



US00D882277S

(12) **United States Design Patent** (10) **Patent No.:** **US D882,277 S**  
**Delaney et al.** (45) **Date of Patent:** **\*\* Apr. 28, 2020**

(54) **NONWOVEN FABRIC**  
(71) Applicant: **AVINTIV Specialty Materials Inc.**,  
Charlotte, NC (US)  
(72) Inventors: **Andrew W. Delaney**, Allentown, NJ  
(US); **Steven Brian Burgess**,  
Statesville, NC (US)  
(73) Assignee: **AVINTIV Specialty Materials, Inc.**,  
Charlotte, NC (US)

D62,567 S \* 6/1923 Feldman ..... D11/116  
D66,723 S \* 2/1925 VanDergaw et al. .... D5/56  
D88,012 S 10/1932 Willheim  
D88,119 S \* 10/1932 Vogelmann ..... D5/56  
D90,148 S \* 6/1933 Bridier ..... D5/56  
D90,150 S 6/1933 Bridier  
D94,130 S \* 12/1934 Greenawalt ..... D5/47  
D130,174 S \* 10/1941 Rigney ..... D5/47  
D203,149 S \* 12/1965 Toothaker ..... D5/53  
3,655,501 A 4/1972 Tesch  
3,720,554 A \* 3/1973 Stumpf ..... D04H 11/08  
156/291

(Continued)

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

FOREIGN PATENT DOCUMENTS

(21) Appl. No.: **29/644,985**

CA 121083 9/2008  
EM 003379221-0001 11/2016  
ES 0017974-0008 1/1985

(22) Filed: **Apr. 23, 2018**

Related U.S. Application Data

(62) Division of application No. 29/559,418, filed on Mar.  
28, 2016, now Pat. No. Des. 818,721.

(51) **LOC (12) Cl.** ..... **05-05**

(52) **U.S. Cl.**  
USPC ..... **D5/63; D5/30**

(58) **Field of Classification Search**  
USPC ..... D5/4, 7, 43, 47, 53-62, 99, 30; D6/582,  
D6/583, 585, 586, 602, 613, 617, 622;  
D20/22, 27; D25/138, 152, 153, 156,  
D25/157, 163, 106, 103, 111  
CPC .... B44F 3/00; B44F 7/00; D03D 3/00; D03D  
9/00; D03D 15/00; D06N 7/00; D21F  
1/0027; D21H 5/02; D21H 27/02; F41H  
3/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D44,854 S \* 11/1913 Morris ..... D12/504  
D44,855 S 11/1913 Morris  
D47,892 S \* 9/1915 Hauvette-Michelin ..... D12/504  
D58,018 S \* 5/1921 Campbell ..... D12/504

OTHER PUBLICATIONS

Office Action of corresponding Chilean Design Application No.  
201800188 dated Aug. 21, 2018, all enclosed pages cited.

(Continued)

