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**Li et al.**

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(54) **3D PRINTER**

(71) Applicant: **Shenzhen Weistek Co., Ltd.**  
Guangdong (CN)

(72) Inventors: **Zhihong Li**, Guangdong (CN); **Chao Li**, Guangdong (CN); **Aiguo Zheng**, Guangdong (CN); **Wenjuan Chen**, Guangdong (CN)

(73) Assignee: **Shenzhen Weistek Co., Ltd.**, Shenzhen (CN)

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

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(52) **U.S. Cl.**  
USPC ..... **D15/122**

(58) **Field of Classification Search**  
USPC ..... D15/122, 127, 135, 138, 145;  
D21/578–580, 587; D32/21; D34/34;  
D18/19, 50, 54, 54.1, 55, 59  
CPC . B29C 67/00; B29C 67/0051; B29C 67/0055;  
B29C 67/0059  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D315,624 S *	3/1991	Kimura	.....	D32/23
D527,152 S *	8/2006	Chen	.....	D32/21
D552,810 S *	10/2007	Shin	.....	D32/21
D599,512 S *	9/2009	Lee	.....	D32/21
D601,315 S *	9/2009	Lee	.....	D32/21
D685,438 S *	7/2013	Fan	.....	D15/199
D710,953 S *	8/2014	Katsutani	.....	D15/199
D761,894 S *	7/2016	Ho	.....	D21/578
D787,574 S *	5/2017	Lee	.....	D15/122
D809,574 S *	2/2018	Lin	.....	D15/135

D810,156 S *	2/2018	Lin	.....	D15/135
D836,690 S *	12/2018	Kim	.....	D15/199
D838,758 S *	1/2019	Kymm	.....	D21/578
D841,702 S *	2/2019	Moroni	.....	D15/122
D868,907 S *	12/2019	Liu	.....	D15/199
D877,994 S *	3/2020	Kim	.....	A47L 5/30
				D15/199
D879,853 S *	3/2020	Baba	.....	D15/199
D881,250 S *	4/2020	Yao	.....	D15/199
D889,535 S *	7/2020	Chen	.....	D18/14
D895,698 S *	9/2020	Palmer	.....	D15/122
D897,162 S *	9/2020	Farid	.....	D7/629
D911,405 S *	2/2021	Ekmekjian	.....	D12/1
D921,718 S *	6/2021	Clark, III	.....	D15/135
D924,292 S *	7/2021	Wei	.....	D15/199
D927,566 S *	8/2021	Yao	.....	D15/122

(Continued)

*Primary Examiner* — Garth Rademaker

*Assistant Examiner* — Fitzgerald L Butac

(57) **CLAIM**

The ornamental design for a 3D printer, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front and right side perspective view of a 3D printer showing our new design;

FIG. 2 is a bottom, rear and left side perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational 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;

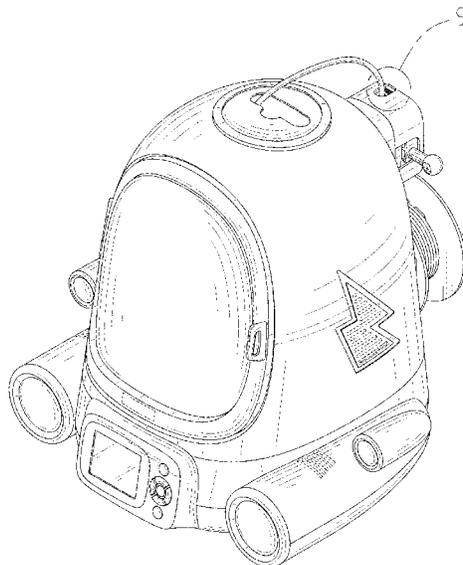
FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is an enlarged view of portion 9 in FIG. 1.

The broken lines in the drawings illustrate portions of the 3D printer which form no part of the claimed design.

The oblique shade lines in the drawings represent a reflective surface.

**1 Claim, 9 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D930,726	S	*	9/2021	Vaswani	.....	D15/199
D934,926	S	*	11/2021	Hong	.....	D15/122
D938,502	S	*	12/2021	Yang	.....	D15/122
D944,879	S	*	3/2022	Takagi	.....	D15/199
D958,862	S	*	7/2022	Li	.....	D15/199

