



US00D984263S

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

(10) **Patent No.:** **US D984,263 S**
(45) **Date of Patent:** **** Apr. 25, 2023**

(54) **DIFFUSER**

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

(21) Appl. No.: **29/768,248**

(22) Filed: **Jan. 28, 2021**

(51) **LOC (14) Cl.** **09-07**

(52) **U.S. Cl.**
USPC **D9/448**

(58) **Field of Classification Search**
USPC D7/392, 397, 620, 633, 312, 399;
D9/682, 685, 686, 523, 535, 435, 440,
D9/447, 448, 434, 449; D6/542, 543;
D23/208, 209, 213, 223, 226
CPC ... A46B 11/0006; A46B 11/08; B65D 83/285;
B65D 83/72; B65D 51/2864; B65B
11/0006; B65B 11/08; B05B 11/047;
B05B 11/0072; B05B 11/048; B05B
7/0018; B05B 7/0093; B05B 7/02; B05B
7/06; B05B 7/062; B05B 7/064; B05B
7/12; B05B 7/129; B05B 7/24; B05B
7/2475; B05B 7/2478; B05B 5/025; B05B
5/03; B05B 5/16; B05B 5/1691
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D165,577 S * 1/1952 Fuld D9/447
D165,646 S * 1/1952 Fuld D9/447
2,730,273 A * 1/1956 Smith B65D 47/06
222/545

D182,045 S * 2/1958 Softer D9/448
D193,222 S * 7/1962 Ban D23/363
D193,956 S * 10/1962 Yonkers D23/363
3,190,511 A * 6/1965 Daly B65D 47/06
D9/447
D206,411 S * 12/1966 Marona D9/447
D328,708 S * 8/1992 Kanthak D9/448
D339,527 S * 9/1993 Tobler D9/454
D389,060 S * 1/1998 de Laforcade D9/448
D398,813 S * 9/1998 Franzese D7/396.1
D406,240 S * 3/1999 Guillemot D9/448
D418,585 S * 1/2000 Lord D23/255
D420,287 S * 2/2000 Coppola D9/447
D423,357 S * 4/2000 Chrisco D9/449
D424,938 S * 5/2000 Wise D9/448

(Continued)

OTHER PUBLICATIONS

Olvie Actuators: Announced Sep. 26, 2020. Site Visited (Jan. 27, 2023). Available from URL: https://web.archive.org/web/20200801000000*/https://www.lindalgroup.com/products/olive.*

(Continued)