*Primary Examiner* — Karen S Acker

(74) *Attorney, Agent, or Firm* — Burr & Forman LLP

(57) **CLAIM**

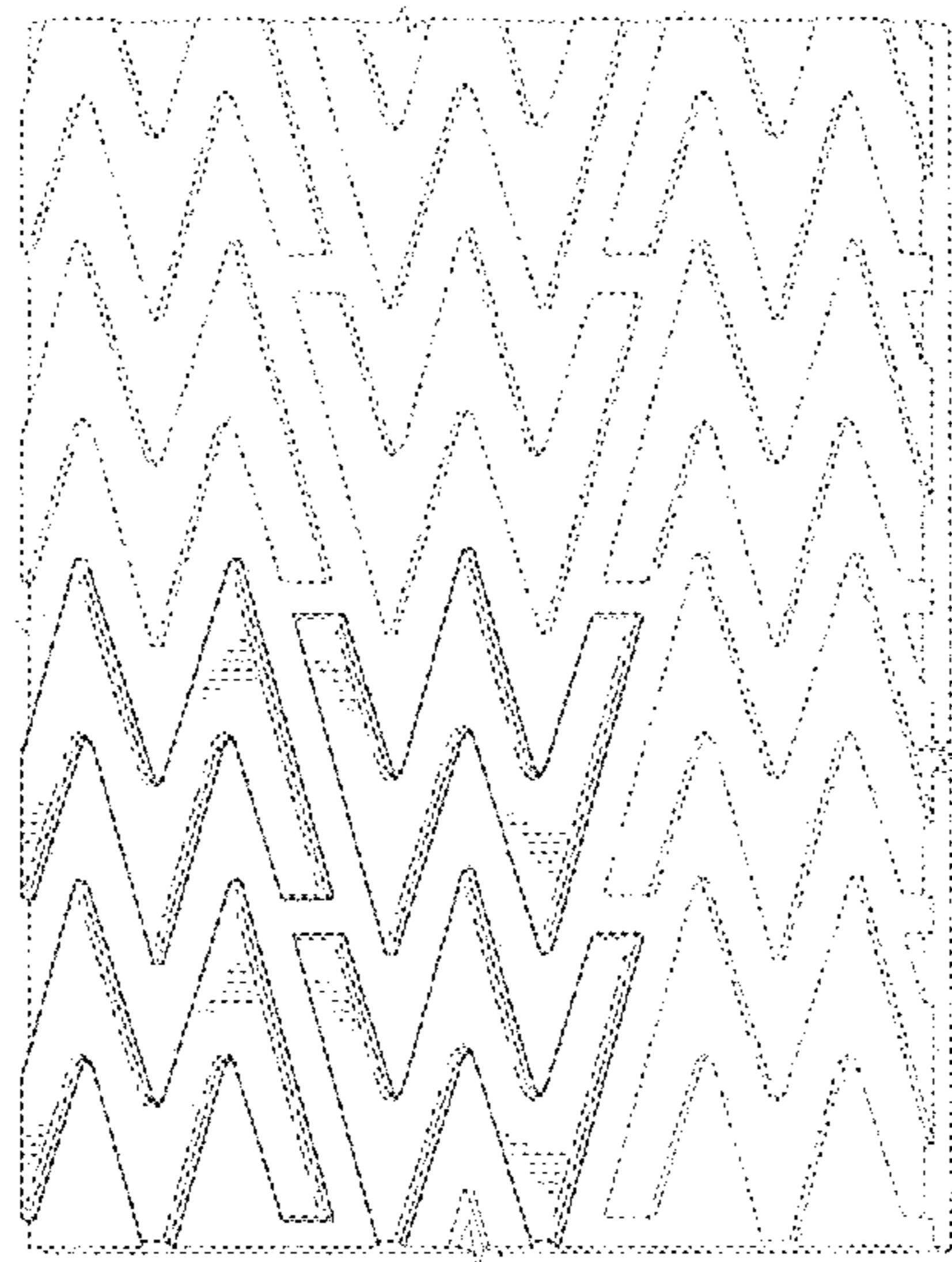
The ornamental design for a nonwoven fabric, as shown and  
described.

DESCRIPTION

FIG. 1 is a front perspective view of a nonwoven fabric  
embodying the new design; and,  
FIG. 2 is a plan front view of the nonwoven fabric of FIG.  
1.

The broken lines and the recessed areas outside of the solid  
lines depict portions of the nonwoven fabric that form no  
part of the claimed design.

