



US00D712154S

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

(10) **Patent No.:** **US D712,154 S**
(45) **Date of Patent:** **** Sep. 2, 2014**

- (54) **TAG-LOOP CARRIER ASSEMBLY**
- (71) Applicant: **Bedford Industries, Inc.**, Worthington, MN (US)
- (72) Inventors: **David Schiller**, Sioux Falls, SD (US);
Curtis John Heinrichs, Sibley, IA (US)
- (73) Assignee: **Bedford Industries, Inc.**, Worthington, MN (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/437,913**
- (22) Filed: **Nov. 21, 2012**
- (51) **LOC (10) Cl.** **03-01**
- (52) **U.S. Cl.**
USPC **D3/328**
- (58) **Field of Classification Search**
USPC D3/318, 328
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

92,895 A	7/1869	Southworth
109,263 A	11/1870	Southworth

(Continued)

FOREIGN PATENT DOCUMENTS

EP	1 136 971	9/2001
FR	2 634 574	1/1990

(Continued)

OTHER PUBLICATIONS

“ElastiTag” Dieline PDF Downloads/Dieline Index, publically available at least as of Nov. 11, 2010, http://web.archive.org/web/20101111173316/http://www.elastitag.com/ElastiTag_Level_4/dielines.shtml (4 pages).

(Continued)

Primary Examiner — Holly Baynham
(74) *Attorney, Agent, or Firm* — James L. Young; Westman, Champlin & Koehler, P.A

(57) **CLAIM**

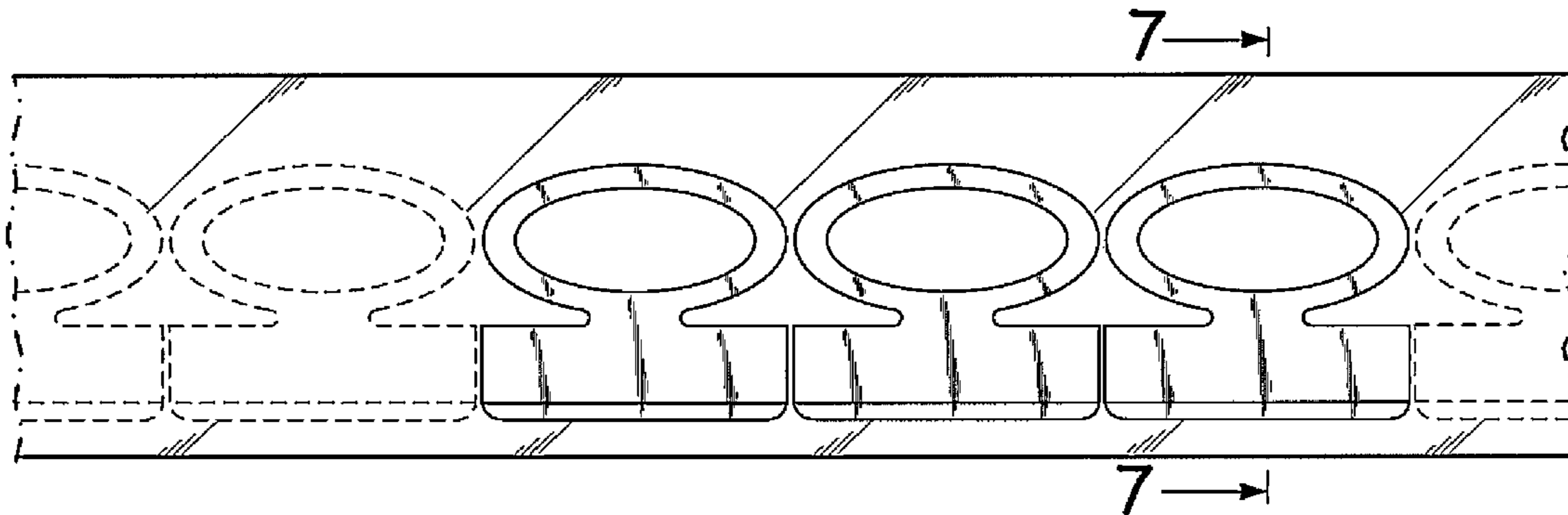
The ornamental design for a tag-loop carrier assembly, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a first embodiment thereof;
 FIG. 2 is a back view thereof;
 FIG. 3 is a top view thereof;
 FIG. 4 is a bottom view thereof;
 FIG. 5 is a side view thereof, as taken from the left side of FIG. 1;
 FIG. 6 is a side view thereof; as taken from the right side of FIG. 1;
 FIG. 7 is a sectional view as taken along lines 7-7 in FIG. 1;
 FIG. 8 is a front view of a second embodiment thereof;
 FIG. 9 is a back view thereof;
 FIG. 10 is a top view thereof;
 FIG. 11 is a bottom view thereof;
 FIG. 12 is a side view thereof, as taken from the left side of FIG. 8;
 FIG. 13 is a side view thereof; as taken from the right side of FIG. 8;
 FIG. 14 is a sectional view as taken along lines 14-14 in FIG. 8;
 FIG. 15 is a front view of a third embodiment thereof;
 FIG. 16 is a back view thereof;
 FIG. 17 is a top view thereof;
 FIG. 18 is a bottom view thereof;
 FIG. 19 is a side view thereof, as taken from the left side of FIG. 15;
 FIG. 20 is a side view thereof; as taken from the right side of FIG. 15; and,
 FIG. 21 is a sectional view as taken along lines 21-21 in FIG. 15.

