



US00D872811S

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

(10) **Patent No.:** **US D872,811 S**

(45) **Date of Patent:** **** Jan. 14, 2020**

(54) **FLOAT DEVICE HAVING PROPELLING DEVICE**

(71) Applicant: **Linsnii Design Co.,** Kaoshiung (TW)

(72) Inventor: **Wen Hsien Lin,** Kaoshiung (TW)

(73) Assignee: **Linsnii Design Co.,** Fonsan, Kaoshiung (TW)

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

(21) Appl. No.: **29/649,409**

(22) Filed: **May 30, 2018**

(51) **LOC (12) Cl.** **21-01**

(52) **U.S. Cl.**
USPC **D21/542**

(58) **Field of Classification Search**
USPC D12/319-345, 1-4, 16.1, 214, 300, 305,
D12/308, 316, 317; D21/436-454, 473,
D21/542, 545; D30/160
CPC B64C 29/0025; B64C 2201/108; B64C
2201/048; B64C 2201/088; B64C 29/00;
B64C 29/0058; B64C 39/001; B64C
39/024; B64C 39/062; B64C 2201/141;
B64C 27/12
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D82,767 S *	12/1930	Stromberg	.....	D12/323
D84,288 S *	6/1931	Hodgdon	.....	D12/323
D86,617 S *	3/1932	Lagios	.....	472/136
D90,805 S *	10/1933	Bierig	.....	D12/333
2,157,045 A *	5/1939	Wiese	.....	B64B 1/00 244/201
D130,013 S *	10/1941	Abernethy	.....	244/63
D133,001 S *	7/1942	Spooner	.....	D12/344
D133,805 S *	9/1942	Bierig	.....	244/35 R
D136,664 S *	11/1943	White	.....	244/35 R
D158,132 S *	4/1950	Salisbury	.....	296/181.5

D158,133 S *	4/1950	Salisbury	.....	D12/108
D171,569 S *	3/1954	Apostolescu	.....	D12/328
D177,445 S *	4/1956	Trautmann	.....	D12/333
D183,108 S *	6/1958	Price	.....	D12/333
D192,715 S *	5/1962	Rommel	.....	D12/323
3,090,580 A *	5/1963	Kehlet	.....	B64D 17/78 244/113
D196,013 S *	8/1963	Abernethy	.....	D12/308
D196,087 S *	8/1963	Armstrong	.....	D12/308
D198,881 S *	8/1964	King	.....	D12/320
D200,184 S *	1/1965	Thomas	.....	D12/333

(Continued)

Primary Examiner — Marissa J Cash

(74) *Attorney, Agent, or Firm* — Charles E. Baxley

(57) **CLAIM**

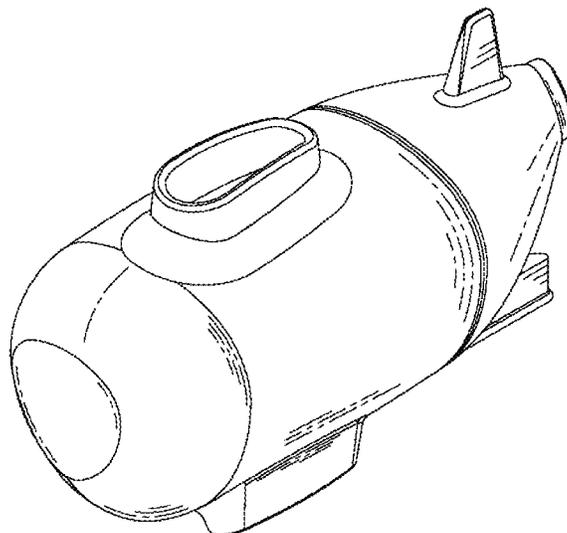
The ornamental design for a float device having propelling device, as shown and described.

DESCRIPTION

FIG. 1 is a right upper perspective view of a float device having propelling device showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a left side elevational view thereof; FIG. 7 is a right side elevational view thereof; FIG. 8 is a left upper perspective view thereof; FIG. 9 is a right bottom perspective view thereof; FIG. 10 is a left bottom perspective view thereof; FIG. 11 is an exploded view thereof; and, FIG. 12 is a right and exploded view thereof.