**1 Claim, 2 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

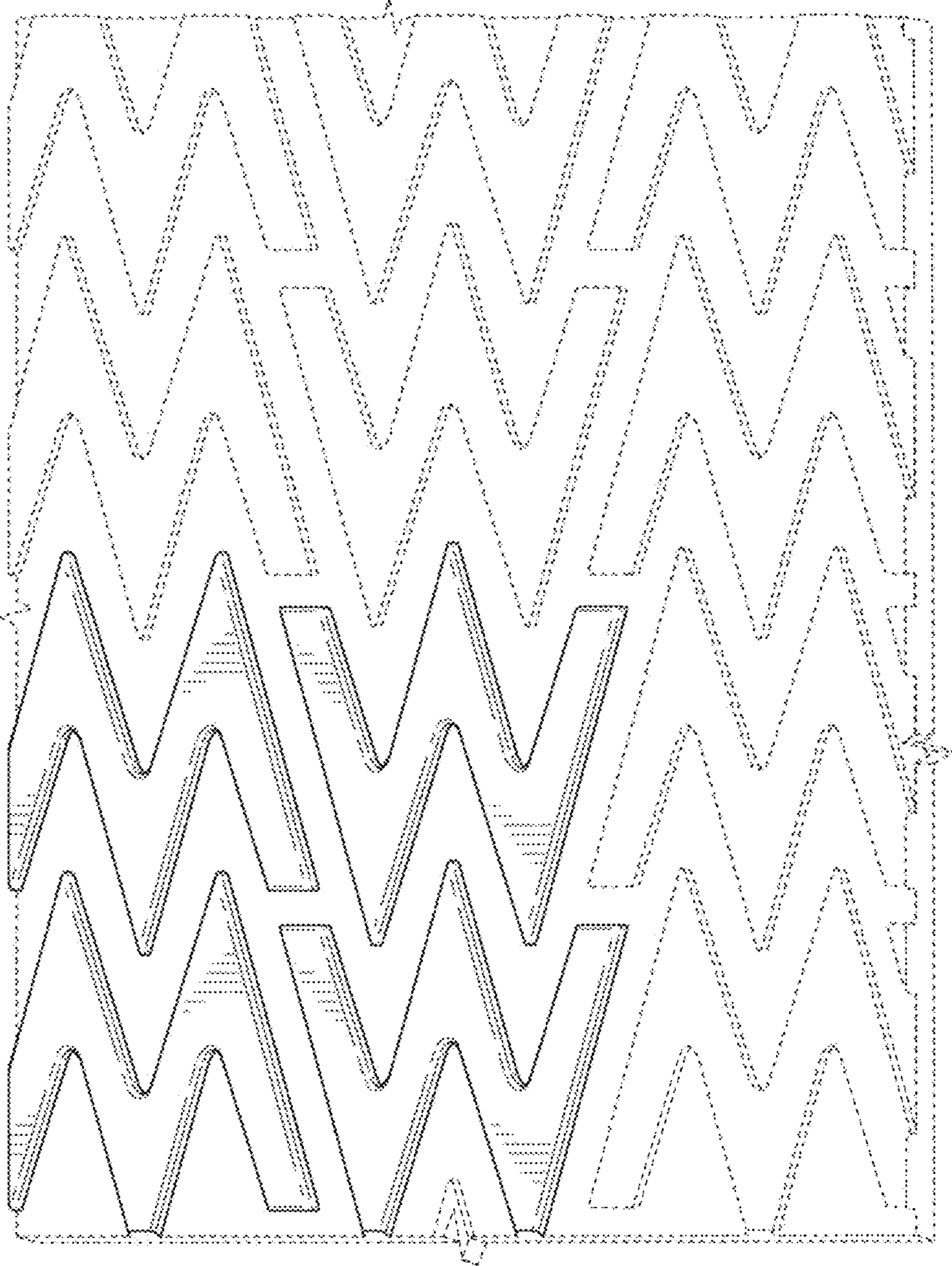
D243,278 S \* 2/1977 Appleman ..... D5/56  
 D243,370 S \* 2/1977 Collier ..... D5/59  
 4,142,334 A 3/1979 Kirsch et al.  
 4,842,921 A 6/1989 Sorko-Ram  
 4,876,817 A 10/1989 Hill  
 D312,174 S 11/1990 Pancaldi  
 D317,084 S 5/1991 Cerny  
 D382,118 S \* 8/1997 Ferrero ..... D5/53  
 D382,119 S \* 8/1997 Ferrero ..... D5/53  
 6,087,279 A 7/2000 Laun  
 D447,300 S 8/2001 Denney  
 D447,610 S 9/2001 Denney  
 D461,643 S \* 8/2002 Missoni ..... D5/59  
 D489,537 S 5/2004 Wong et al.  
 D490,988 S 6/2004 Delaney et al.  
 D498,930 S 11/2004 Wong et al.  
 D498,931 S 11/2004 Delaney et al.  
 D499,887 S 12/2004 Wong et al.  
 D501,609 S 2/2005 Wong et al.  
 6,979,485 B2 \* 12/2005 Price ..... A47J 47/005  
 269/289 R  
 D516,821 S 3/2006 Wu  
 D532,613 S 11/2006 Wu  
 D551,407 S 9/2007 Caruso et al.  
 D556,463 S 12/2007 Bridges et al.  
 D572,018 S 7/2008 Bridges et al.  
 D589,264 S \* 3/2009 Hanafusa ..... D5/56  
 D597,779 S 8/2009 Hoyle et al.  
 D647,705 S \* 11/2011 Missoni ..... D5/56  
 D657,512 S \* 4/2012 Wildeman ..... D32/40

D673,615 S \* 1/2013 Barry ..... D20/27  
 D735,655 S 8/2015 Frappart et al.  
 D735,656 S 8/2015 Seii  
 D749,498 S 2/2016 Ropars  
 D774,783 S 12/2016 Toronjo  
 D785,341 S \* 5/2017 Cole ..... D5/56  
 D800,453 S \* 10/2017 Raaholm ..... D3/321  
 D817,008 S 5/2018 Delaney et al.  
 D818,721 S 5/2018 Delaney et al.  
 2005/0061356 A1 3/2005 Wong et al.  
 2007/0020440 A1 1/2007 Wong et al.

