US00D855435S

(12) United States Design Patent

Hall et al.

(10) Patent No.: US D855,435 S
(45) Date of Patent: ** Aug. 6, 2019

(54) **HANDLE**

(71) Applicant: **WHIRLPOOL CORPORATION**, Benton Harbor, MI (US)

(72) Inventors: **John A. Hall**, Holland, MI (US); **Zachary A. Lownds**, St. Joseph, MI (US); **Michael S. Seeley**, South Haven, MI (US); **Jason W. Tippetts**, Stevensville, MI (US); **Rex Wilson**, St. Joseph, MI (US); **ZhaoYi Yin**, Benton Harbor, MI (US)

(73) Assignee: **Whirlpool Corporation**, Benton Harbor, MI (US)

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

(21) Appl. No.: **29/617,876**

(22) Filed: **Sep. 15, 2017**

(51) **LOC (12) Cl.** **08-06**

(52) **U.S. Cl.**
USPC **D8/313**

(58) **Field of Classification Search**
USPC D8/301, 302, 313, 315, 316, 318, 319, D8/320, 331; D7/393, 394
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,616,122 A * 11/1952 Curtiss, Jr. E05B 1/0015 16/412
D190,226 S 5/1961 Watt
(Continued)

Primary Examiner — Lauren R Calve
(74) *Attorney, Agent, or Firm* — Price Heneveld LLP

(57) **CLAIM**

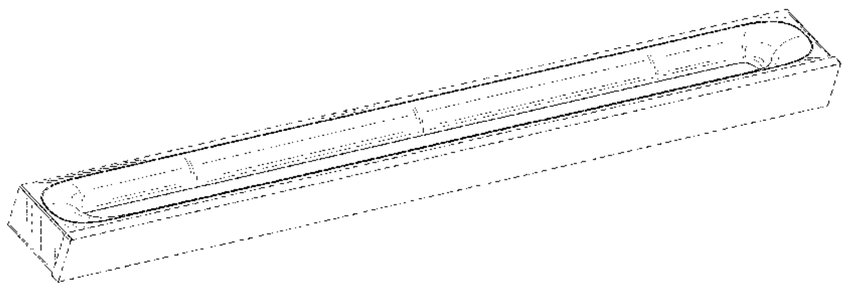
We claim the ornamental design for a handle, as shown and described.

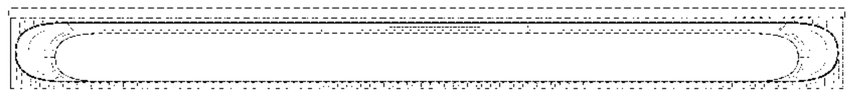
DESCRIPTION

FIG. **1** is a front perspective view of one embodiment of a handle of the present disclosure;
FIG. **2** is a top plan view of the handle of FIG. **1**;
FIG. **3** is a bottom plan view of the handle of FIG. **1**;
FIG. **4** is a first side elevational view of the handle of FIG. **1**;
FIG. **5** is a second side elevational view of the handle of FIG. **1**;
FIG. **6** is a front elevational view of the handle of FIG. **1**;
FIG. **7** is a rear elevational view of the handle of FIG. **1**;
FIG. **8** is a front perspective view of a second embodiment of a handle of the present disclosure;
FIG. **9** is a top plan view of the handle of FIG. **8**;
FIG. **10** is a bottom plan view of the handle of FIG. **8**;
FIG. **11** is a first side elevational view of the handle of FIG. **8**;
FIG. **12** is a second side elevational view of the handle of FIG. **8**;
FIG. **13** is a front elevational view of the handle of FIG. **8**;
FIG. **14** is a rear elevational view of the handle of FIG. **8**;
FIG. **15** is a front perspective view of a third embodiment of a handle of the present disclosure;
FIG. **16** is a top plan view of the handle of FIG. **15**;
FIG. **17** is a bottom plan view of the handle of FIG. **15**;
FIG. **18** is a first side elevational view of the handle of FIG. **15**;
FIG. **19** is a second side elevational view of the handle of FIG. **15**;
FIG. **20** is a front elevational view of the handle of FIG. **15**; and,
FIG. **21** is a rear elevational view of the handle of FIG. **15**.