The evenly-spaced broken lines immediately adjacent claimed surfaces represent boundaries that form no part of the claimed design; all other evenly-spaced broken lines represent unclaimed environmental subject matter and form no part of the claim. The dash-dot broken lines is for illustrative purposes only.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D201,725 S *	7/1965	Rigsby	D12/308	D359,471 S *	6/1995	Cuccias	D12/323
D201,772 S *	7/1965	Cohen	D12/320	D362,234 S *	9/1995	Urie, Jr.	D12/320
D202,260 S *	9/1965	McConologue	D12/335	D365,545 S *	12/1995	Wainfan	D12/331
D202,946 S *	11/1965	Tschudy	D12/323	5,503,352 A *	4/1996	Eger	B64C 39/068 244/13
3,225,488 A *	12/1965	Goldfarb	A63H 27/10 446/224	D371,536 S *	7/1996	Jones	D12/333
D205,812 S *	9/1966	Ulbrich	D12/308	D372,218 S *	7/1996	Herzberg	D12/319
3,270,985 A *	9/1966	Schmidt	B64C 9/38 185/39	D396,685 S *	8/1998	Baumgartner	D12/320
3,343,768 A *	9/1967	Gartzke	B64C 39/06 244/130	D399,815 S *	10/1998	Martin	D12/323
D211,915 S *	8/1968	Raymes	244/159.3	5,882,240 A *	3/1999	Larsen	A63H 27/00 446/222
D213,146 S *	1/1969	Barnett	D12/320	D418,804 S *	1/2000	Glasgow	D12/323
3,494,248 A *	2/1970	Wenger	B64D 1/02 244/137.4	D424,508 S *	5/2000	Hankinson	D12/323
D217,076 S *	3/1970	Asis	D12/324	D451,560 S *	12/2001	Tilbor	D21/542
3,507,461 A *	4/1970	Rosta	B64C 39/001 244/12.2	D460,118 S *	7/2002	Gray	D19/86
D217,744 S *	6/1970	Peterson	D12/308	D460,126 S *	7/2002	Zweiback	D21/398
D220,727 S *	5/1971	Sawyer	D12/333	D470,544 S *	2/2003	Uetake	D21/545
D231,976 S *	7/1974	Torelli	D12/325	D503,754 S *	4/2005	Winston	D21/545
D239,613 S *	4/1976	Askeborn	D12/308	D583,293 S *	12/2008	Frost	D12/319
D243,520 S *	3/1977	Brown	D12/218	D591,364 S *	4/2009	Nagaoka	D21/542
D265,488 S *	7/1982	Appel	D21/447	D630,155 S *	1/2011	Buckley	D12/323
D280,194 S *	8/1985	Bothe	D12/323	D663,255 S *	7/2012	Pasternak	D12/319
4,591,112 A *	5/1986	Piasecki	B64B 1/24 244/17.13	D665,332 S *	8/2012	Vicente	D12/319
4,601,444 A *	7/1986	Lindenbaum	B64B 1/24 244/2	D670,638 S *	11/2012	Goelet	D12/319
D288,216 S *	2/1987	Jensen	D21/440	D701,160 S *	3/2014	Boon	D12/300
D291,216 S *	8/1987	Motts	D12/323	D713,320 S *	9/2014	Egan	D12/319
4,773,617 A *	9/1988	McCampbell	B64B 1/60 244/128	D727,242 S *	4/2015	Egan	D12/319
4,792,107 A *	12/1988	Fernz	B64B 1/005 244/115	9,030,203 B2 *	5/2015	Cho	G01R 33/0385 324/331
D326,082 S *	5/1992	Finlay	D12/345	D735,814 S *	8/2015	Wang	D21/436
5,115,997 A *	5/1992	Peterson	B64B 1/50 244/25	D738,438 S *	9/2015	Cummings	D21/447
D328,872 S *	8/1992	Sutton	D10/59	9,126,669 B2 *	9/2015	Ciampa	B64B 1/62
5,240,206 A *	8/1993	Omiya	B64B 1/02 244/25	D743,319 S *	11/2015	Kapitan	D12/319
D351,130 S *	10/1994	Delaney	D12/323	D743,867 S *	11/2015	Kapitan	D12/319
D358,799 S *	5/1995	Arnold	D12/323	D795,158 S *	8/2017	Gan	D12/308
				D801,856 S *	11/2017	Zhou	D12/16.1
				D803,724 S *	11/2017	Zhou	D12/16.1
				D809,970 S *	2/2018	Zhou	D12/16.1
				D821,264 S *	6/2018	Choo	D12/16.1
				D828,279 S *	9/2018	Xiong	D12/308
				D830,943 S *	10/2018	Zheng	D12/308
				2008/0265087 A1 *	10/2008	Quinn	B64B 1/00 244/30
				2012/0298030 A1 *	11/2012	Lee	B63G 8/08 114/337