\* cited by examiner

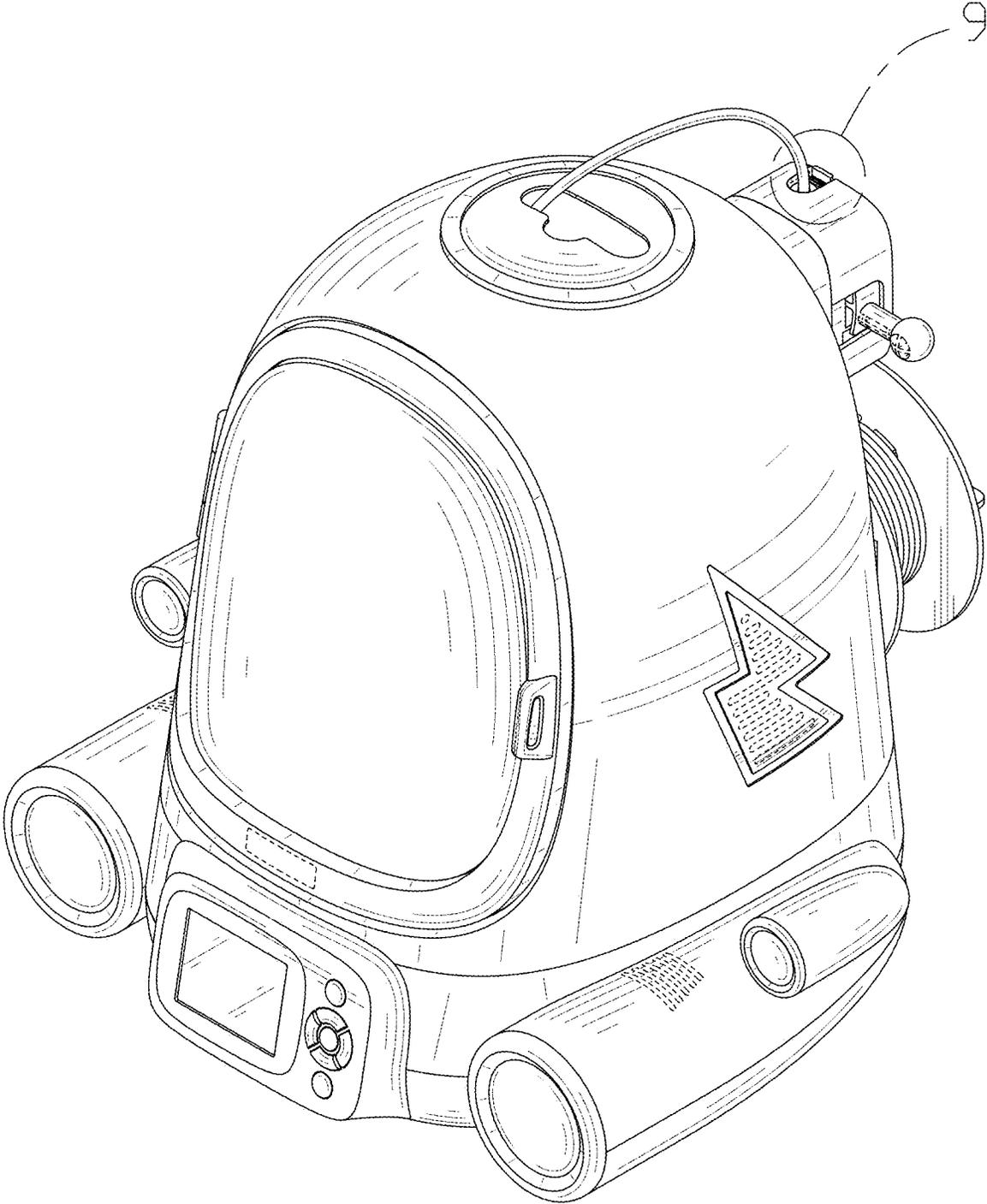


