

US00D935606S

(12) **United States Design Patent** (10) **Patent No.:** **US D935,606 S**  
**Matsui et al.** (45) **Date of Patent:** **\*\* Nov. 9, 2021**

(54) **DISPOSABLE DIAPER**

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(73) Assignee: **UNICHARM CORPORATION**, Ehime (JP)

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

(21) Appl. No.: **29/691,140**

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **24-04**

(52) **U.S. Cl.**  
USPC ..... **D24/126**

(58) **Field of Classification Search**  
USPC ..... D24/124-126, 187, 189, 190, 132, 136, D24/128; D2/700, 701, 711, 712, 713,  
(Continued)

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front perspective view of the first embodiment of a disposable diaper showing our new design.

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is an enlarged fragmentary view defined by line 9 in FIG. 1;

FIG. 10 is an enlarged fragmentary view defined by line 10 in FIG. 3;

FIG. 11 is an enlarged fragmentary view defined by line 11 in FIG. 7;

FIG. 12 is an enlarged fragmentary view defined by line 12 in FIG. 10 showing the inside of the waist band in an open condition;

FIG. 13 is an enlarged cross-sectional view taken along line 13-13 in FIG. 10;

FIG. 14 is a front perspective view of the second embodiment of a disposable diaper showing our new design.

FIG. 15 is a rear perspective view thereof;

FIG. 16 is a front view thereof;

FIG. 17 is a rear view thereof;

FIG. 18 is a left side elevational view thereof;

FIG. 19 is a right side elevational view thereof;

FIG. 20 is a top plan view thereof;

FIG. 21 is a bottom plan view thereof;

FIG. 22 is an enlarged fragmentary view defined by line 22 in FIG. 14;

FIG. 23 is an enlarged fragmentary view defined by line 23 in FIG. 16;

(Continued)

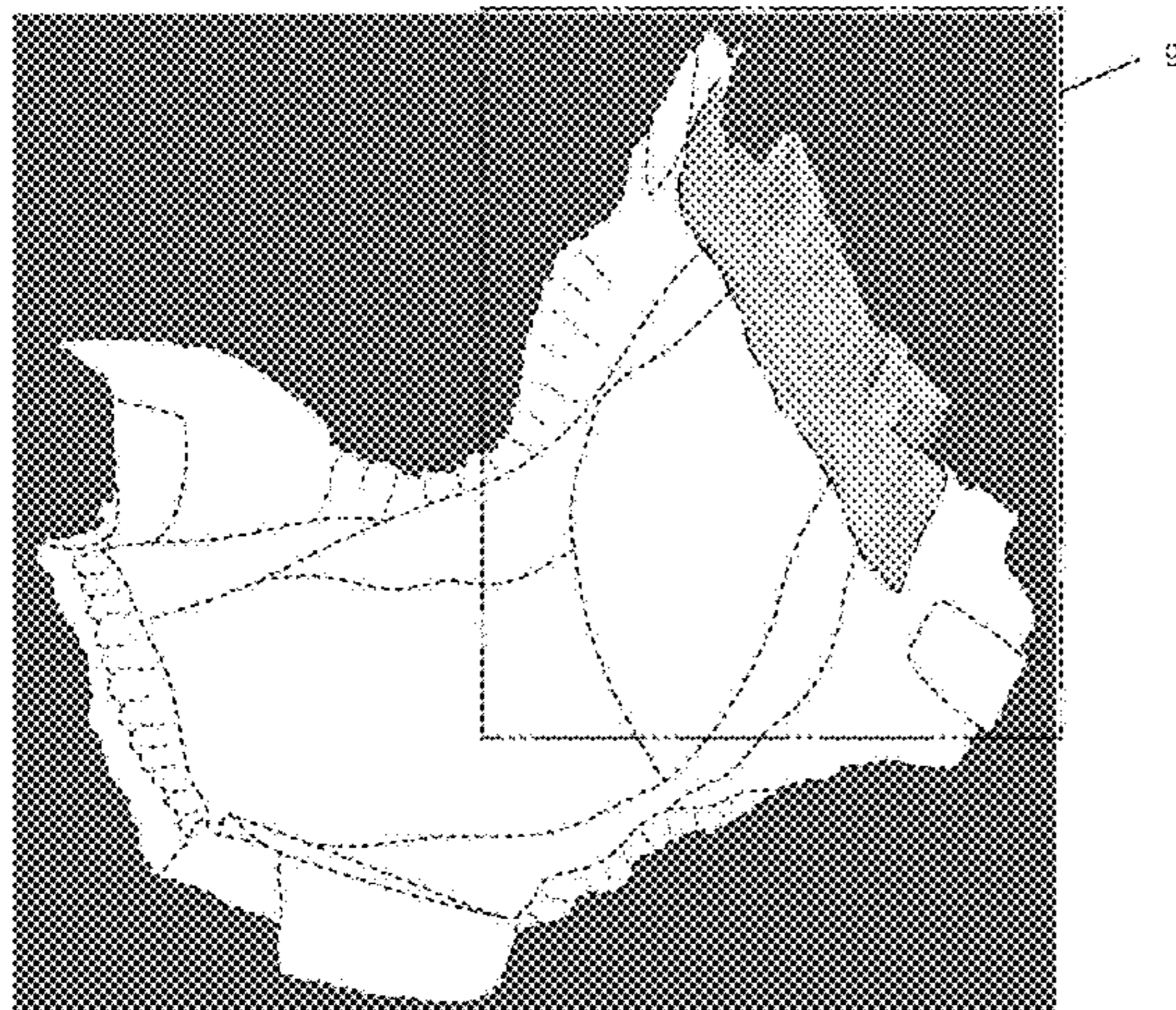


FIG. 24 is an enlarged fragmentary view defined by line 24 in FIG. 20;

FIG. 25 is an enlarged fragmentary view defined by line 25 in FIG. 23 showing the waist band being turn over thereof; and,

FIG. 26 is an enlarged cross-sectional view taken along line 26-26 in FIG. 23.