* cited by examiner

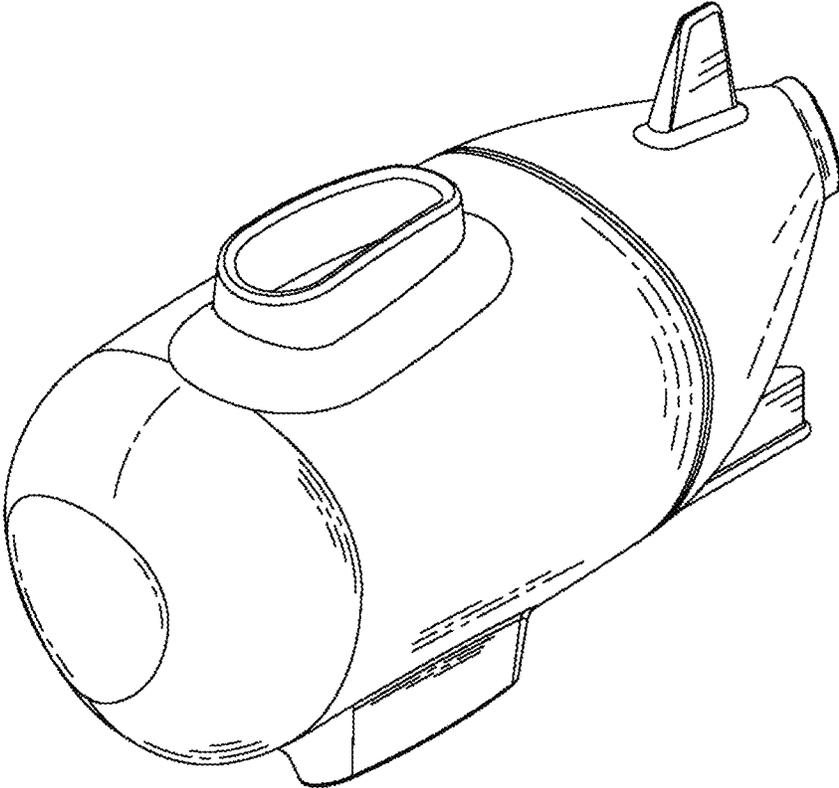


FIG. 1

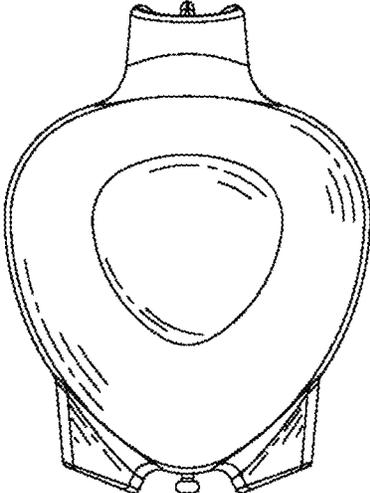