The broken lines depict portions of the article that form no part of the claimed design. FIGS. **15-17**, **20**, and **21** are shown with a symbolic break in its length. The appearance of any portion of the article between the break lines forms no part of the claimed design.

1 Claim, 12 Drawing Sheets





(58) **Field of Classification Search**
CPC ... Y10T 16/44; Y10T 292/57; Y10T 70/5761; Y10T 70/5832; Y10T 16/458; Y10T 292/1047; Y10T 16/513; Y10T 70/5889; Y10T 16/498; Y10T 70/5792; Y10T 16/476; Y10T 16/86; Y10T 70/7062; Y10T 70/8568; Y10T 16/4713; Y10T 70/5819; Y10T 70/5155; Y10T 74/20732; Y10T 292/097; Y10T 292/1059; Y10T 70/7113; Y10T 70/7305; Y10T 292/1014; Y10T 292/1052; Y10S 292/23; Y10S 292/53; Y10S 292/31; Y10S 292/64; Y10S 70/31
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D190,266	S		5/1961	Watt	
D206,152	S	*	11/1966	Morgan	D8/313
D219,619	S		12/1970	Young	
D266,122	S		9/1982	Haug	
4,586,762	A	*	5/1986	Kennedy	A47B 95/02 16/412
4,732,430	A	*	3/1988	Byrns	A47B 88/95 312/330.1
4,744,126	A	*	5/1988	Bisbing	A45C 13/26 16/443
D316,357	S	*	4/1991	Chanda	D6/705.5
D370,617	S		6/1996	Decursu et al.	
D400,424	S		11/1998	Lewis et al.	
5,921,648	A	*	7/1999	Rong	A47B 95/02 312/263
D424,873	S		5/2000	Holbrook	
D435,779	S	*	1/2001	Marzolf	D8/302
D449,215	S		10/2001	Bertani	
D450,212	S		11/2001	Gottwald	
D471,403	S		3/2003	Jones et al.	
D488,699	S		4/2004	Jackovin	
D511,955	S		11/2005	Baldwin et al.	
D513,694	S		1/2006	Vitkauskas	
D524,103	S		7/2006	Bradshaw	
D542,090	S		5/2007	Kim	
D562,668	S	*	2/2008	Stuckey	D8/313
D564,331	S	*	3/2008	Borgonovo	D8/307
D568,100	S		5/2008	Jeon	
D570,666	S	*	6/2008	Samhammer	D8/303
D571,633	S	*	6/2008	Shuman	D8/300
D572,110	S		7/2008	Busalt et al.	
D576,607	S	*	9/2008	Barrios	D14/217
D577,567	S		9/2008	Crookshanks	
D583,213	S	*	12/2008	Kubota	D15/89
D587,067	S		2/2009	Kim	
D600,961	S		9/2009	Krumpe	
D604,141	S	*	11/2009	Reed	D8/313
D610,173	S		2/2010	Kim	
D610,594	S		2/2010	Martin et al.	
D612,677	S		3/2010	Jeon	
D614,012	S		4/2010	Saubert et al.	
D614,013	S		4/2010	Saubert et al.	
D654,310	S		2/2012	Benold	
D654,311	S		2/2012	Benold	
D658,746	S		5/2012	Obara et al.	
D661,546	S		6/2012	Baacke et al.	
8,307,515	B2	*	11/2012	Ramsauer	E05B 1/0015 16/413
D697,334	S		1/2014	Starck	
D718,574	S	*	12/2014	Nordwall	D7/402
D729,034	S	*	5/2015	Kaishian	D8/313
D737,653	S		9/2015	Fuller et al.	
D815,670	S	*	4/2018	Terabe	D15/135

