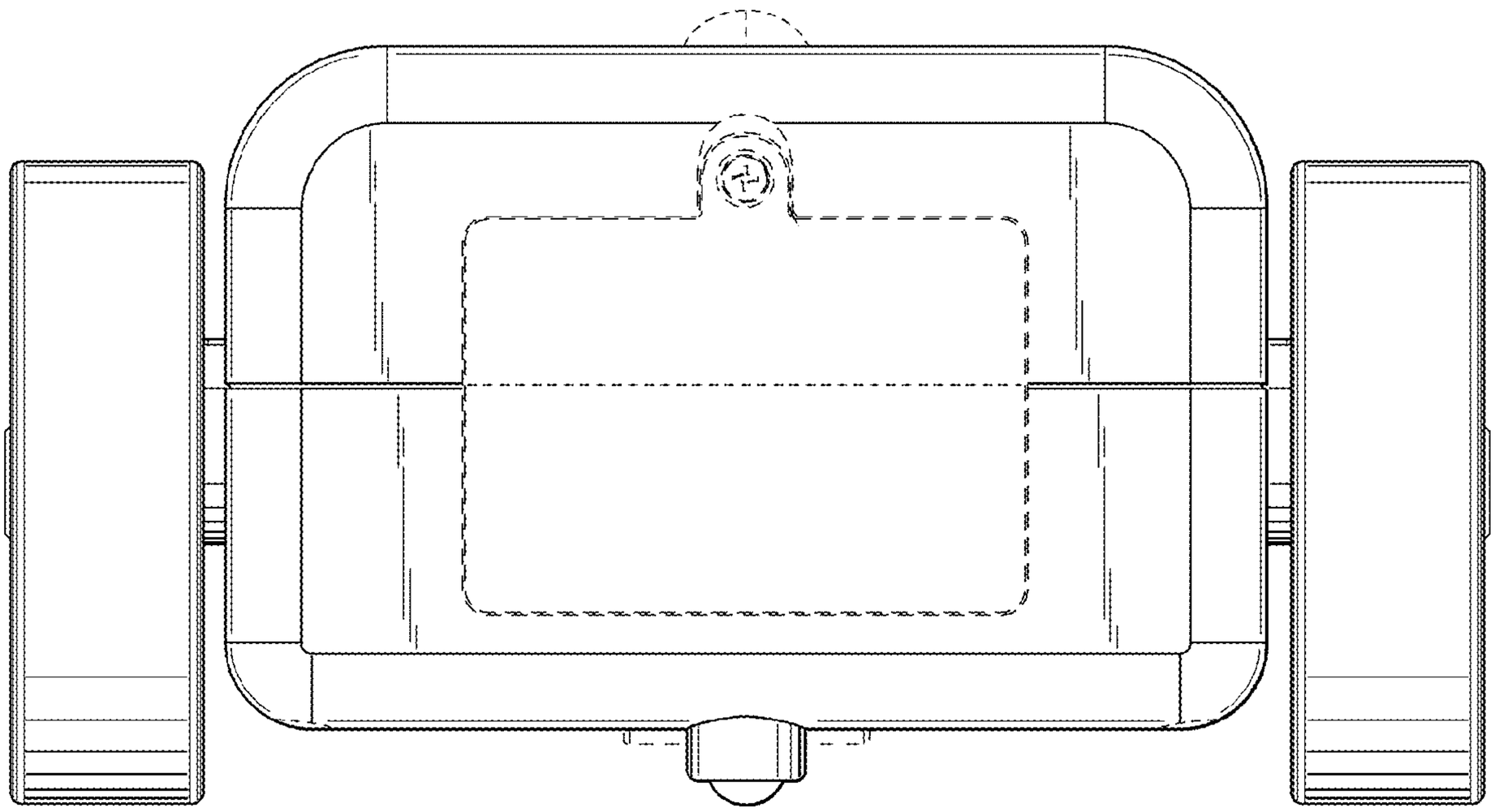


Fig. 4