The evenly spaced broken lines showing portions of the tag loop are for the purposes of illustrating environment. The dot-dashed lines illustrate the boundaries of the claim. Neither of the broken lines are part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

134,116 A 12/1872 West
 161,145 A 3/1875 Hutchinson
 212,578 A 2/1879 Smith
 224,958 A 2/1880 Rowland
 263,600 A 8/1882 Searing
 381,879 A 4/1888 Howard
 D28,619 S 5/1898 McFadden
 1,221,572 A 4/1917 Morton
 1,397,079 A 11/1921 Cohen
 1,612,342 A * 12/1926 Alstrand 150/113
 1,830,410 A 11/1931 Schaaf et al.
 1,929,320 A 10/1933 Lulham
 2,194,220 A 3/1940 Elder
 2,516,292 A 7/1950 Bennett
 2,669,047 A 2/1954 Rieger
 2,937,464 A 5/1960 Marshall
 3,077,683 A 2/1963 Jones
 3,164,250 A 1/1965 Paxton
 3,545,795 A 12/1970 Hertel
 3,602,957 A 9/1971 Chang
 3,621,809 A 11/1971 Paxton
 3,662,480 A 5/1972 Gilson, Jr. et al.
 3,749,622 A 7/1973 Sato et al.
 3,777,378 A 12/1973 Sant'Anselmo
 3,783,083 A 1/1974 Jenkins
 3,896,524 A 7/1975 Parker
 3,930,506 A 1/1976 Overend
 3,933,560 A 1/1976 Muttera
 3,955,656 A 5/1976 Kashinski
 4,119,449 A 10/1978 Gould et al.
 D251,121 S 2/1979 Smith
 4,323,608 A 4/1982 Denny et al.
 4,341,303 A 7/1982 Britt
 4,390,095 A 6/1983 Cunningham
 4,407,082 A 10/1983 Stehouwer
 4,433,498 A 2/1984 Bienz
 4,519,178 A 5/1985 Crabb, Jr.
 4,529,229 A 7/1985 Glibbery
 4,749,426 A 6/1988 Wyss
 5,018,286 A 5/1991 Zahner
 5,087,306 A 2/1992 Cheung et al.
 5,131,614 A 7/1992 Garcia et al.
 5,207,746 A 5/1993 Jones
 D338,195 S 8/1993 Sugarman
 RE34,366 E 9/1993 Instance
 5,248,164 A 9/1993 Lepretre
 5,279,019 A 1/1994 Knickle
 5,322,724 A 6/1994 Levens
 5,348,781 A 9/1994 Koblilla
 5,367,752 A 11/1994 Petty
 5,388,739 A 2/1995 Gargan
 5,467,897 A 11/1995 Williams
 5,531,696 A 7/1996 Menes
 5,595,797 A * 1/1997 Miller 428/35.2
 5,617,656 A 4/1997 Ludlow et al.
 D385,581 S 10/1997 Linz
 D386,211 S 11/1997 Taparuskas, Jr.