* cited by examiner

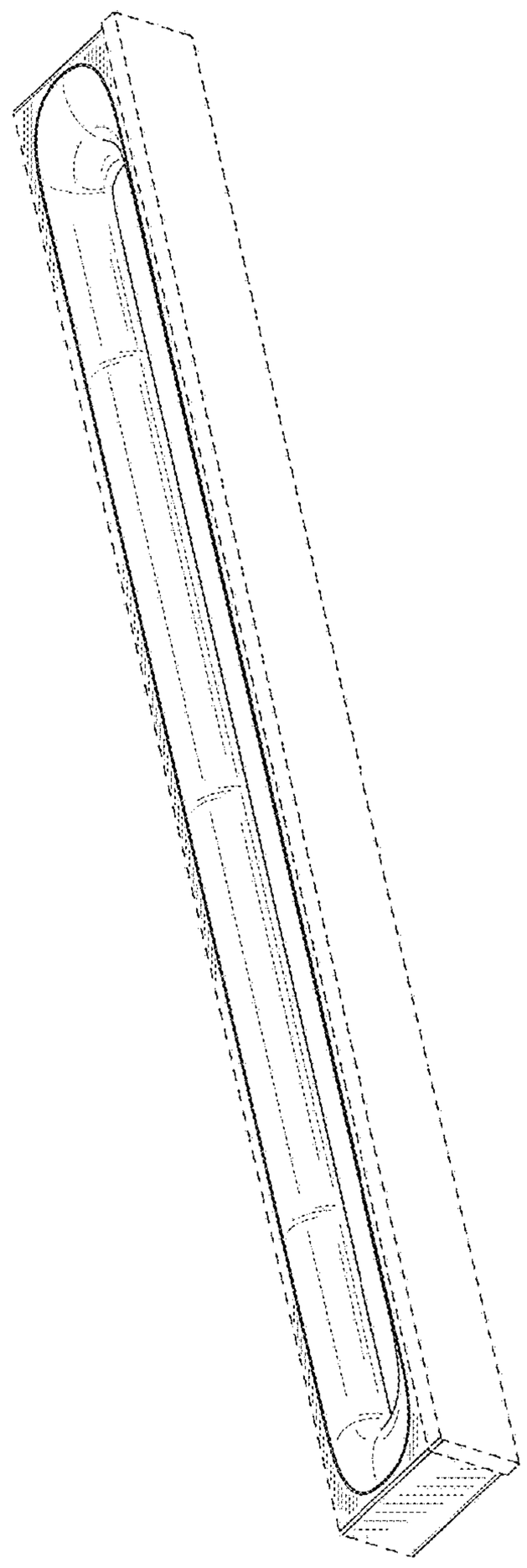


FIG. 1

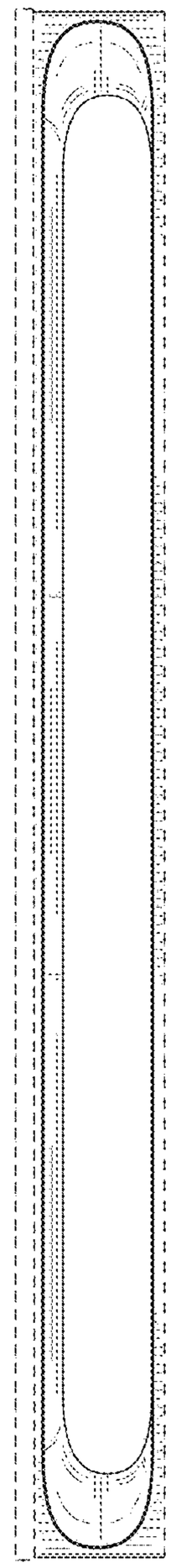


FIG. 2

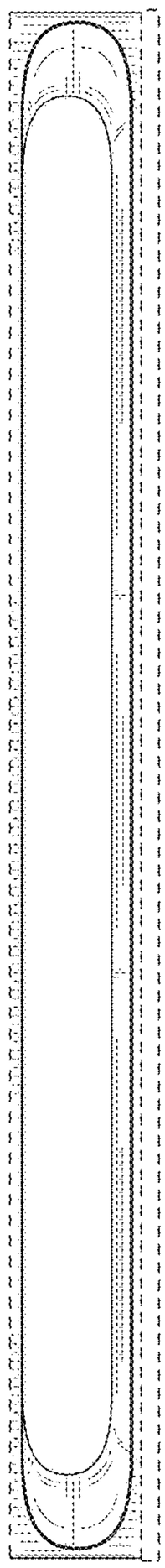


FIG. 3

