



US00D875512S

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

(10) **Patent No.:** **US D875,512 S**  
(45) **Date of Patent:** **\*\* Feb. 18, 2020**

(54) **FEMALE MEMBER FOR SURFACE FASTENER**

(71) Applicant: **Nitto Denko Corporation**, Osaka (JP)

(72) Inventors: **Shou Uchida**, Osaka (JP); **Shinsuke Ikishima**, Osaka (JP)

(73) Assignee: **Nitto Denko Corporation**, Osaka (JP)

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

(21) Appl. No.: **29/546,765**

(22) Filed: **Nov. 25, 2015**

(30) **Foreign Application Priority Data**

May 29, 2015 (JP) ..... 2015-012045

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

(52) **U.S. Cl.**  
USPC ..... **D8/382**; D24/189

(58) **Field of Classification Search**

USPC ..... D8/349, 382, 356, 383, 394; D11/200, D11/201, 208; D24/189; D5/56, 59, 61, D5/99

CPC . A44B 18/00; A44B 18/0003; A44B 18/0007; A44B 18/0011; A44B 18/0015; A44B 18/0046; A44B 18/0057; A44B 18/0061; A44B 18/0073; A44B 18/0088; A44B 18/0092; Y10T 24/2767; Y10T 24/2792; Y10T 24/27; C09J 2201/122; C09J 2201/16; C09J 2201/28; C09J 2201/618; C09J 2201/626; C09J 2400/263; A61F 13/0259; A61L 15/58; A61L 2300/60; A61L 2300/608

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D144,378 S \* 4/1946 Harris ..... D25/139  
2,532,011 A \* 11/1950 Hendricks ..... A61L 15/50  
428/40.1

D161,106 S \* 12/1950 Hirsch ..... D5/47  
3,899,803 A \* 8/1975 Brumlik ..... A44B 18/0061  
24/304  
D268,961 S \* 5/1983 Erickson ..... D5/53  
D274,361 S \* 6/1984 Whitehead ..... D24/125  
4,699,133 A \* 10/1987 Schafer ..... A61F 13/00987  
602/77  
4,920,617 A \* 5/1990 Higashinaka ..... A44B 18/0038  
24/442  
5,015,251 A \* 5/1991 Cherubini ..... A44B 18/0003  
128/DIG. 15

(Continued)