FIG. 2

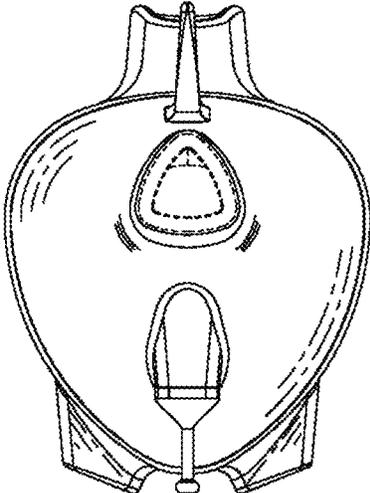


FIG. 3

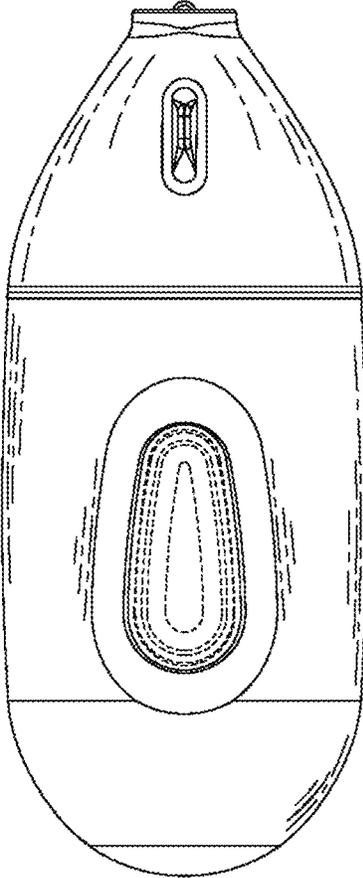