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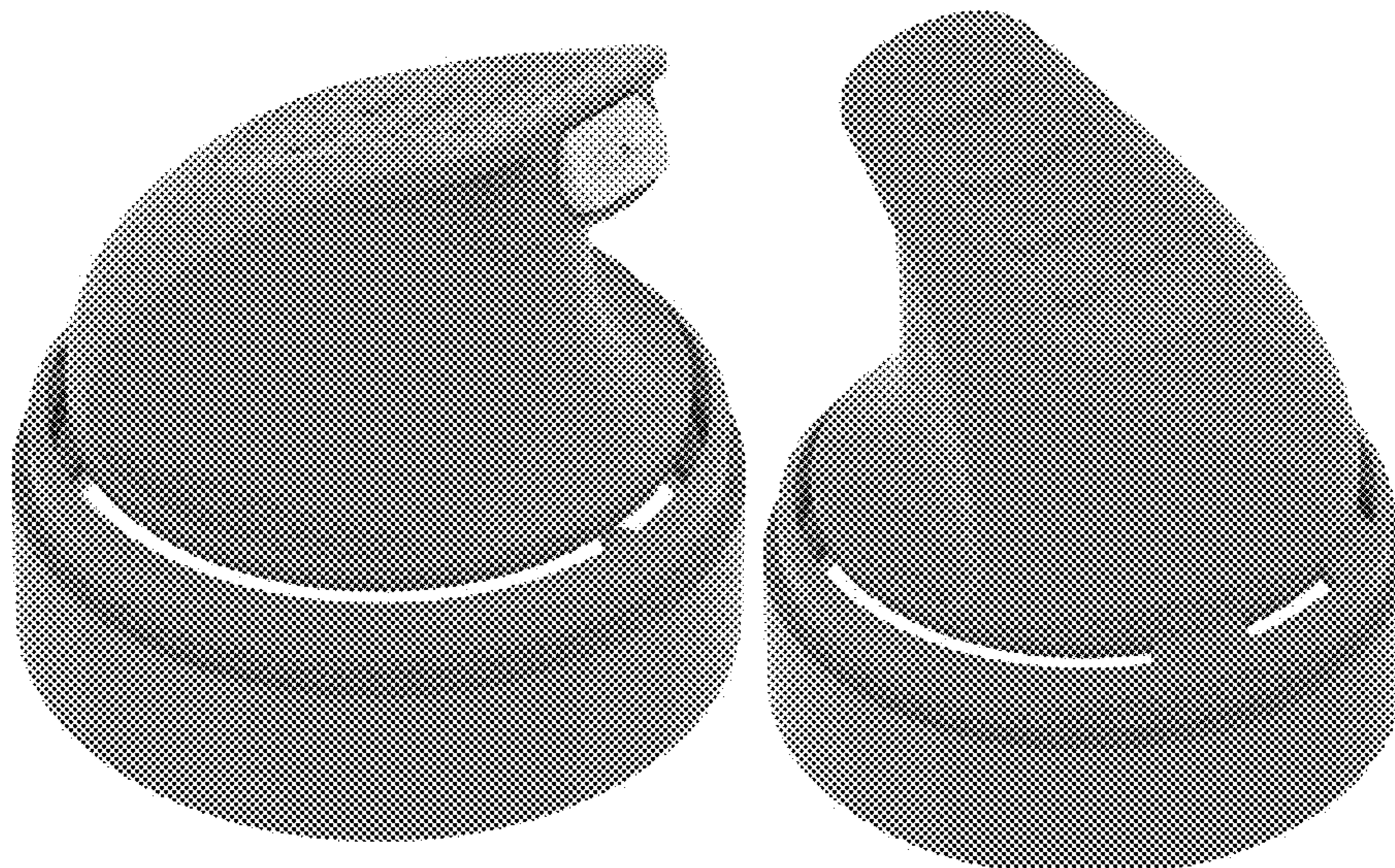
(57) **CLAIM**

The ornamental design for a diffuser, as shown and described.

DESCRIPTION

FIG. 1 is a perspective front view of a diffuser, showing our new design;
FIG. 2 is a perspective rear view of the diffuser
FIG. 3 is a front view of the diffuser
FIG. 4 is a back view of the diffuser
FIG. 5 is a right side view of the diffuser;
FIG. 6 is a left view of the diffuser
FIG. 7 is a top view of the diffuser; and,
FIG. 8 is another perspective front view of the diffuser.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D427,527	S *	7/2000	Wise	D9/448
D505,073	S *	5/2005	Flurer	D9/448
D509,136	S *	9/2005	Walters	D9/447
D547,183	S *	7/2007	Cornet	D9/448
D547,654	S *	7/2007	Cornet	D9/448
D552,991	S *	10/2007	Lai	D9/448
D567,654	S *	4/2008	Geiberger	D9/454
D569,247	S *	5/2008	Decottignies	D9/448
D641,625	S *	7/2011	Kaplan	D9/447
D668,541	S *	10/2012	McCoy	D9/447
D681,456	S *	5/2013	Agarwal	D7/398
D757,544	S *	5/2016	Barenhoff	D9/434
D769,714	S *	10/2016	Kozu	D9/434
D821,872	S *	7/2018	Mahler	D9/447
D824,762	S *	8/2018	Huang	D9/447
D852,627	S *	7/2019	Arminak	D9/449
D896,645	S *	9/2020	Borel	D9/448
D897,843	S *	10/2020	Lee	D9/448
D898,571	S *	10/2020	Lee	D9/448
D929,227	S *	8/2021	Limbrey	D9/440
D935,318	S *	11/2021	Tempfli	D9/448
D943,418	S *	2/2022	Moretti	D9/688
D959,898	S *	8/2022	Cuddon	D7/398
2013/0056502	A1 *	3/2013	Zapp	B67D 3/0041
				222/500
2018/0093801	A1 *	4/2018	Stolle	B65D 1/32

OTHER PUBLICATIONS

Actuator: Site Visited (Jan. 27, 2023. Available from URL: <https://www.lindalgroup.com/products/rst324-2>.*

* cited by examiner



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8