**FOREIGN PATENT DOCUMENTS**

FR 952909001 8/1995  
TW D156666 S 11/2013

*Primary Examiner* — Sandra S Snapp

*Assistant Examiner* — Ieisha N Price

(74) *Attorney, Agent, or Firm* — The Webb Law Firm

(57) **CLAIM**

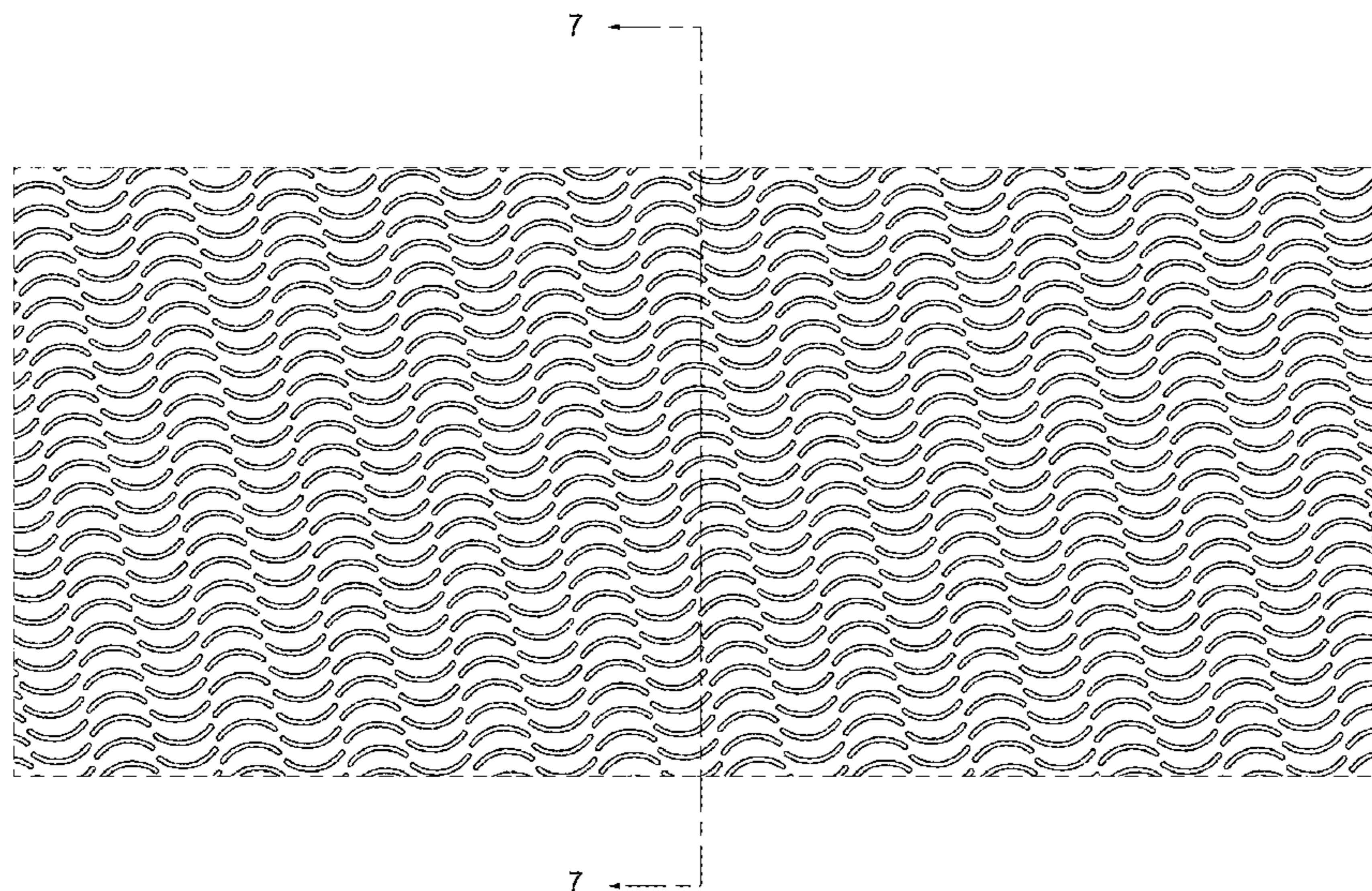
The ornamental design for a female member for surface fastener, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a female member for surface fastener showing our new design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is a section cut view thereof taken along line 7-7 shown in FIG. 1; and,  
FIG. 8 is an enlarged view thereof defined by area 8 shown in FIG. 7.

The portions of the female member for surface fastener shown in broken lines form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D390,708 S \* 2/1998 Brown ..... D5/53  
 5,964,742 A \* 10/1999 McCormack ..... D04H 1/54  
 604/380  
 D428,267 S \* 7/2000 Romano, III ..... D5/2  
 6,115,891 A \* 9/2000 Suenaga ..... A44B 18/0049  
 24/304  
 6,119,591 A \* 9/2000 Chen ..... A43C 9/04  
 101/35  
 D445,897 S \* 7/2001 Oberstadt ..... D24/124  
 D446,302 S \* 8/2001 Blenke ..... D24/126  
 D475,510 S \* 6/2003 Reynolds ..... D2/946  
 D475,511 S \* 6/2003 Reynolds ..... D2/946  
 D594,778 S \* 6/2009 Yang ..... D11/201  
 D602,989 S \* 10/2009 Alicea ..... D19/69  
 D621,051 S \* 8/2010 Kase ..... D24/189  
 7,803,244 B2 \* 9/2010 Siqueira ..... A61F 13/4902  
 156/229  
 D636,607 S \* 4/2011 Withers ..... A47J 36/02  
 D5/56  
 D640,379 S \* 6/2011 Hope ..... D24/189  
 D657,958 S \* 4/2012 Ehrman ..... D5/56