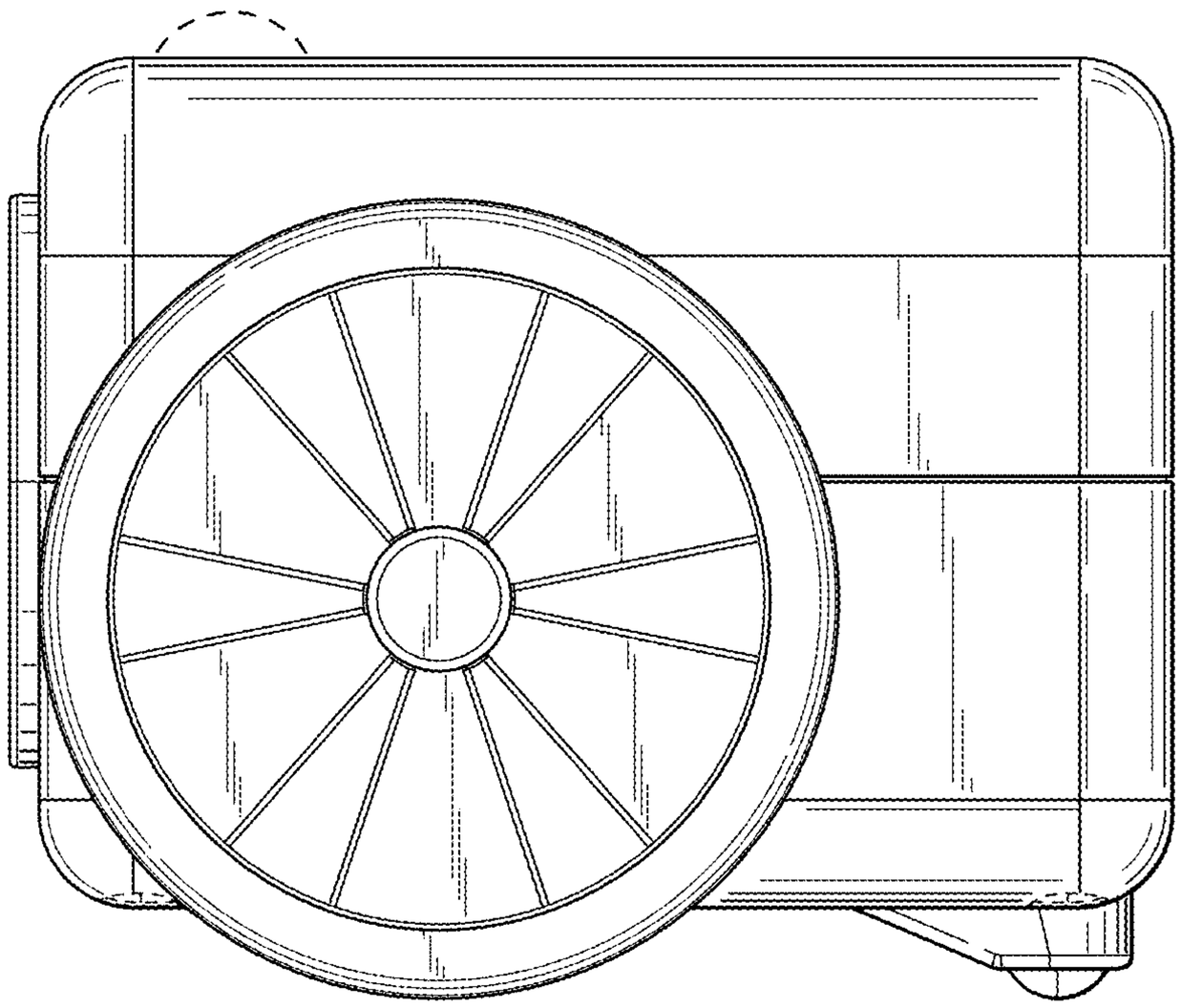


Fig. 5