FIG. 1

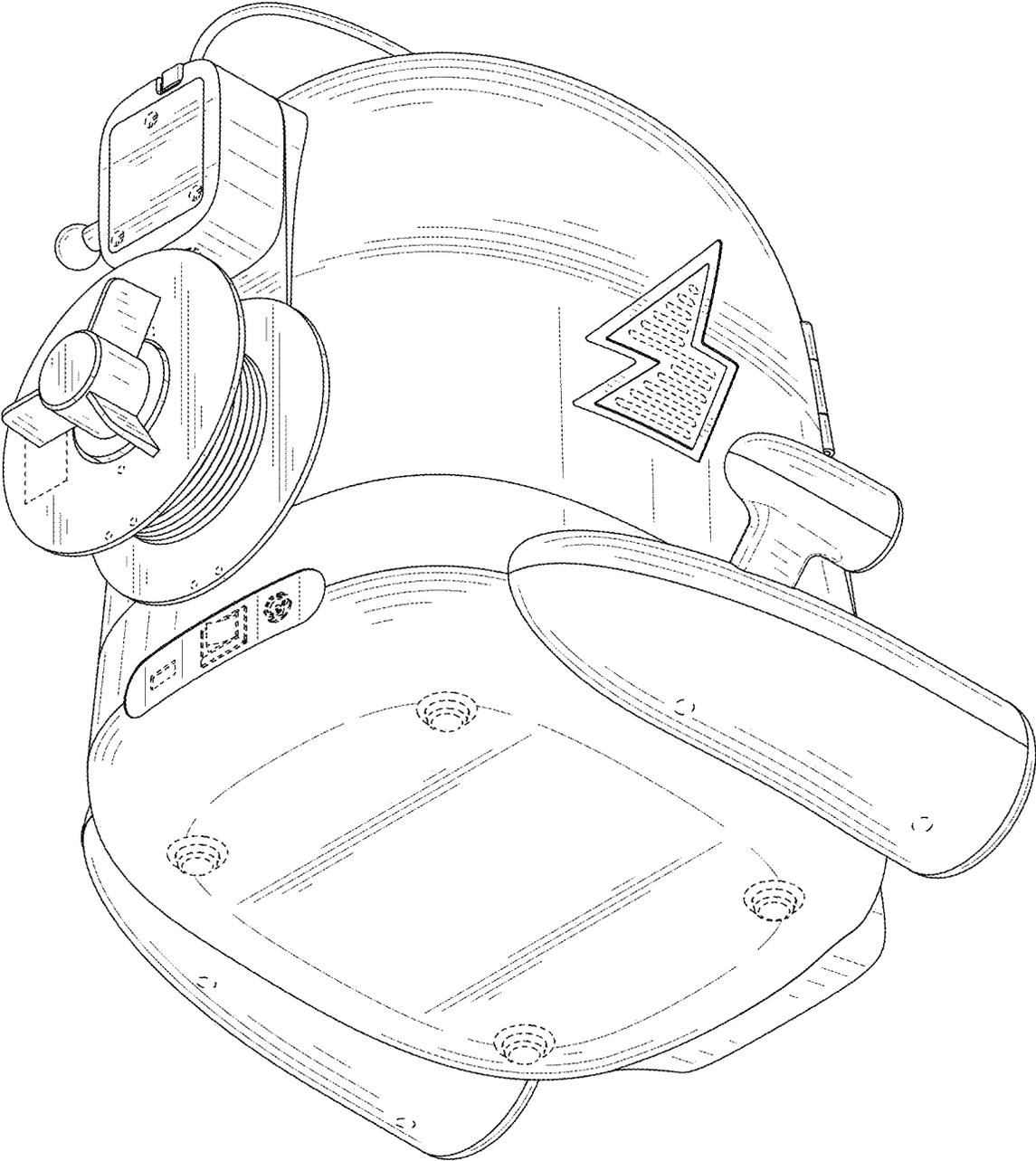


FIG. 2