D671,754 S \* 12/2012 Romano, III ..... D5/59  
 D695,097 S \* 12/2013 Wood ..... D8/382  
 8,683,840 B2 \* 4/2014 Tuma ..... A44B 18/0003  
 24/442  
 D714,560 S \* 10/2014 Xu ..... D5/56  
 D716,643 S \* 11/2014 Arbesman ..... D8/382  
 D725,916 S \* 4/2015 Haverfield ..... D5/60  
 9,205,002 B2 \* 12/2015 Kase ..... A61F 13/0253  
 D746,996 S \* 1/2016 Karlsson ..... D24/189  
 D757,950 S \* 5/2016 Karlsson ..... D24/189  
 D765,425 S \* 9/2016 Aragon ..... D5/45  
 D765,993 S \* 9/2016 Palzewicz ..... D5/53  
 D766,448 S \* 9/2016 Gergely ..... D24/189  
 D780,317 S \* 2/2017 Vandervoort ..... D24/189  
 D819,983 S \* 6/2018 Barran ..... D5/56  
 2003/0074771 A1 \* 4/2003 Duffy ..... A44B 18/0049  
 24/442  
 2012/0096688 A1 \* 4/2012 Cheng ..... A44B 18/0034  
 24/442  
 2012/0295054 A1 \* 11/2012 Hope ..... A61L 15/58  
 428/41.8  
 2018/0020782 A1 \* 1/2018 Morar ..... A44B 18/0011  
 24/411