FIG. 4

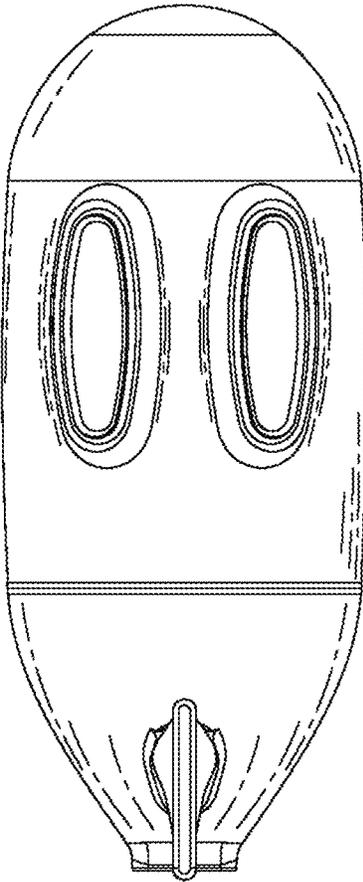


FIG. 5

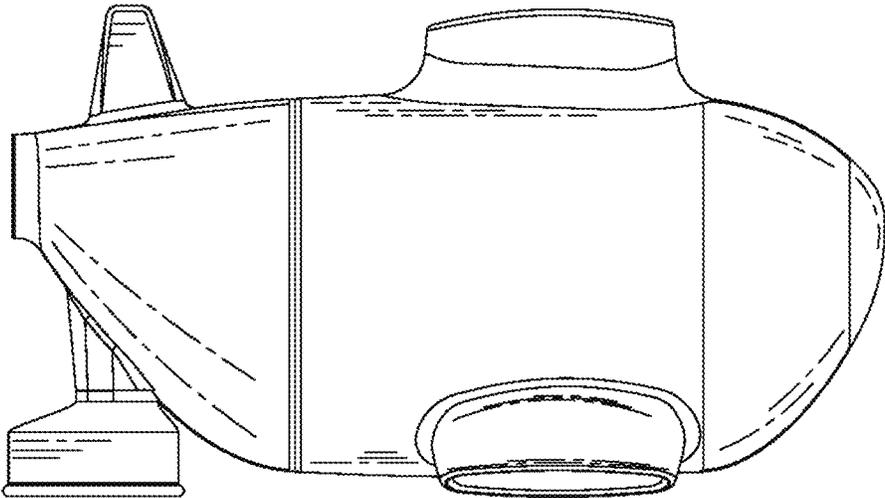