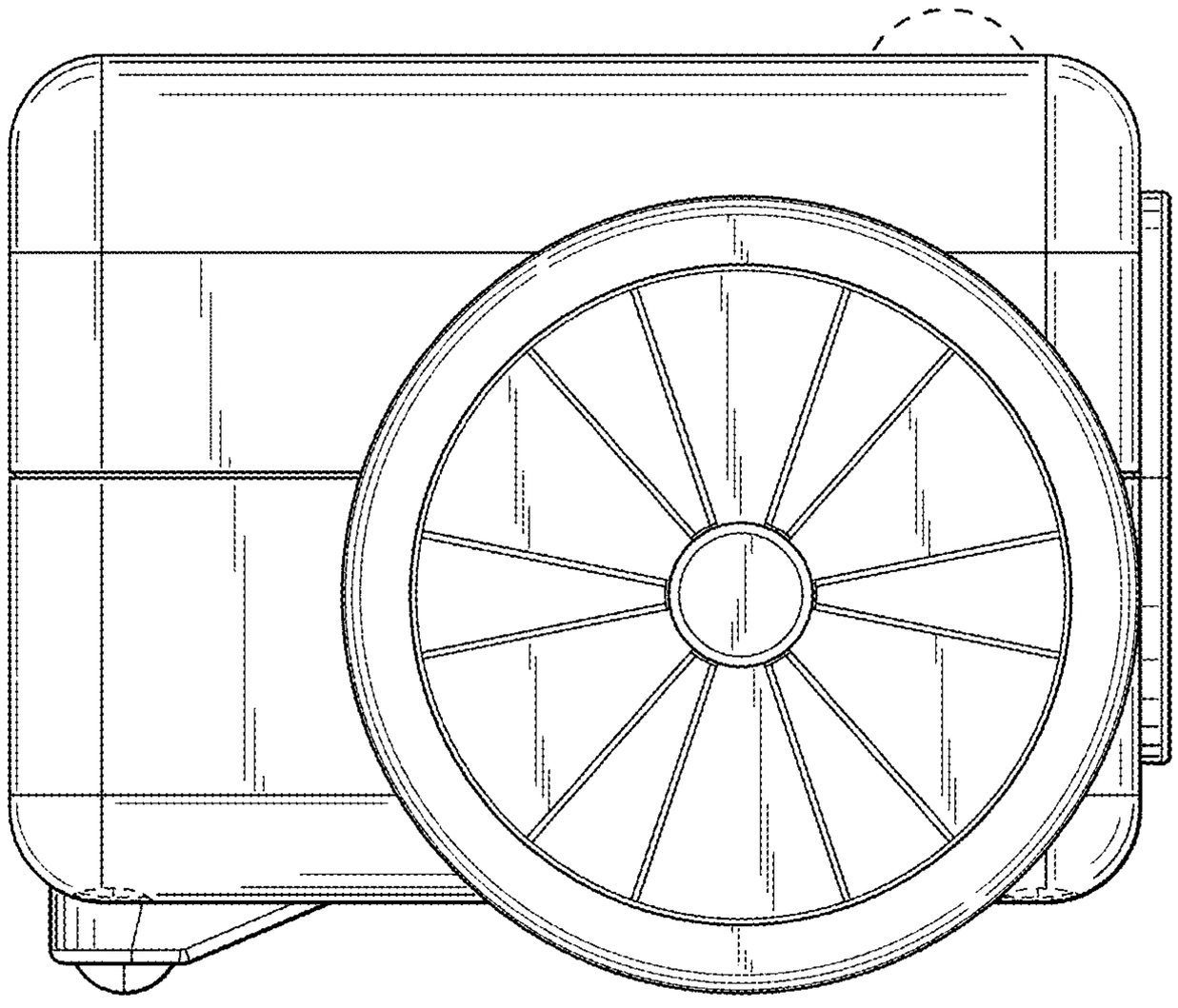


Fig. 6