\* cited by examiner

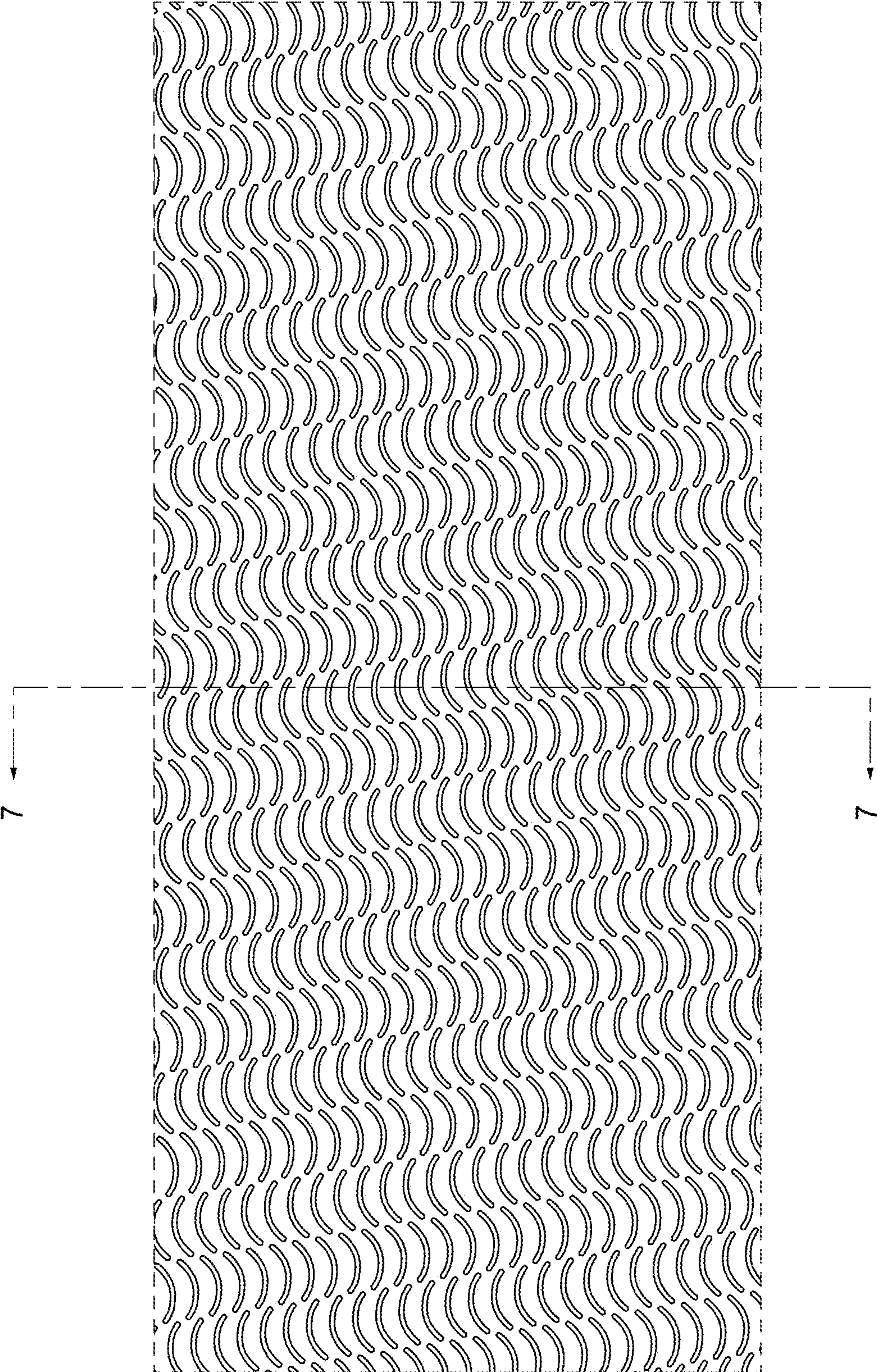