5,683,194 A 11/1997 Emmel et al.
 5,697,177 A 12/1997 Ludlow et al.
 5,700,537 A 12/1997 Instance
 5,713,467 A 2/1998 Kao
 5,732,495 A 3/1998 Lowe
 5,733,652 A 3/1998 Stowman et al.
 5,778,583 A 7/1998 Larsen
 5,866,219 A 2/1999 McClure et al.
 5,913,619 A 6/1999 Lowe
 6,024,225 A 2/2000 Van der Donk et al.
 6,058,639 A 5/2000 Tinklenberg et al.
 6,076,669 A 6/2000 Ling
 6,116,653 A 9/2000 Oberholzer et al.
 6,146,731 A 11/2000 Tanoto
 6,270,834 B1 8/2001 Burrows
 6,271,631 B1 8/2001 Burrows
 6,279,255 B1 8/2001 Larsen
 6,355,403 B1 3/2002 Bourdelais et al.
 6,378,700 B1 4/2002 Tong
 6,381,890 B1 5/2002 Sjostedt
 6,413,122 B2 7/2002 Fujioka
 6,449,886 B1 9/2002 Gray
 D494,066 S 8/2004 Liu
 D501,892 S 2/2005 Perry
 6,991,261 B2 1/2006 Dronzek, Jr. et al.
 D532,049 S 11/2006 Ludlow
 7,281,345 B2 10/2007 Ludlow et al.
 7,418,987 B2 * 9/2008 Duffy 150/136
 7,836,622 B1 11/2010 King
 7,941,953 B2 5/2011 Ludlow
 8,011,127 B2 9/2011 Ludlow
 D670,914 S * 11/2012 Price D3/318
 2003/0096076 A1 5/2003 Allison
 2005/0138854 A1 6/2005 Simmons
 2005/0166439 A1 8/2005 Ludlow et al.
 2005/0255277 A1 11/2005 Syron
 2006/0086028 A1 4/2006 Vaughan
 2006/0147668 A1 7/2006 Hirose et al.
 2006/0272185 A1 12/2006 Malama et al.
 2009/0188144 A1 7/2009 Ludlow
 2012/0153109 A1 6/2012 Milbrandt
 2012/0244325 A1 9/2012 Maltas
 2013/0059107 A1 3/2013 Ludlow

FOREIGN PATENT DOCUMENTS

GB 2 255 958 11/1992
 GB 2 382 810 6/2003
 GB 2 405 854 3/2005
 NL 1016806 6/2002
 WO 98/24086 6/1998
 WO 2007-084119 7/2007

OTHER PUBLICATIONS

Canadian Examiner's Report dated Jan. 22, 2014, issued in corresponding Canadian Patent Application No. 150952 filed May 3, 2013 (3 pages).