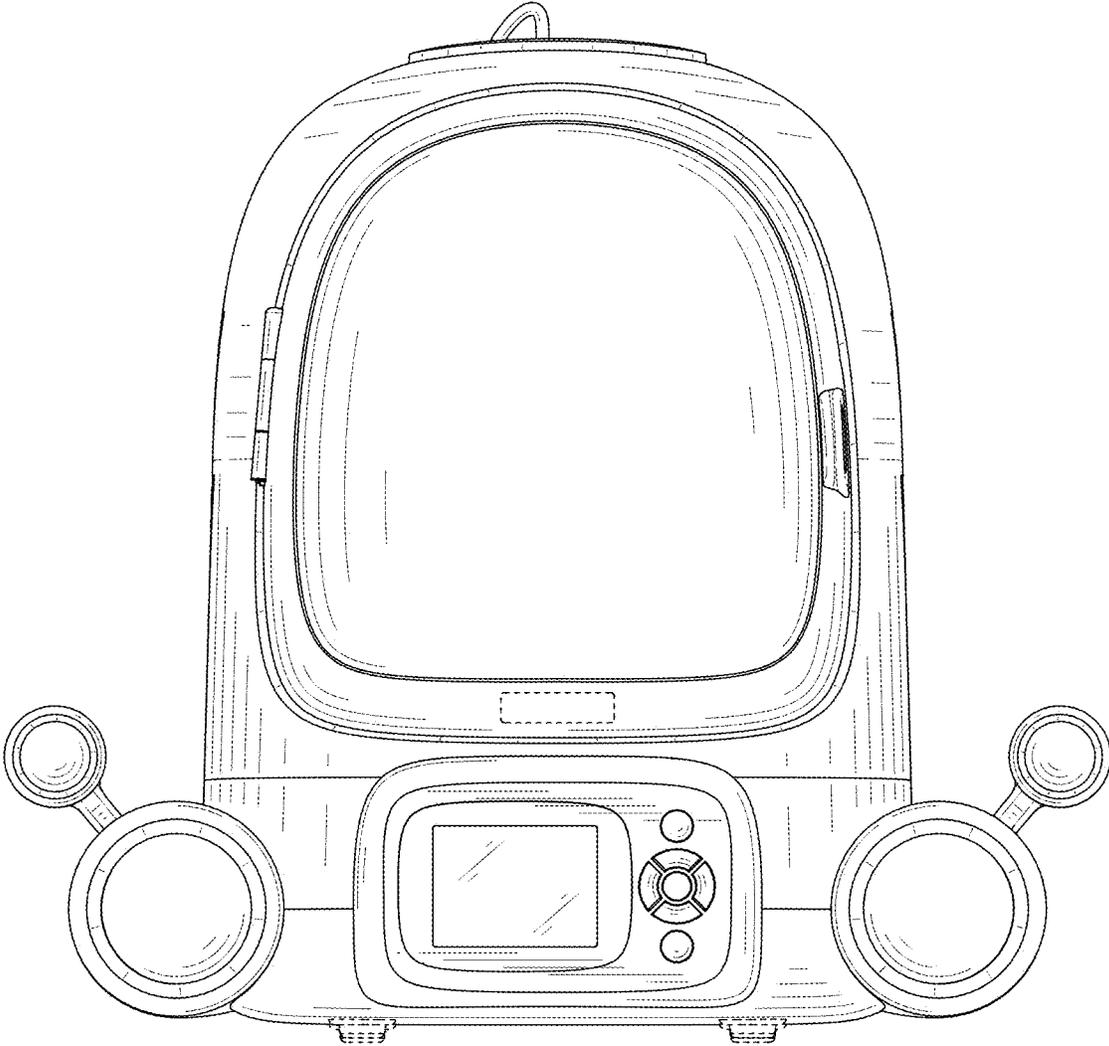


FIG. 3

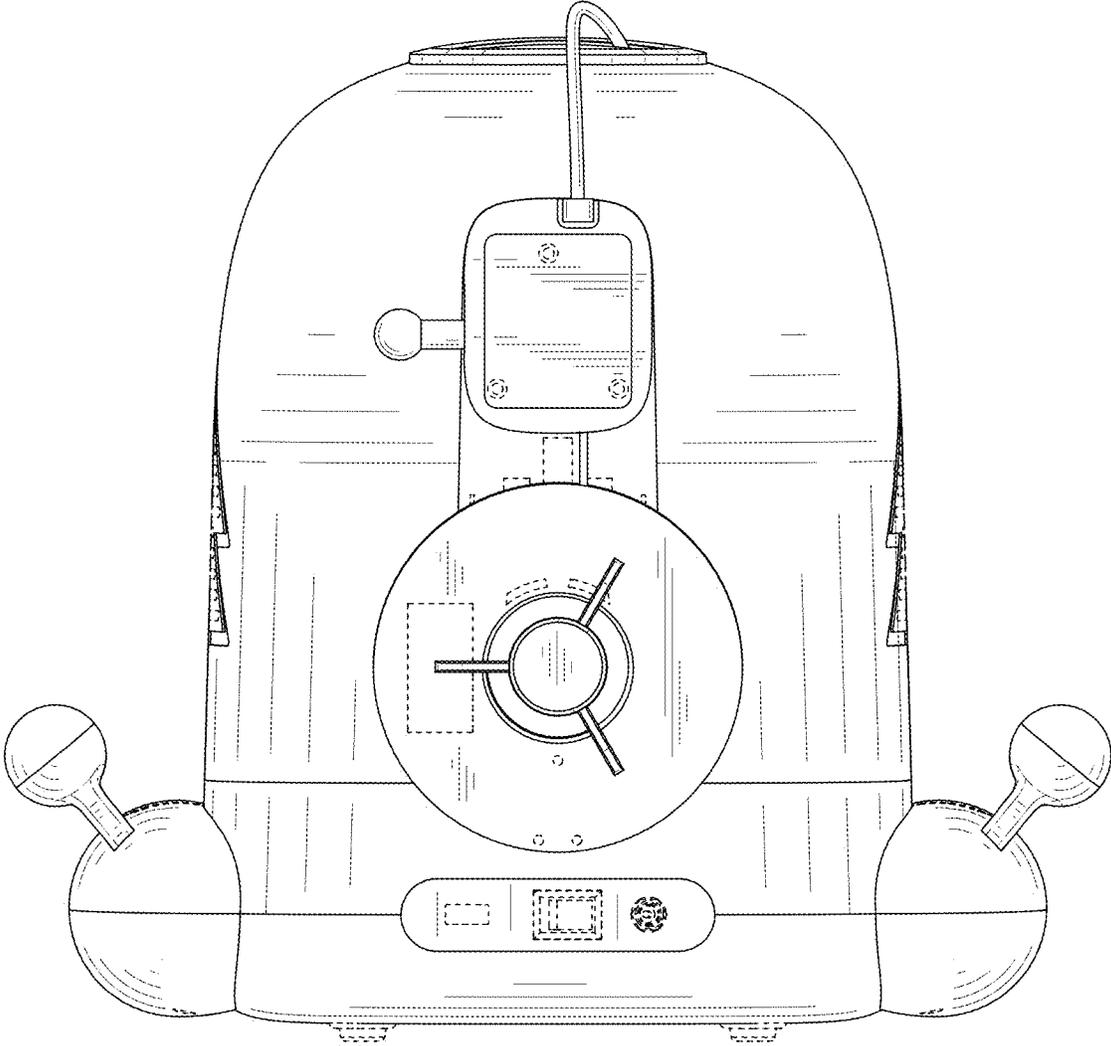