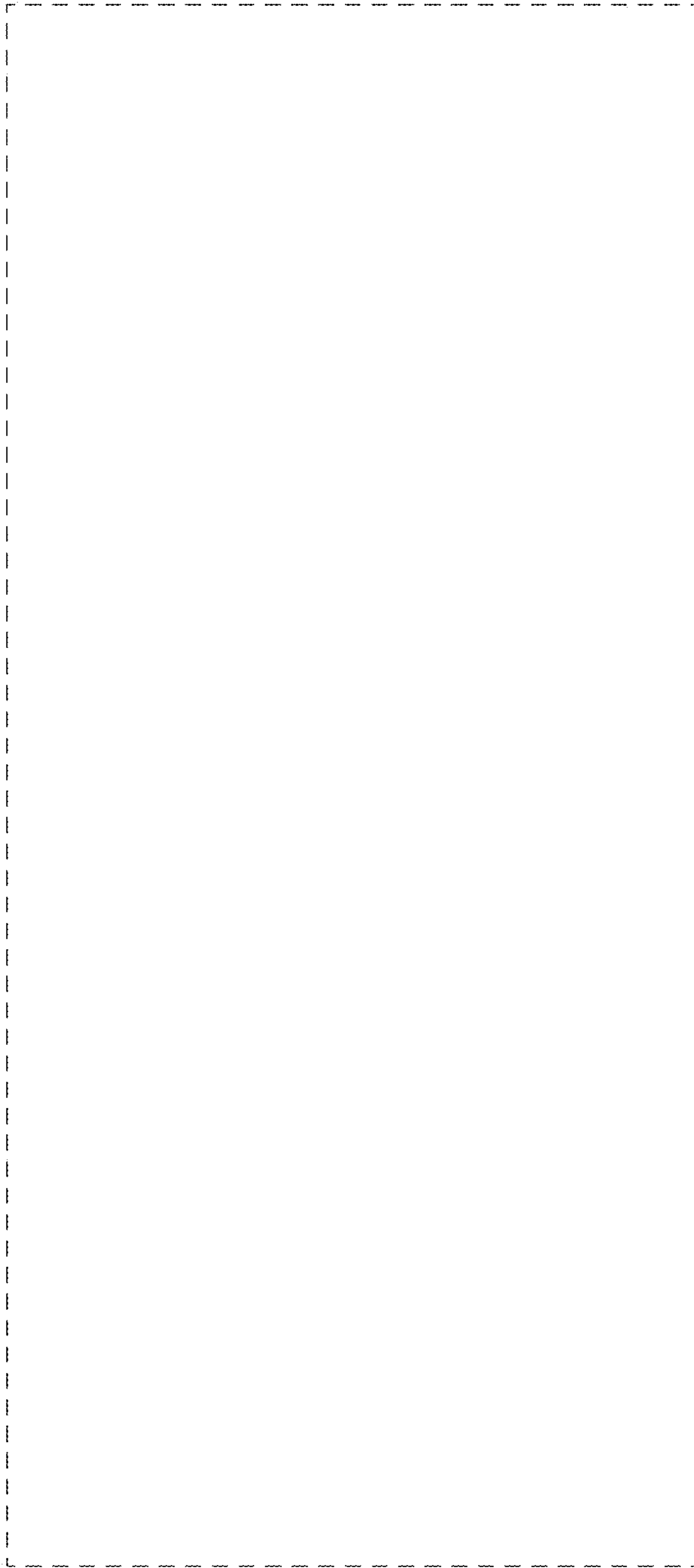
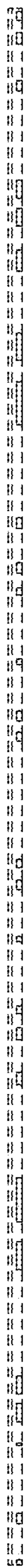