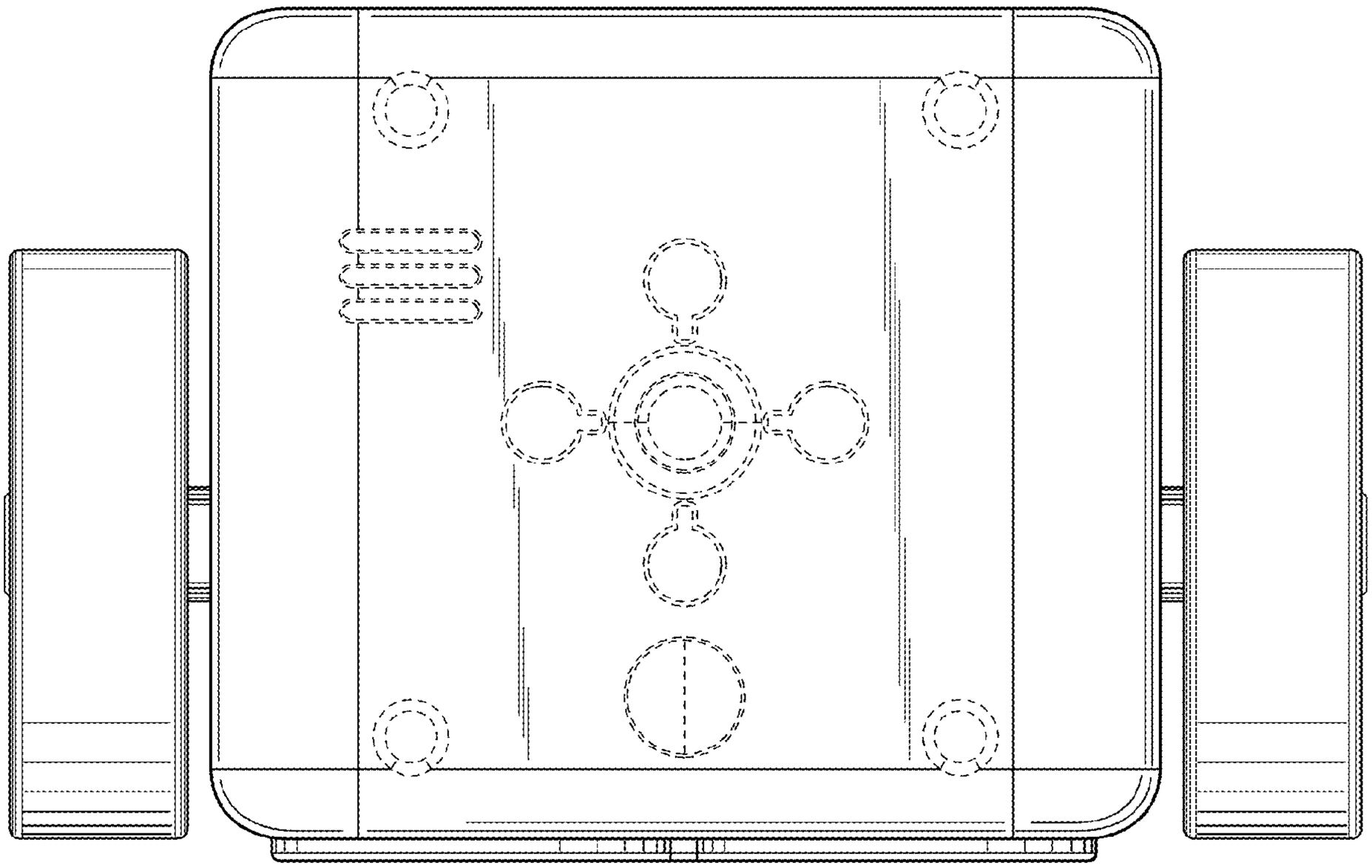


Fig. 7