FIG. 4

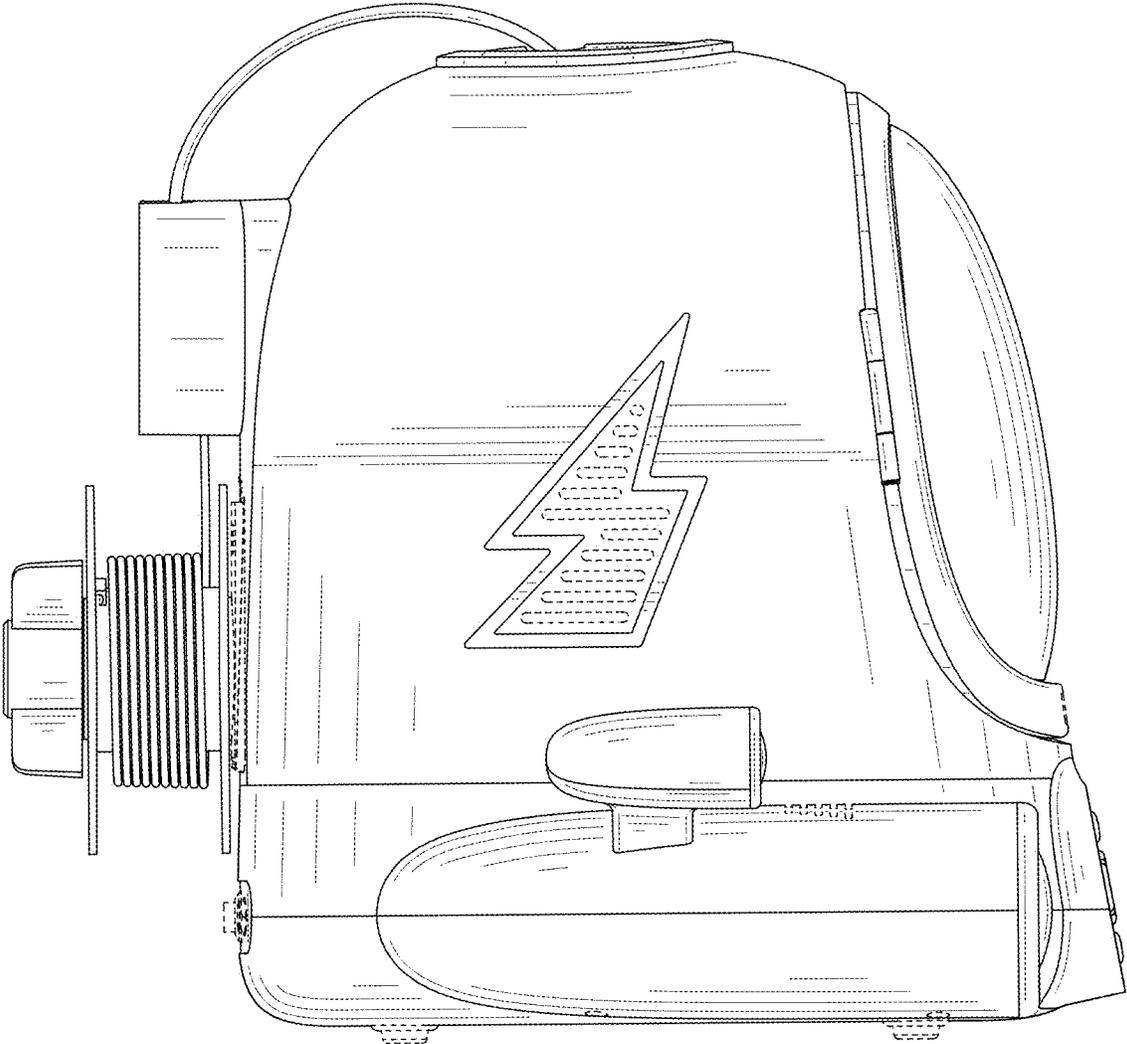


FIG. 5