* cited by examiner

FIG. 3



FIG. 5

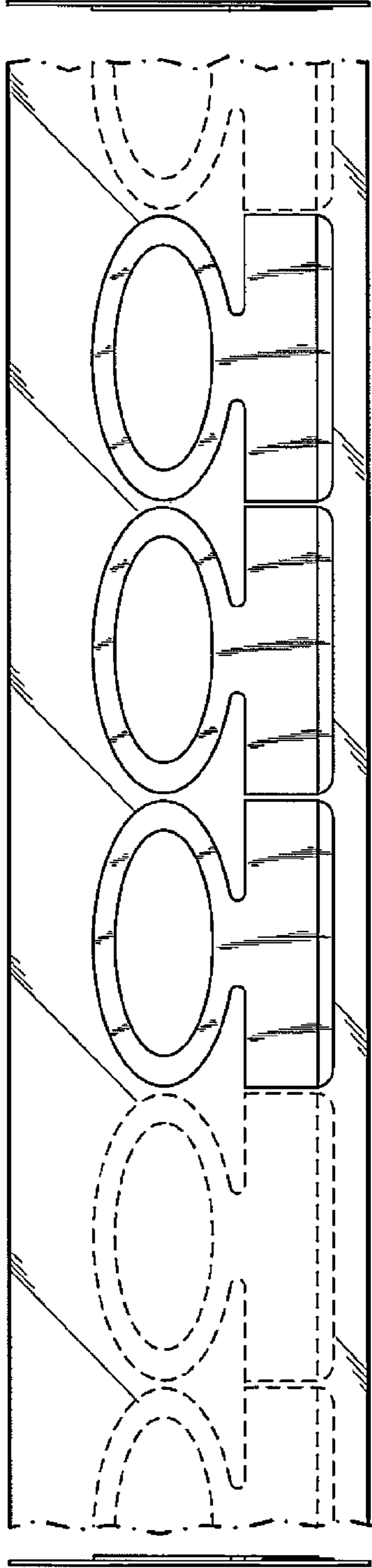


FIG. 1

FIG. 6

FIG. 4



FIG. 2

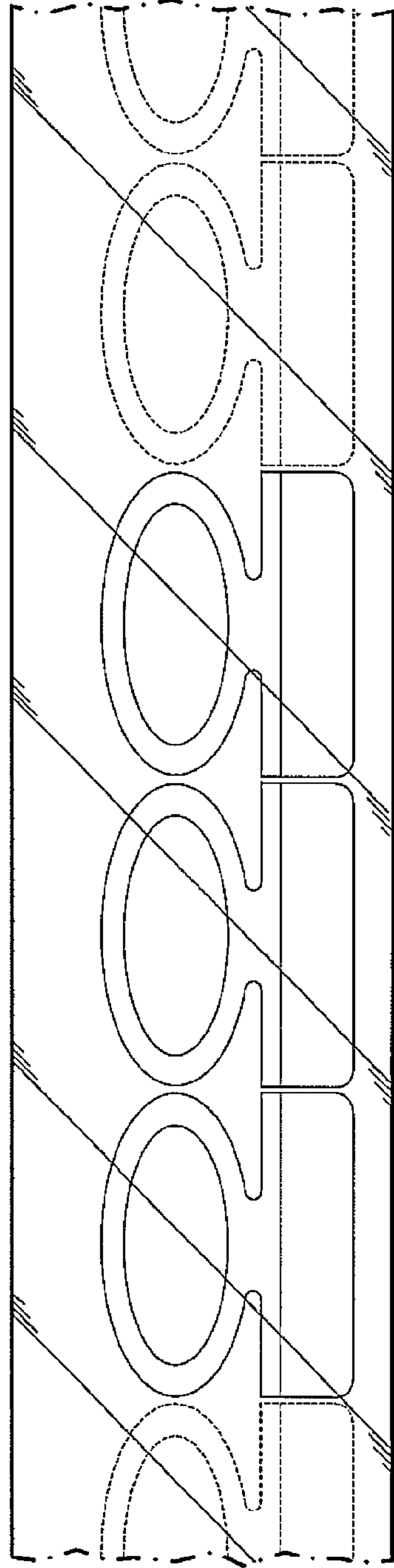




FIG. 7

FIG. 10