FIG. 5

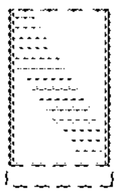


FIG. 4

FIG. 6

FIG. 7

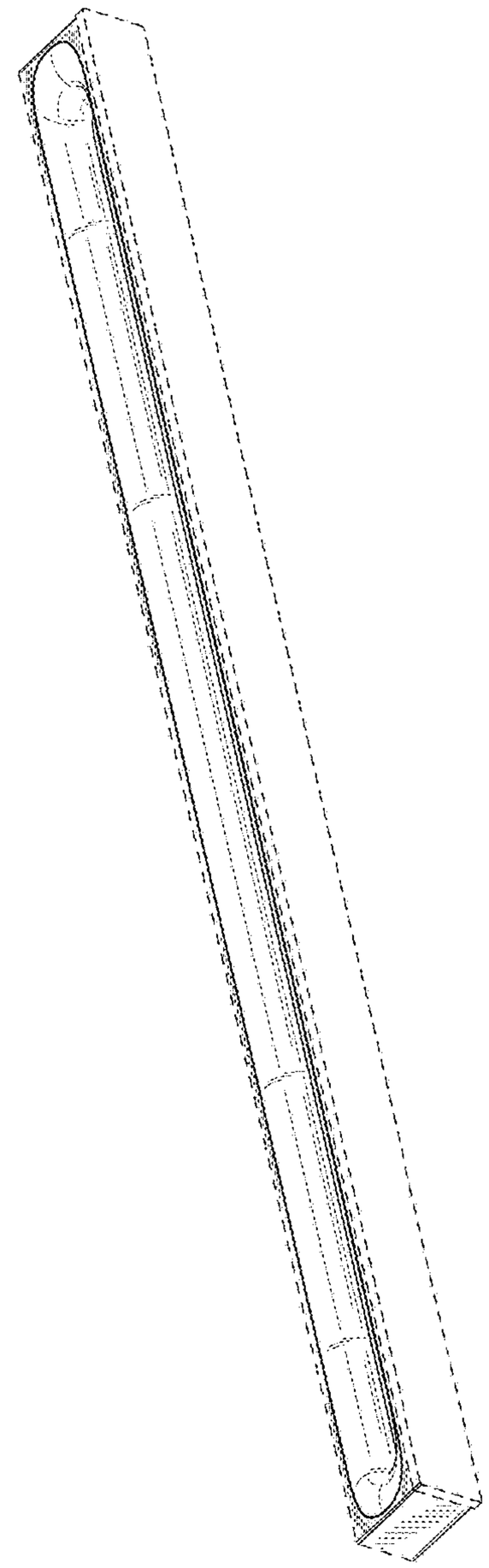


FIG. 8

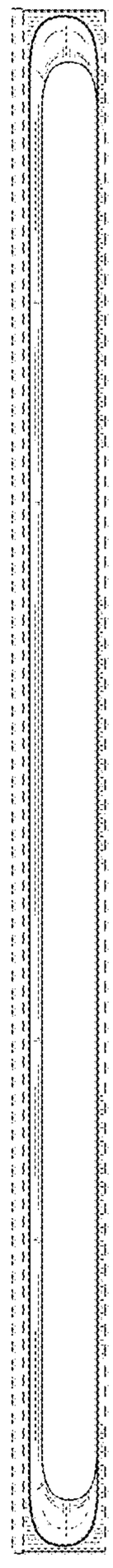


FIG. 9