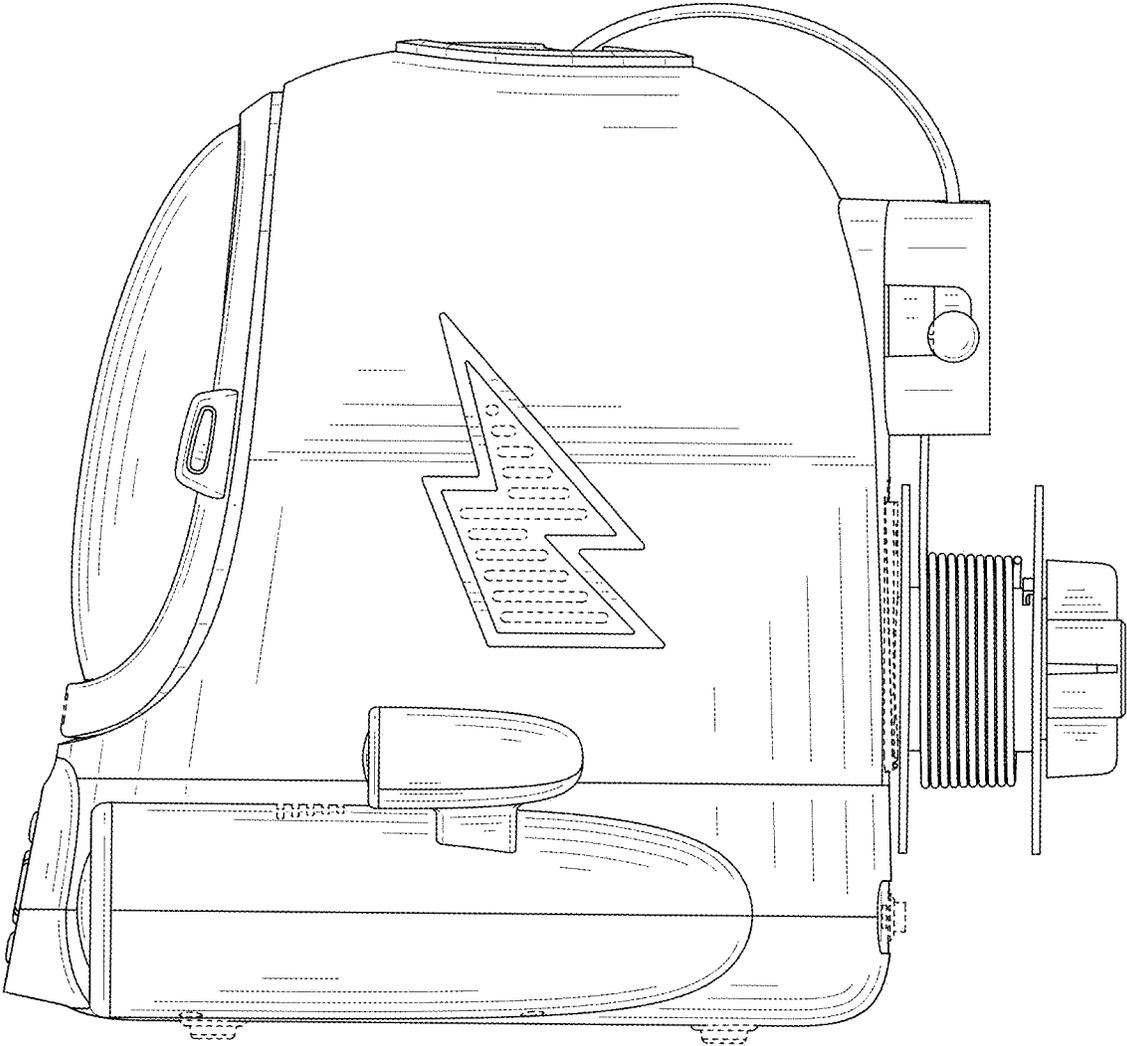


FIG. 6