FIG. 6

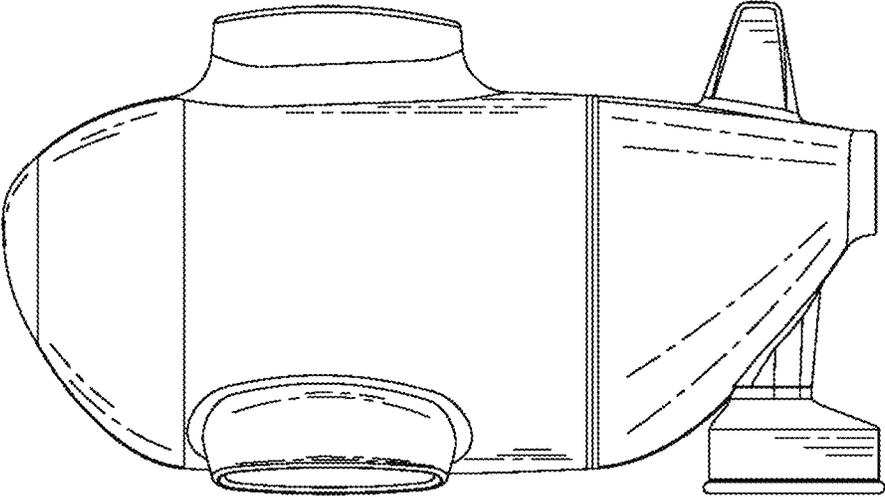


FIG. 7

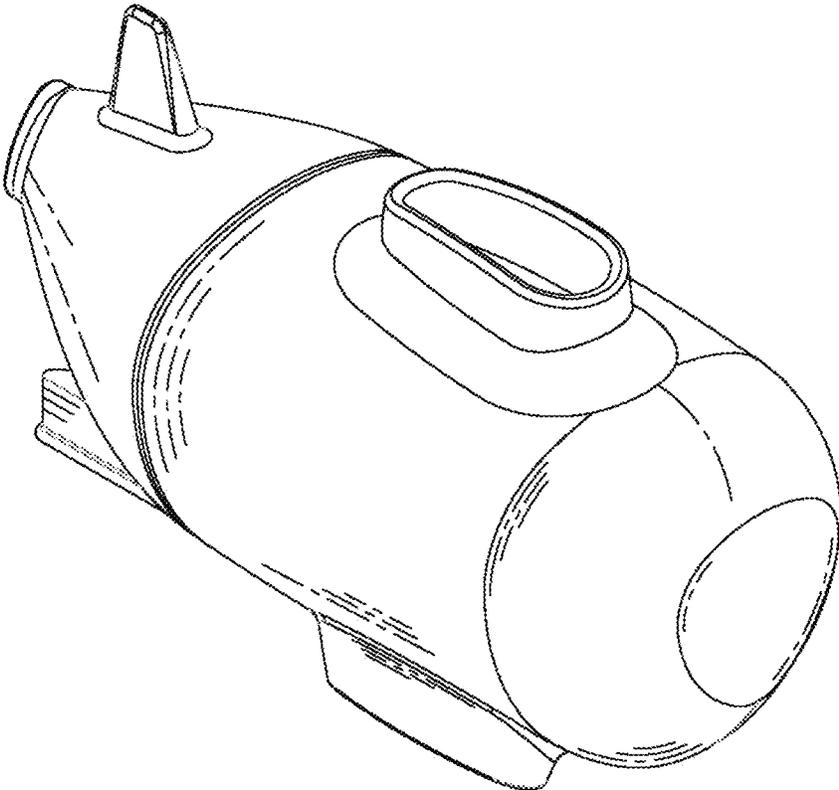