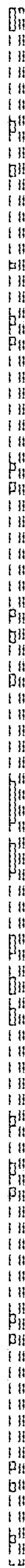
FIG. 1



**FIG. 2**



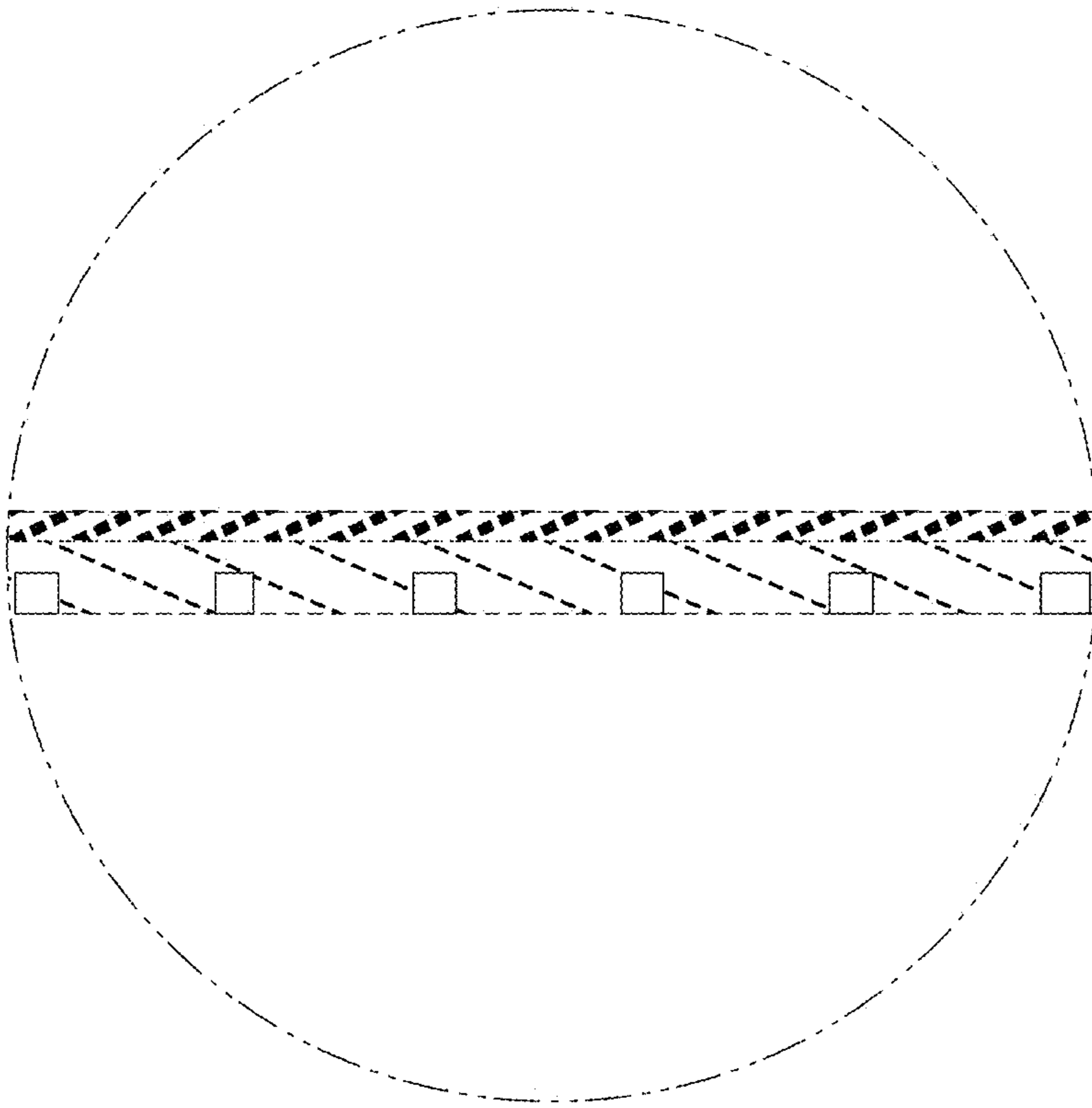
**FIG. 3**



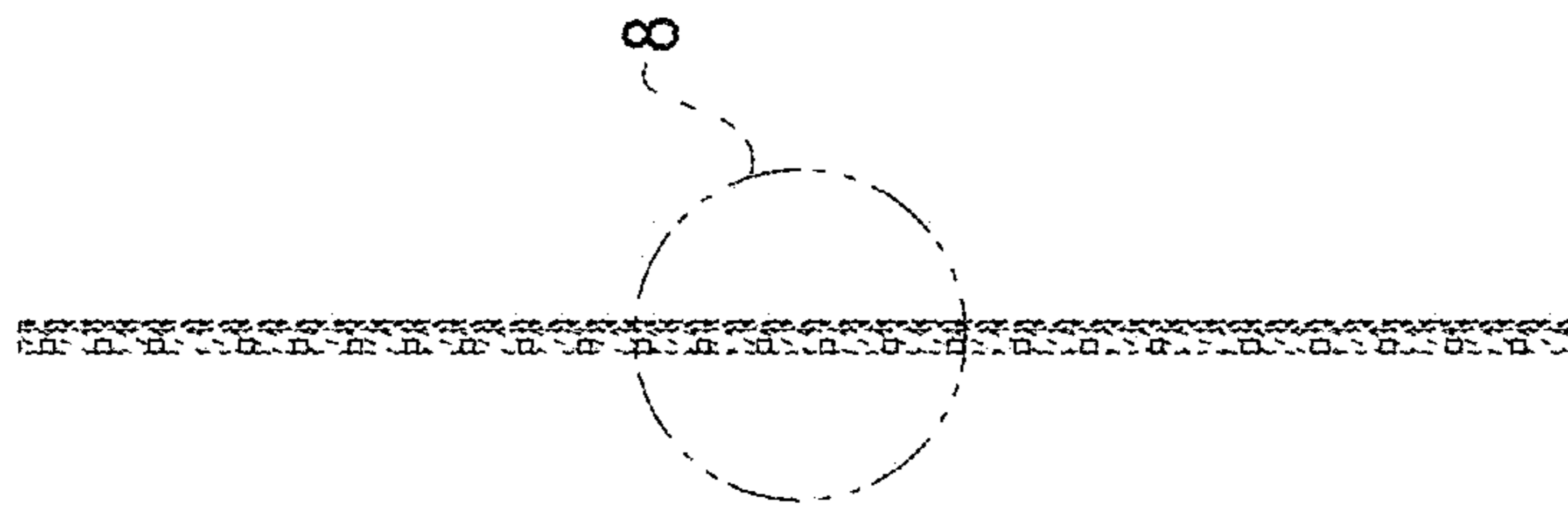
**FIG. 4**

FIG. 5

FIG. 6



**FIG. 8**



**FIG. 7**