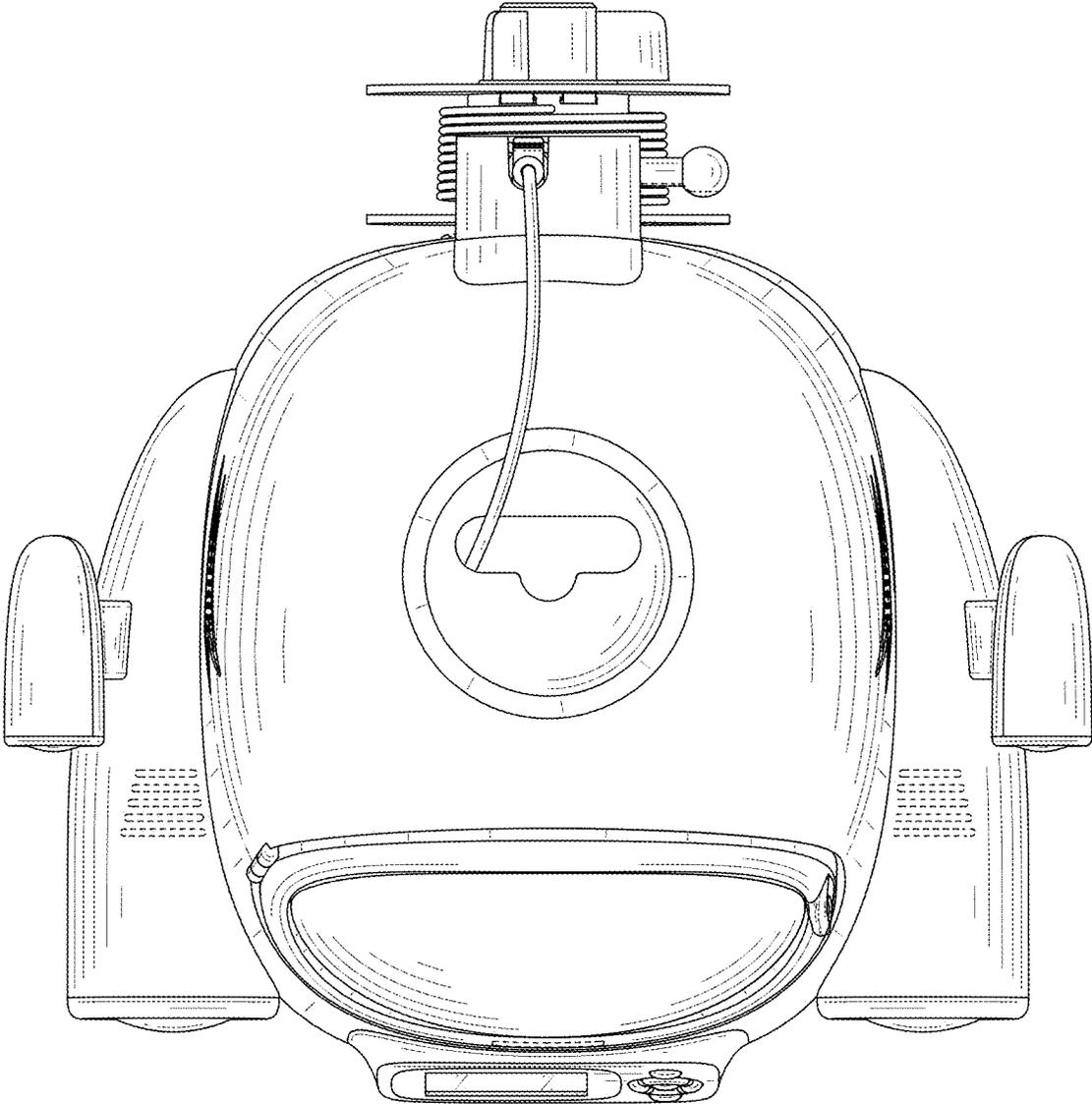


FIG. 7

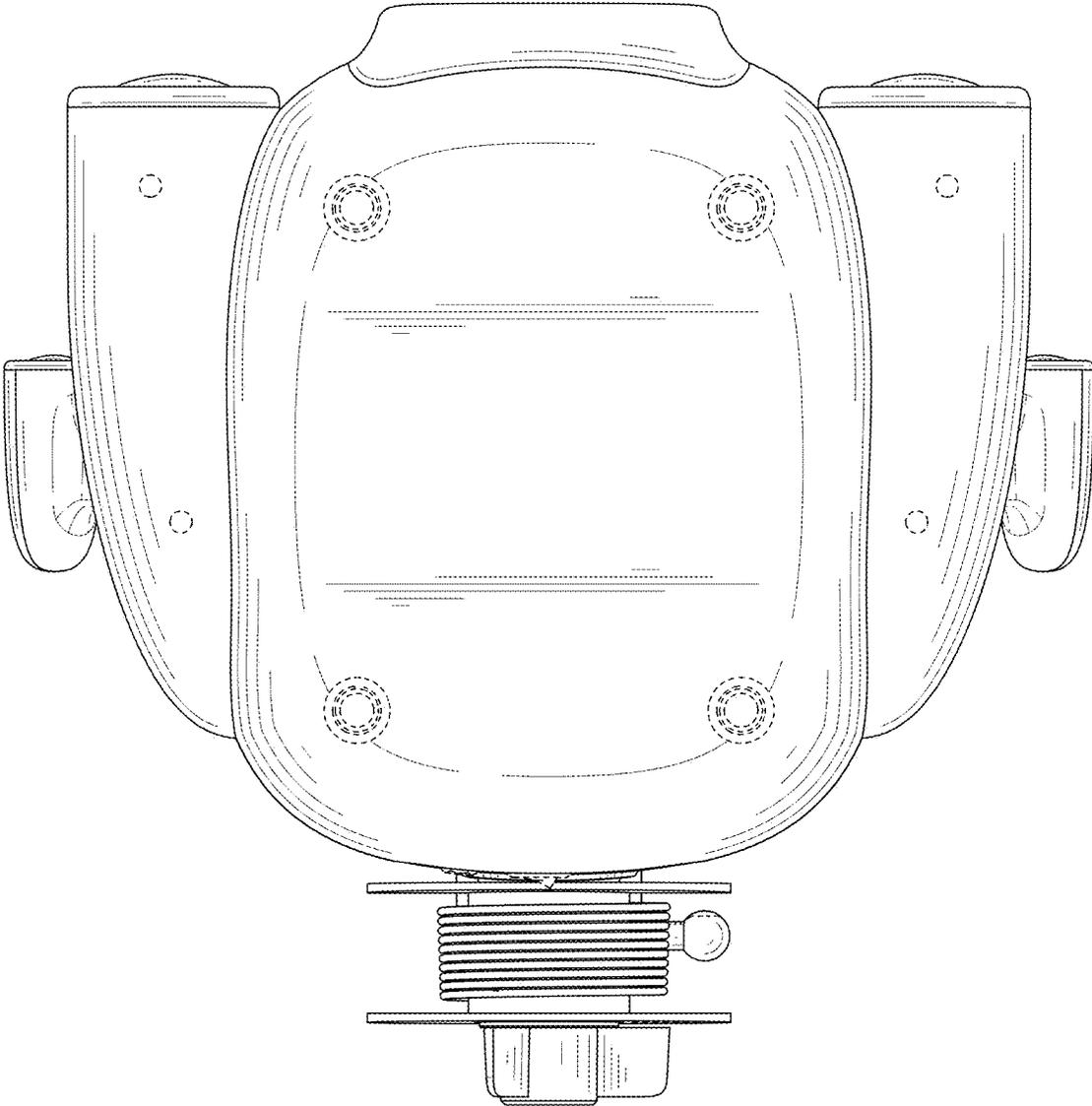