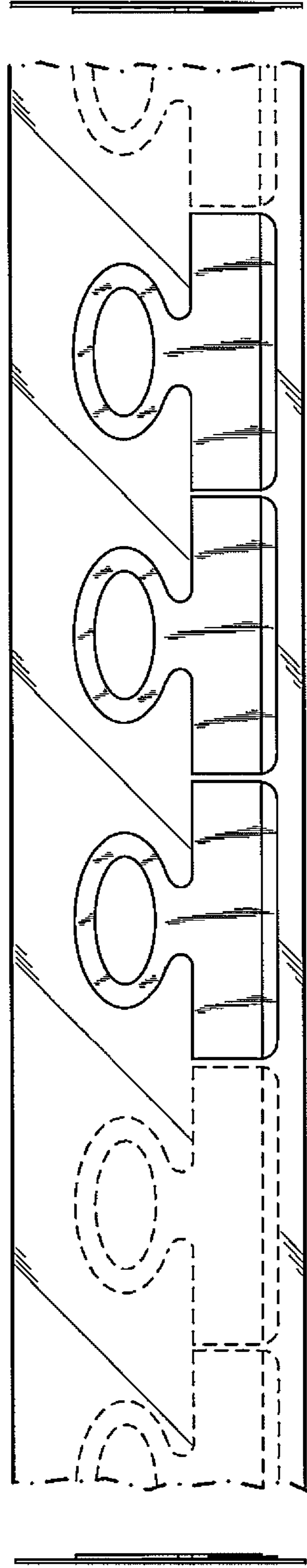


FIG. 12

FIG. 13

FIG. 8

14



14

FIG. 11



FIG. 9

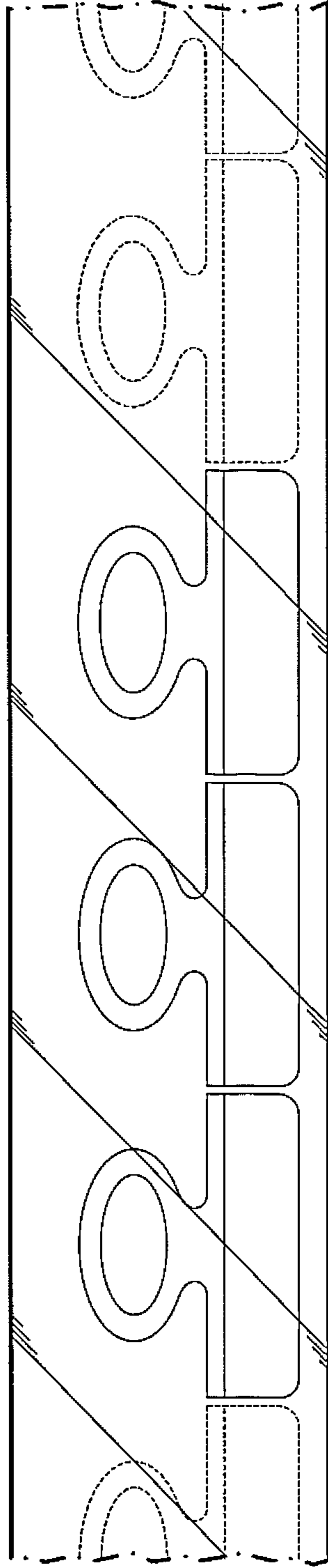




FIG. 14

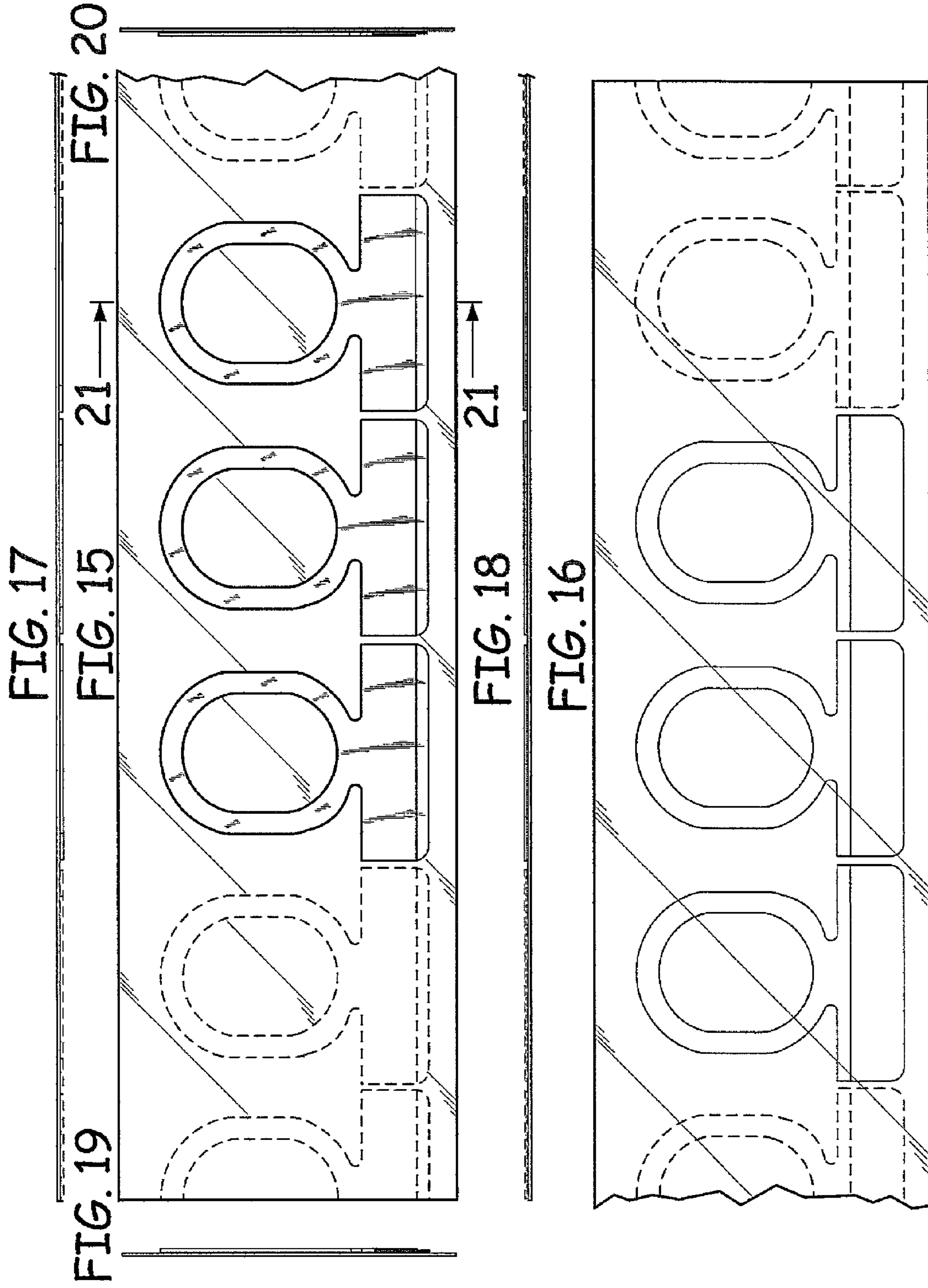




FIG. 21