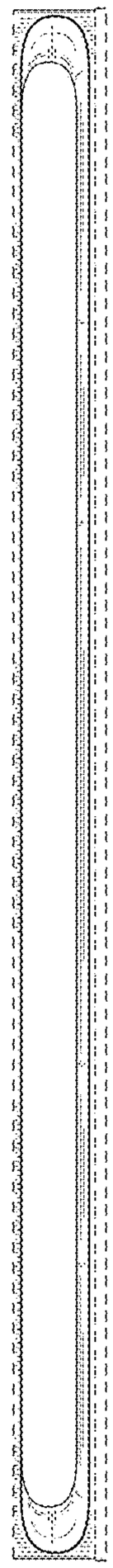


FIG. 10

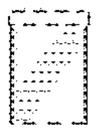


FIG. 11

FIG. 12

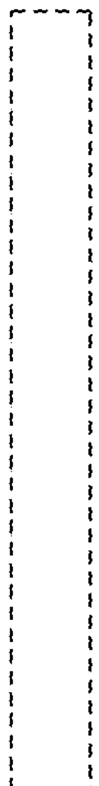


FIG. 13

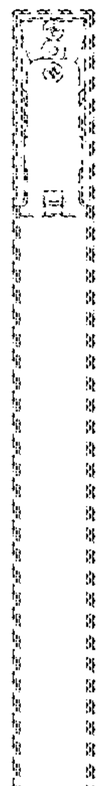


FIG. 14

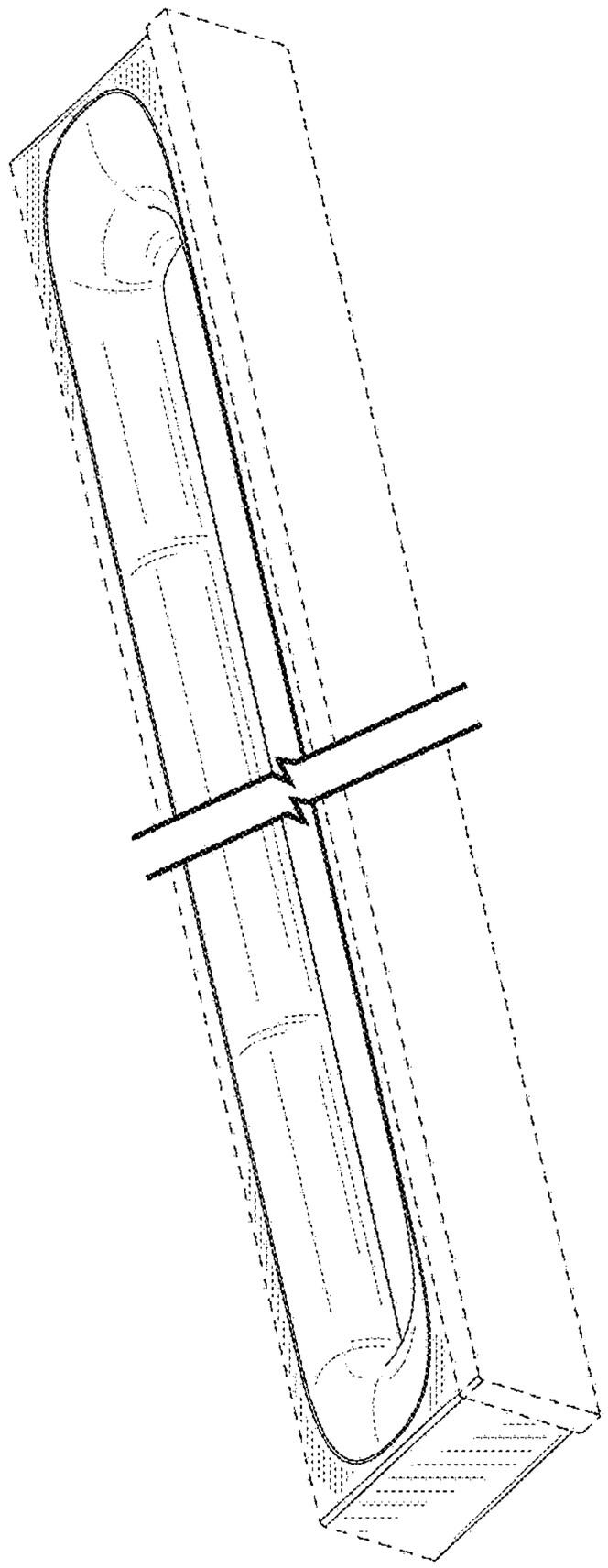


FIG. 15

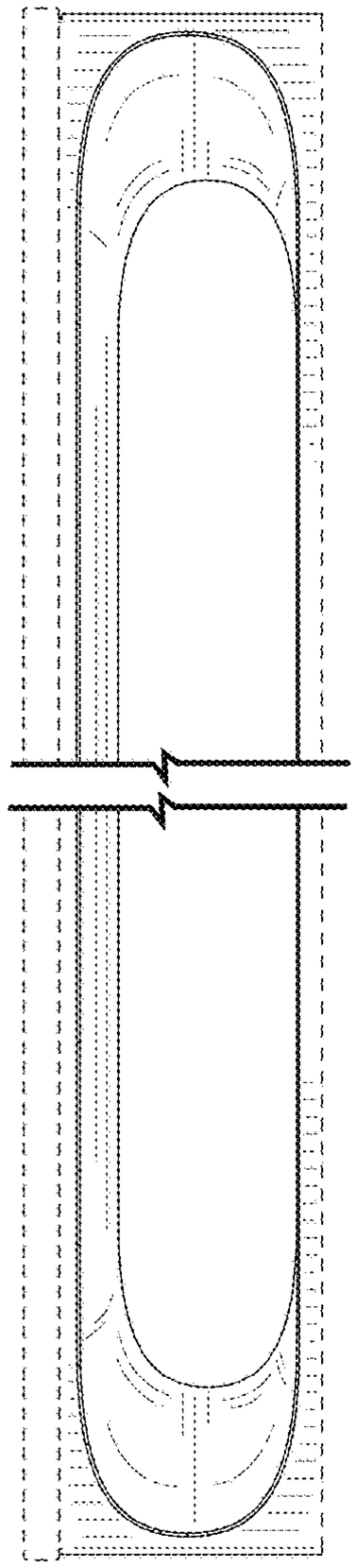


FIG. 16

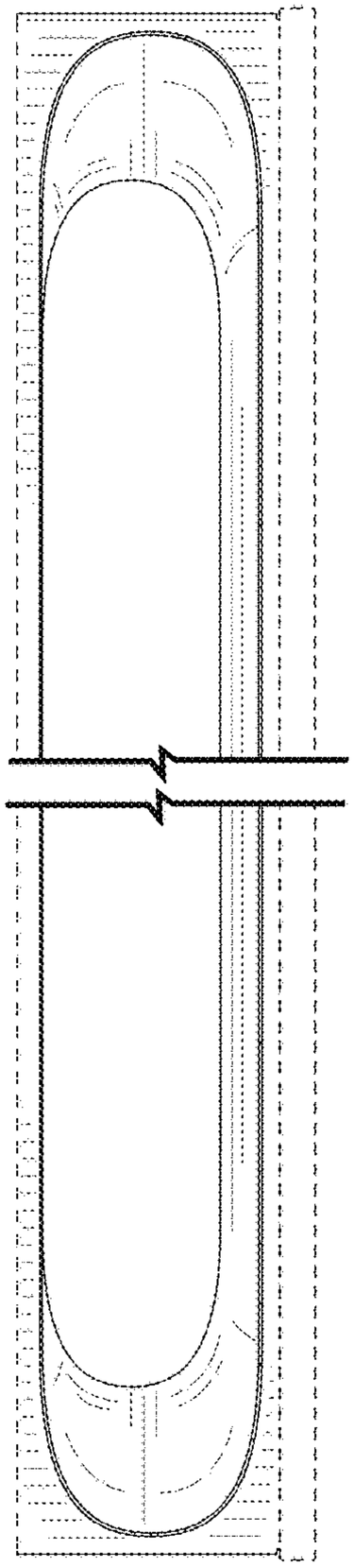