FIG. 8

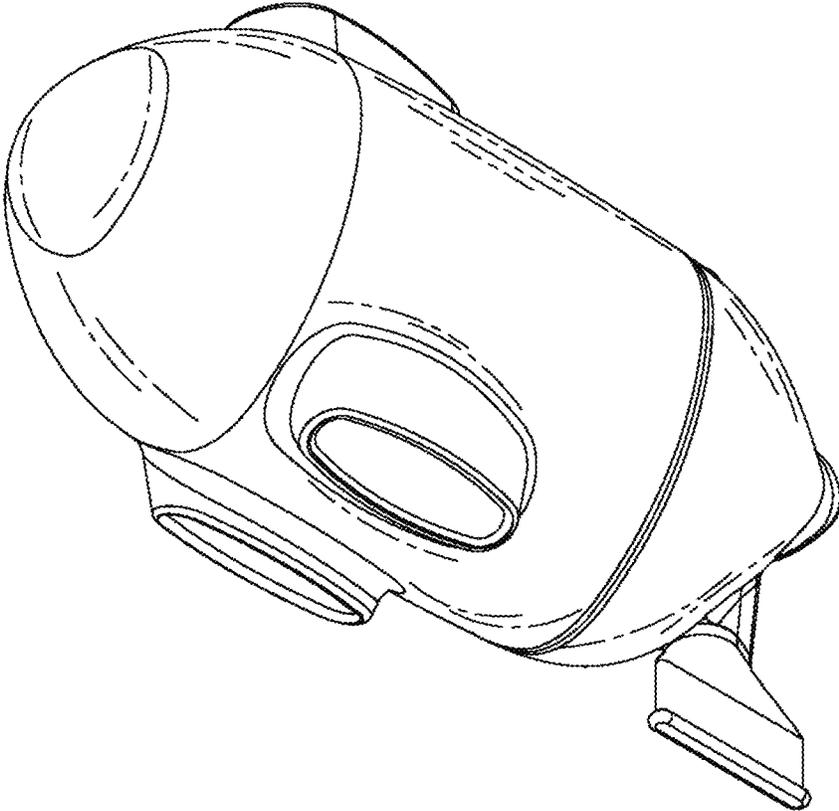


FIG. 9

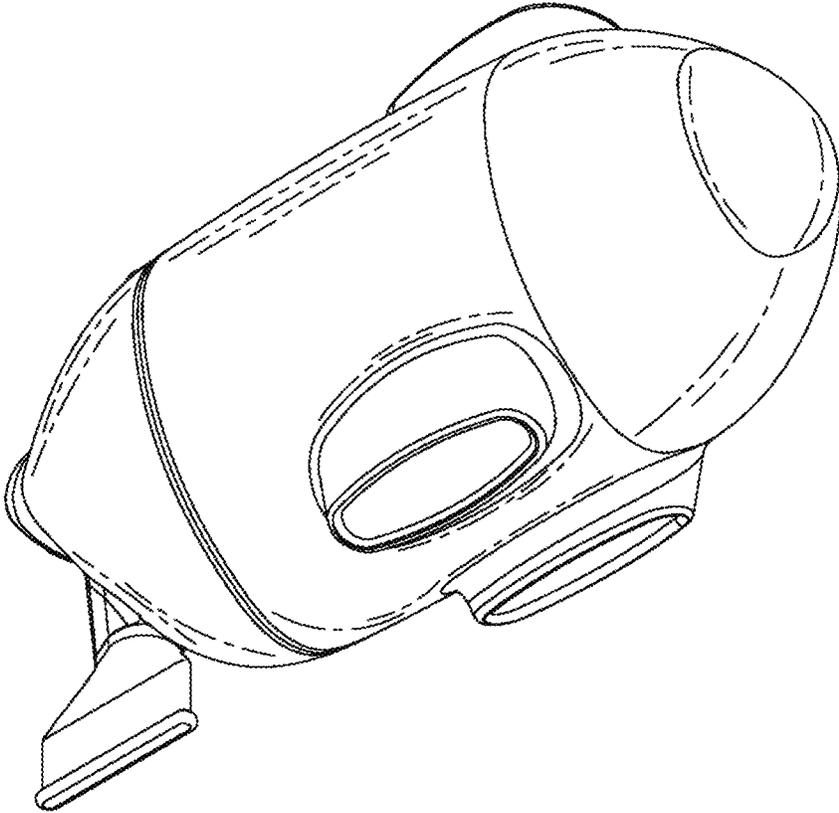


FIG. 10