FIG. 8

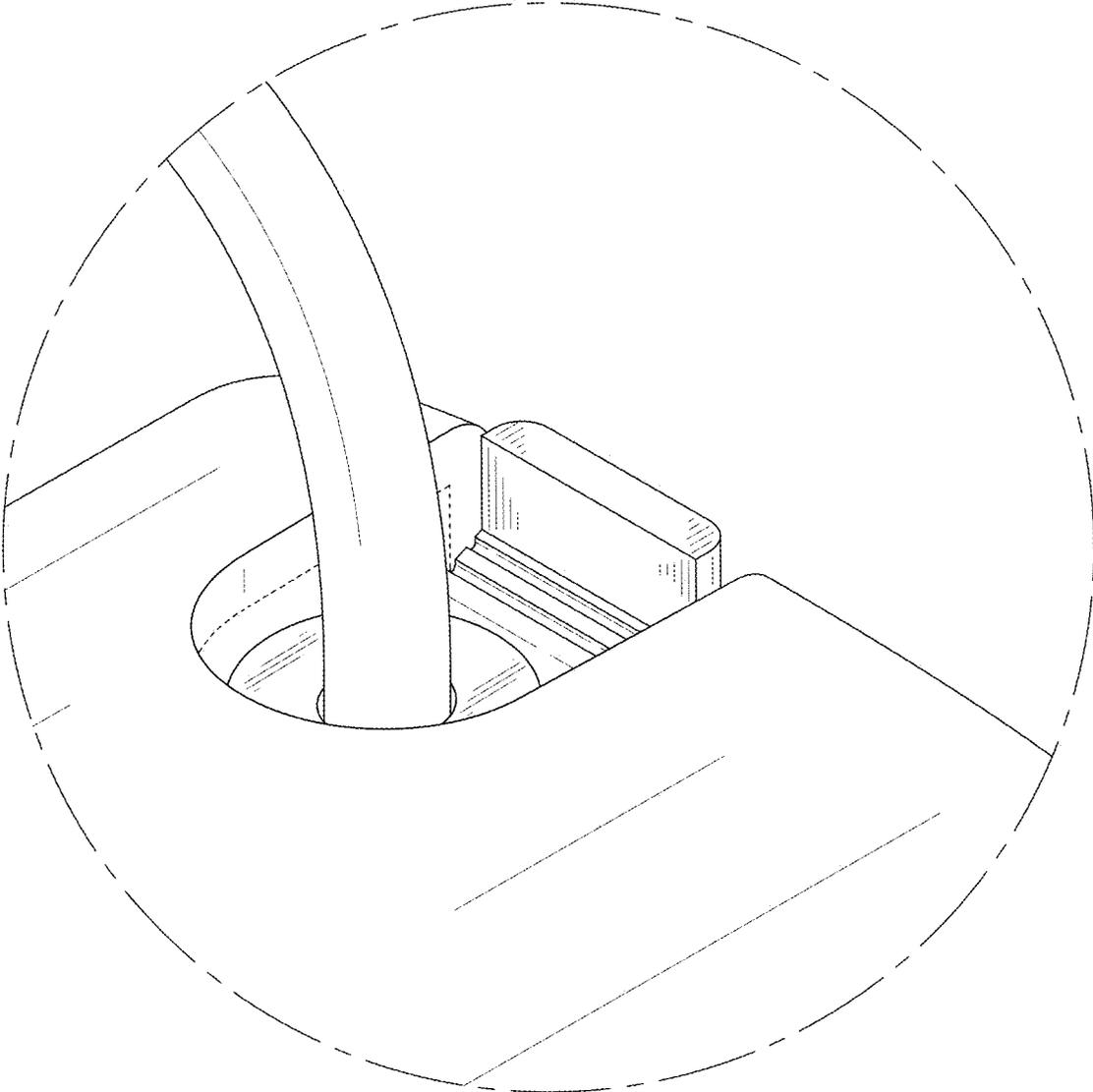


FIG. 9