



US00D992296S

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

(10) **Patent No.:** **US D992,296 S**

(45) **Date of Patent:** **** Jul. 18, 2023**

- (54) **SOLID PRODUCT DISPENSER**
- (71) Applicant: **BRIANA, LLC**, Altadena, CA (US)
- (72) Inventors: **Thomas William Briana**, Altadena, CA (US); **David Louis Worrell**, Pasadena, CA (US); **Niclas Henning Zieger**, Pasadena, CA (US)
- (73) Assignee: **BRIANA, LLC**, Altadena, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/714,377**
- (22) Filed: **Nov. 22, 2019**

4,884,912	A	12/1989	Gueret	
4,890,944	A	1/1990	Cousins et al.	
5,000,356	A	3/1991	Johnson et al.	
5,102,249	A	4/1992	Holloway et al.	
5,399,040	A	3/1995	Holloway	
D404,478	S *	1/1999	Muderlak	D23/366
5,984,551	A	11/1999	Kinney	
5,984,553	A	11/1999	Piscopo et al.	
6,210,061	B1	4/2001	Johnson	
7,845,874	B2	12/2010	Crosnier et al.	
D630,873	S *	1/2011	Kuehneman et al.	D6/518
9,210,985	B2	12/2015	Arwatz et al.	
10,278,473	B2	5/2019	Groffsky et al.	
D861,370	S *	10/2019	Cunningham et al.	D6/512
D886,531	S *	6/2020	Geldzahler et al.	D7/597
D899,195	S *	10/2020	Reiser et al.	D7/589
2021/0145147	A1*	5/2021	Briana et al.	A45D 40/02

- (51) **LOC (14) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D6/515**

FOREIGN PATENT DOCUMENTS

- WO 2018/191469 A1 10/2018
- * cited by examiner

- (58) **Field of Classification Search**
USPC D6/515, 512, 518-523; D3/203.2, 203.4; D9/731; D7/589, 597; D23/366
CPC ... B65D 85/04; B65D 85/672; B65D 83/0805; B65D 85/66; B65D 85/671; B65D 2519/00019; B65D 2519/00159; B65D 2519/00273; B65D 71/0096; B65D 19/06; B65D 2519/00054; B65D 2519/00089; B65D 2519/00194; B65D 2519/00288; A47K 10/36; A47K 10/38; A47K 10/32; A47K 2010/3253; A47K 10/28; A47K 10/3827; A47K 2010/3233; A47K 10/40; A47K 10/3818; A47K 2010/3206; A47K 10/22; A47K 10/24; A47K 10/34; A47K 10/3836; A47K 10/424; G06F 3/03543; G06F 3/03541
See application file for complete search history.

Primary Examiner — Mary Shannon Malley
(74) *Attorney, Agent, or Firm* — Brooks Kushman P.C.

(57) **CLAIM**

The ornamental design for a **SOLID PRODUCT DISPENSER** as shown and described.

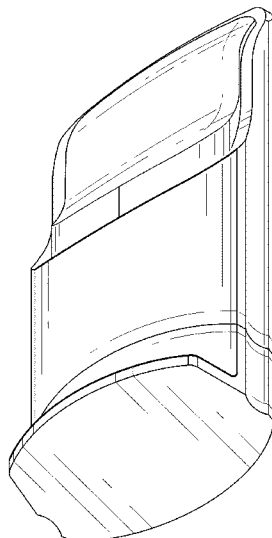
DESCRIPTION

- FIG. 1 is a bottom/rear perspective view of the solid product dispenser.
- FIG. 2 is a top/front perspective view thereof.
- FIG. 3 is a front elevation view thereof.
- FIG. 4 is a rear elevation view thereof.
- FIG. 5 is a top plan view thereof.
- FIG. 6 is a bottom plan view thereof.
- FIG. 7 is a left side elevation view thereof.
- FIG. 8 is a right side elevation view thereof.