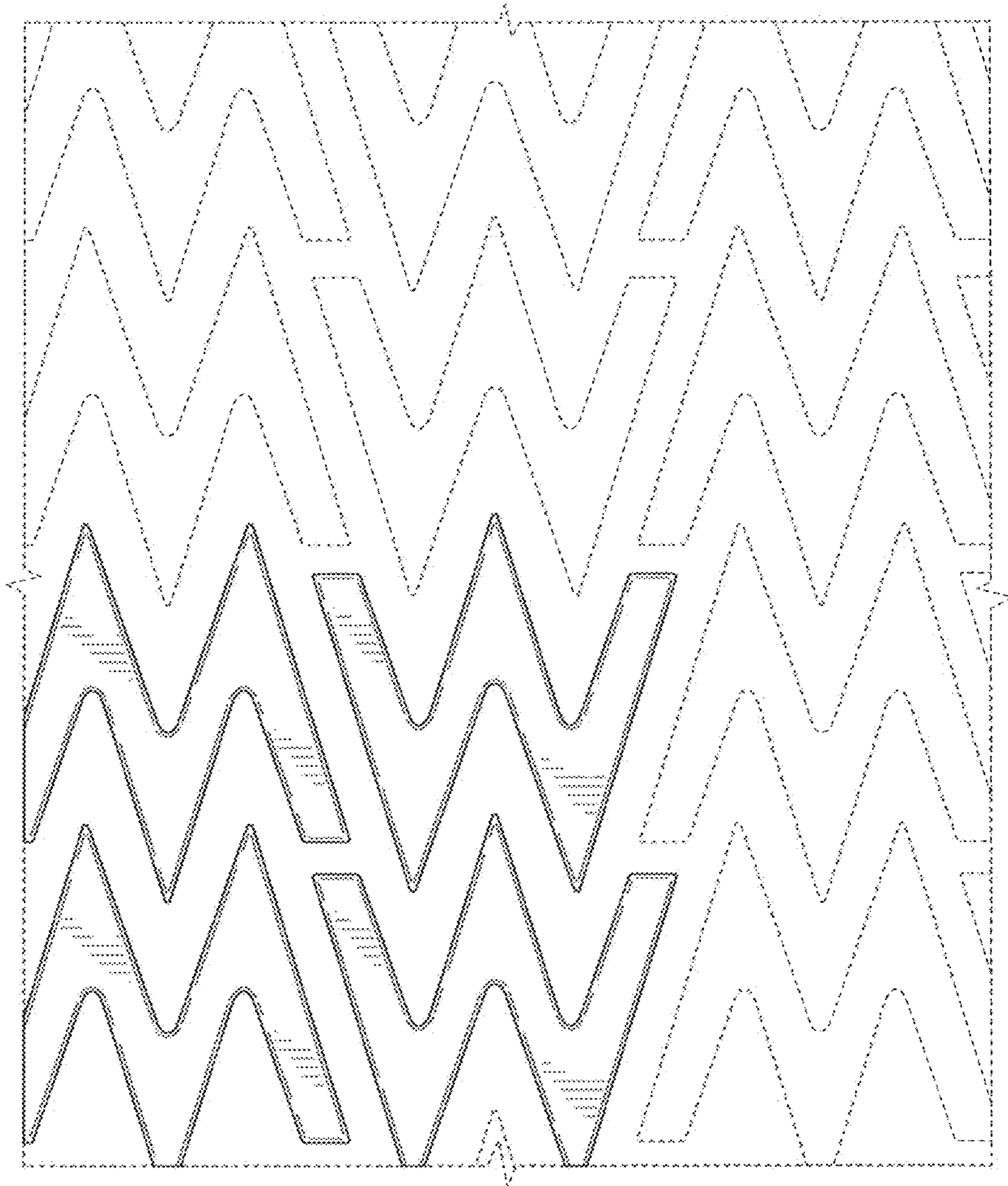
OTHER PUBLICATIONS

Second Examination Report of corresponding Chilean Design Application No. 002451-2016 dated Apr. 24, 2018, all enclosed pages cited.  
 Office Action of corresponding Chilean Design Application No. 002451-2016 dated Oct. 24, 2017, all enclosed pages cited.  
 Office Action of corresponding Canadian Design Application No. 170123 dated Nov. 15, 2017, all enclosed pages cited.  
 Office Action of corresponding Canadian Design Application No. 177487 dated Nov. 15, 2017, all enclosed pages cited.  
 Office Action of corresponding Canadian Design Application No. 177488 dated Nov. 15, 2017, all enclosed pages cited.  
<http://bbwecare.com/product/non-woven-disposable-mopping-cloths/>, WeCare, last visited Apr. 24, 2018, all enclosed pages cited.  
<http://www.soonercleaning.com/pet-floor-wipes.html>, Sooner Cleaning, last visited Apr. 24, 2018, all enclosed pages cited.

\* cited by examiner



**FIG. 1**



**FIG. 2**