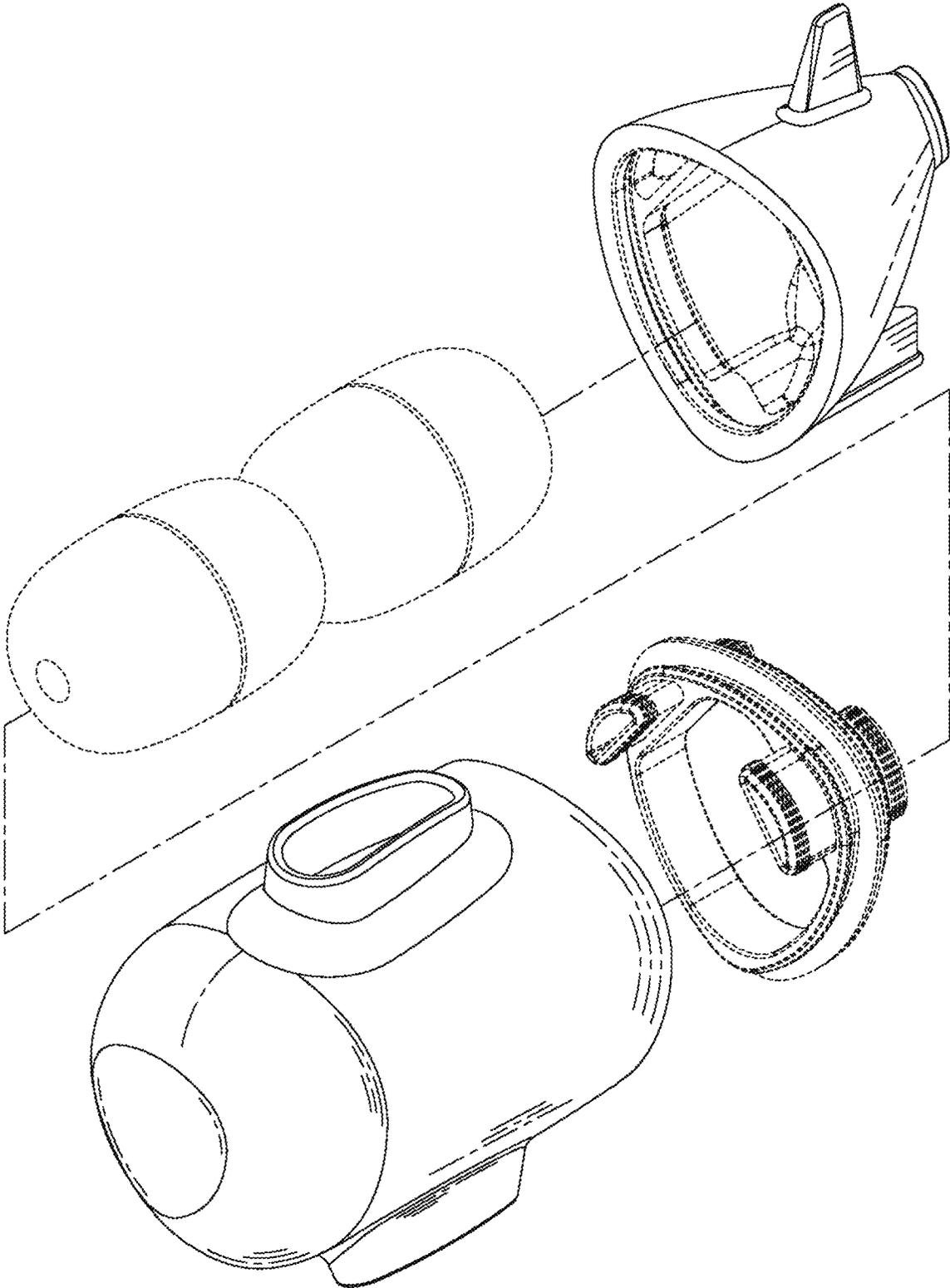


FIG. 11

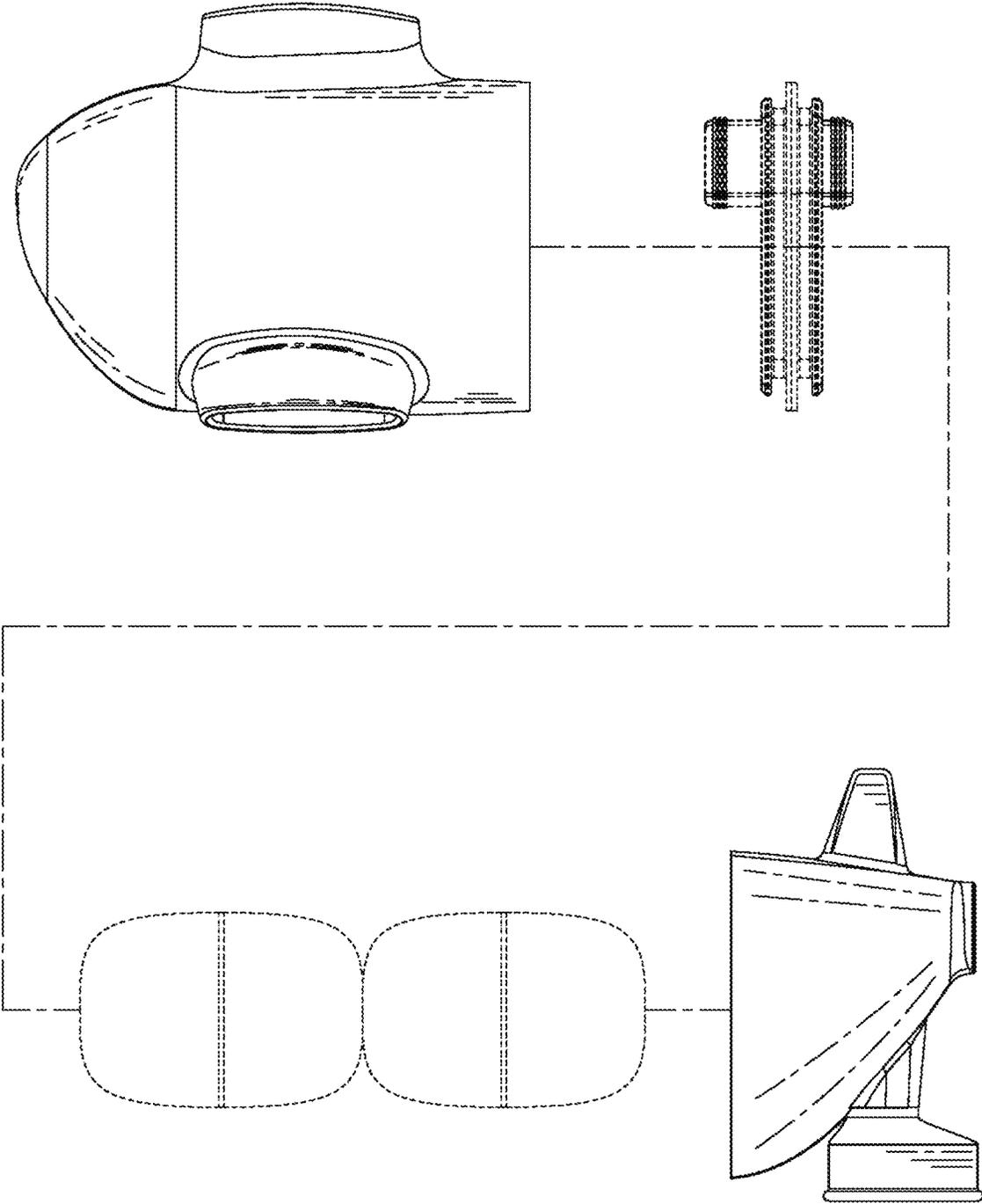


FIG. 12