- (56) **References Cited**
U.S. PATENT DOCUMENTS

4,595,124	A	6/1986	Duval et al.
4,865,231	A	9/1989	Wiercinski

1 Claim, 3 Drawing Sheets



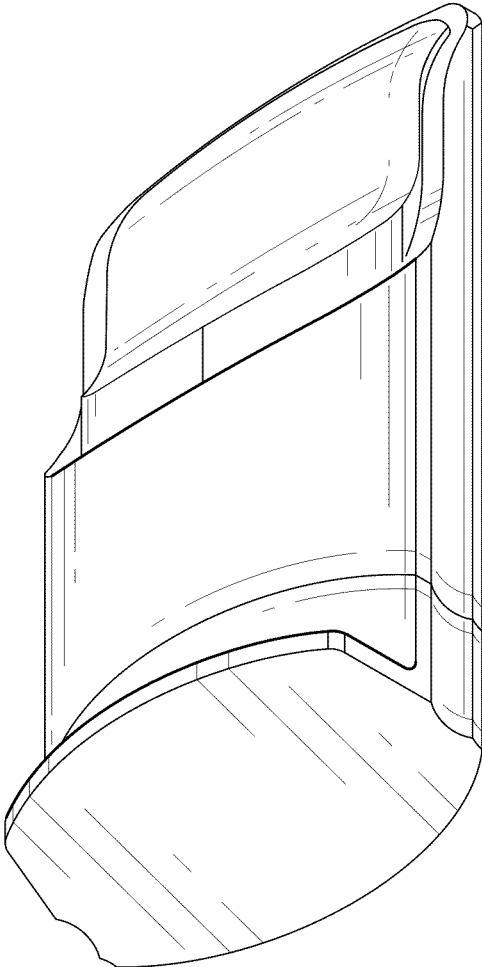


Fig-1

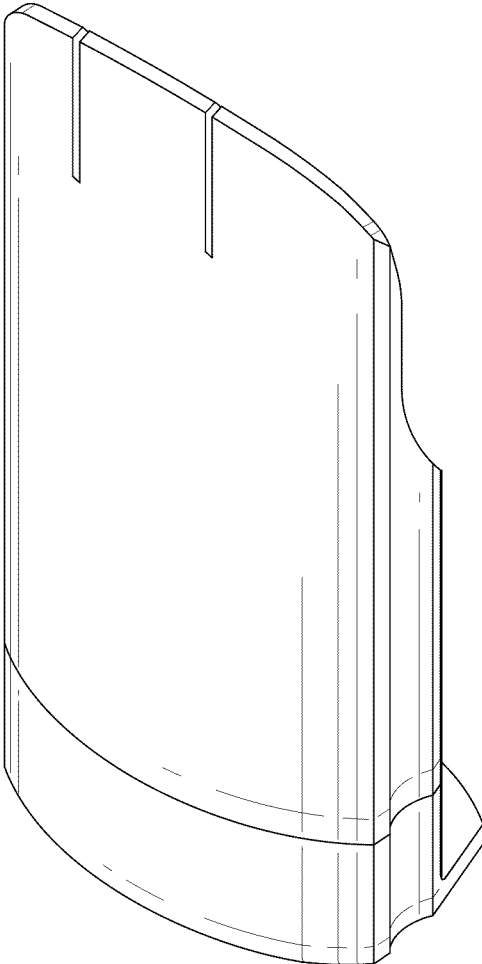


Fig-2

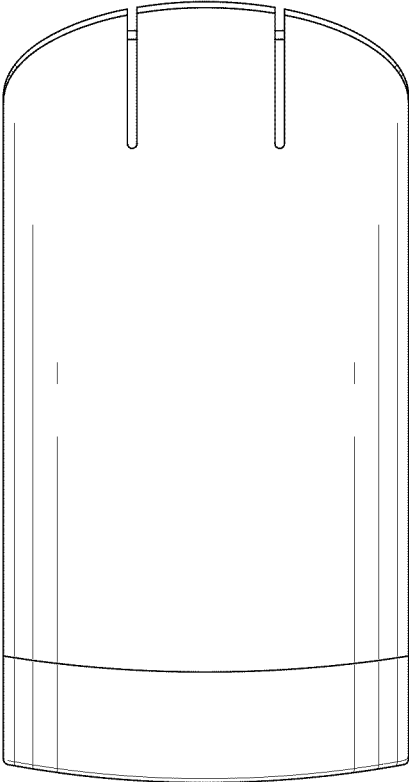


Fig-3

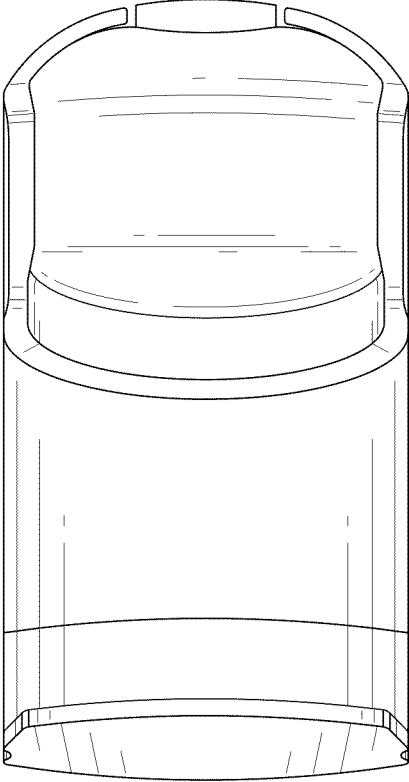


Fig-4

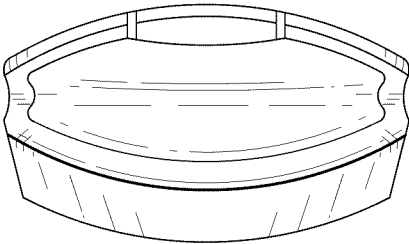


Fig-5

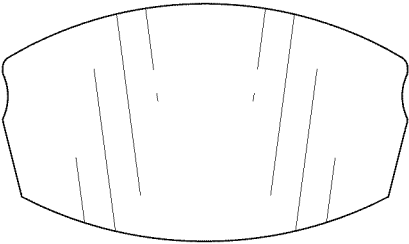


Fig-6

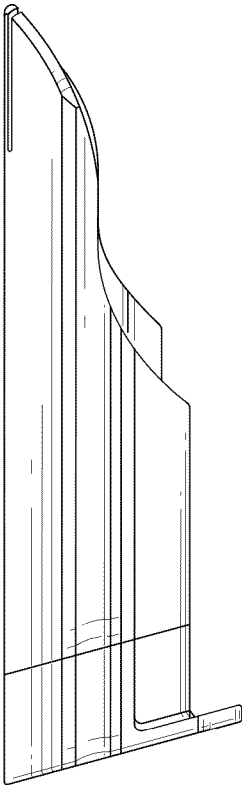


Fig-7

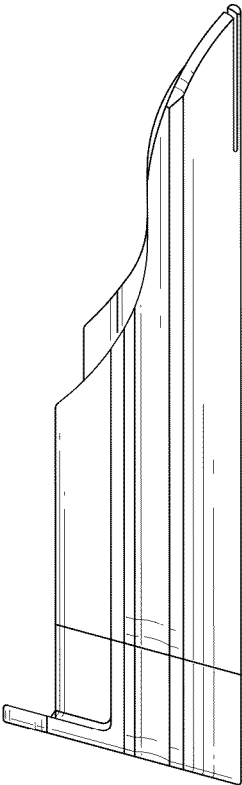


Fig-8