FIG. 17

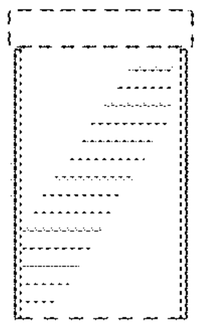


FIG. 18

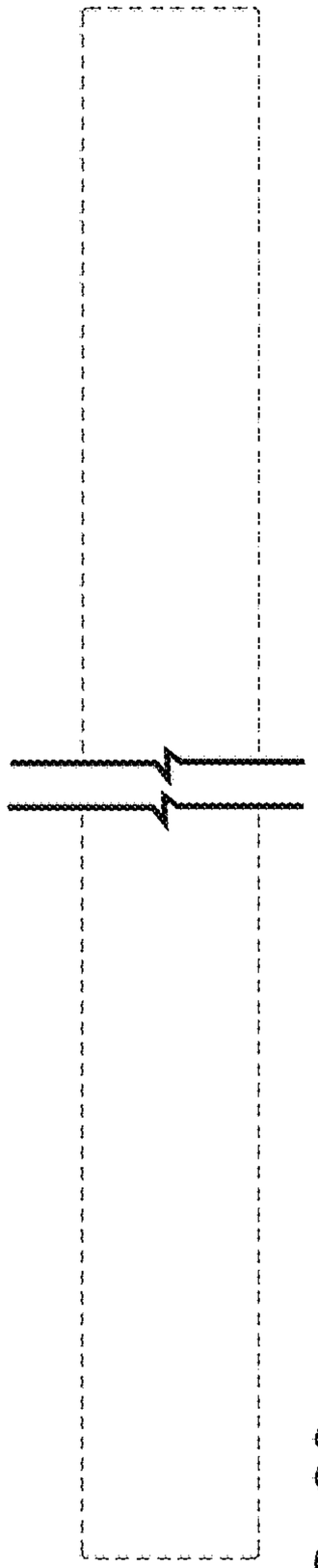


FIG. 20

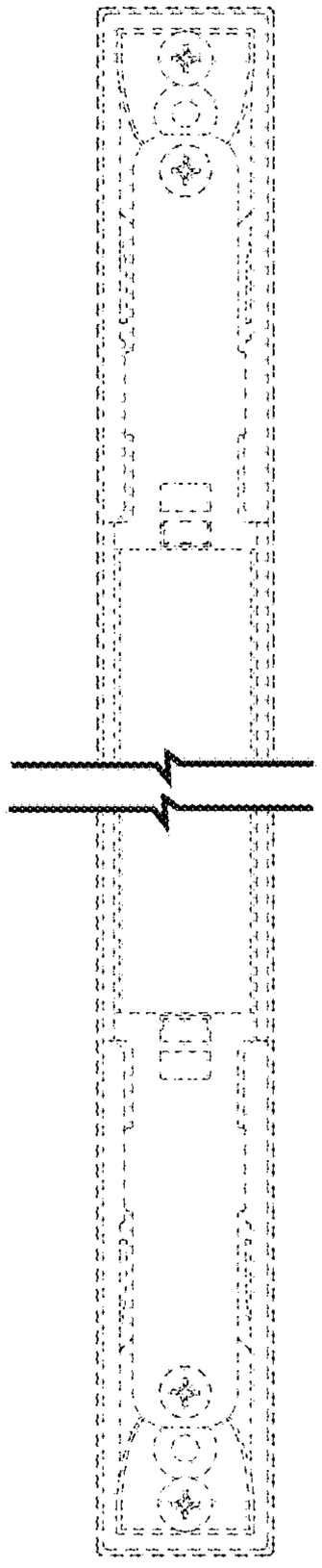


FIG. 21

FIG. 19