The broken lines shown in the drawings are for illustrative purposes only, showing portions of the disposable diaper that form no part of the claimed design.

**1 Claim, 26 Drawing Sheets**

**(58) Field of Classification Search**

USPC ..... D2/714, 706, 766, 767, 785, 811, 819;  
 D5/21, 25, 29, 35, 37, 39, 53, 59, 60, 61,  
 D5/32, 40, 57; D29/101.5, 119, 121.1,  
 D29/124; D6/354  
 CPC ..... A61F 13/15; A61F 13/64; A61F 13/476;  
 A61F 13/5611; A61F 13/5633; A61F  
 13/4704; A61F 13/535; A61F 13/539;  
 A61F 13/47; A61F 13/531; A61F  
 2013/16; A61F 2013/4708; A61F 13/62;  
 A61F 13/505; A61F 13/55115; A61F  
 13/551; A61L 15/00; A61L 26/00; B32B  
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See application file for complete search history.

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FIG. 1

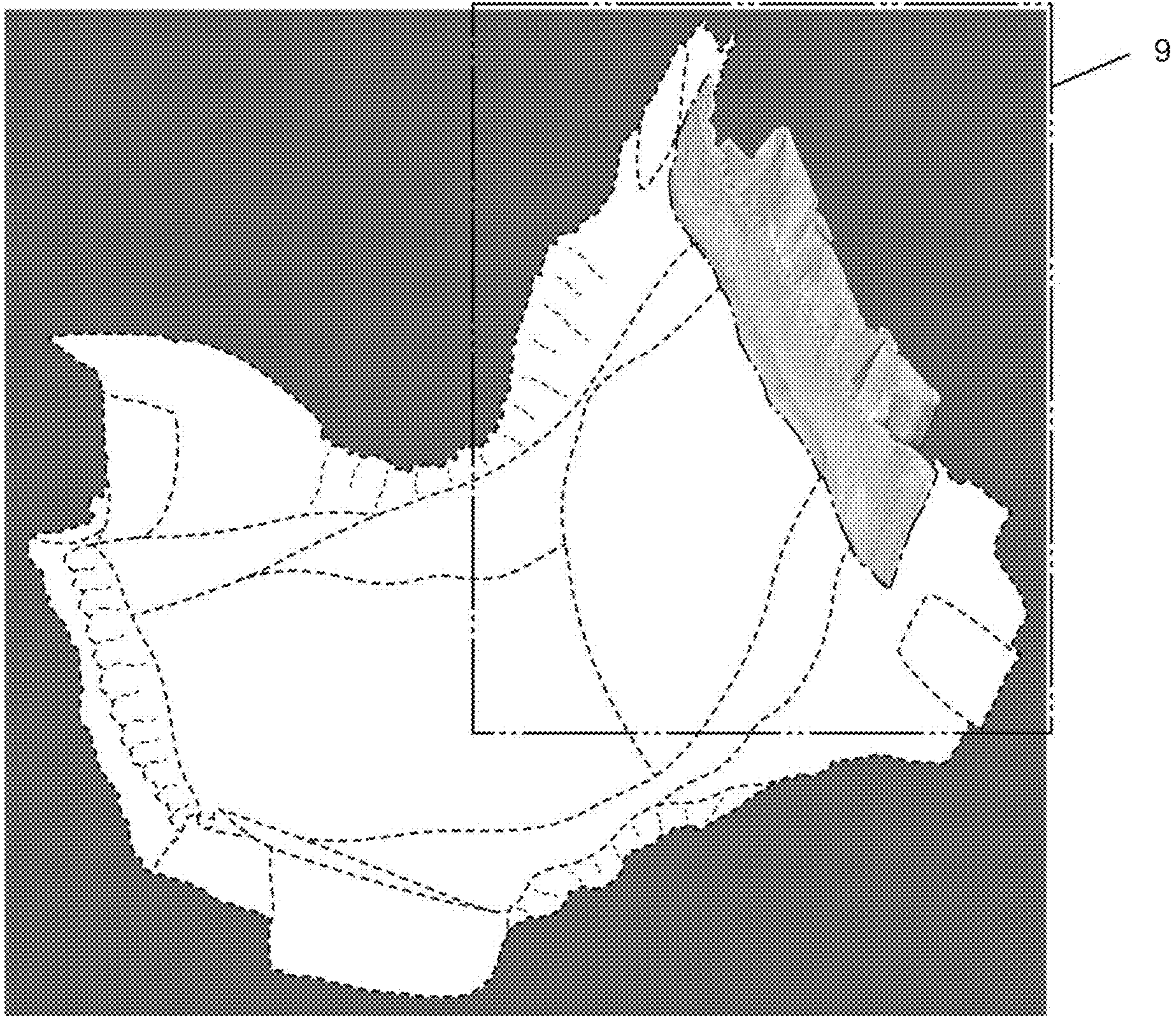




FIG. 2

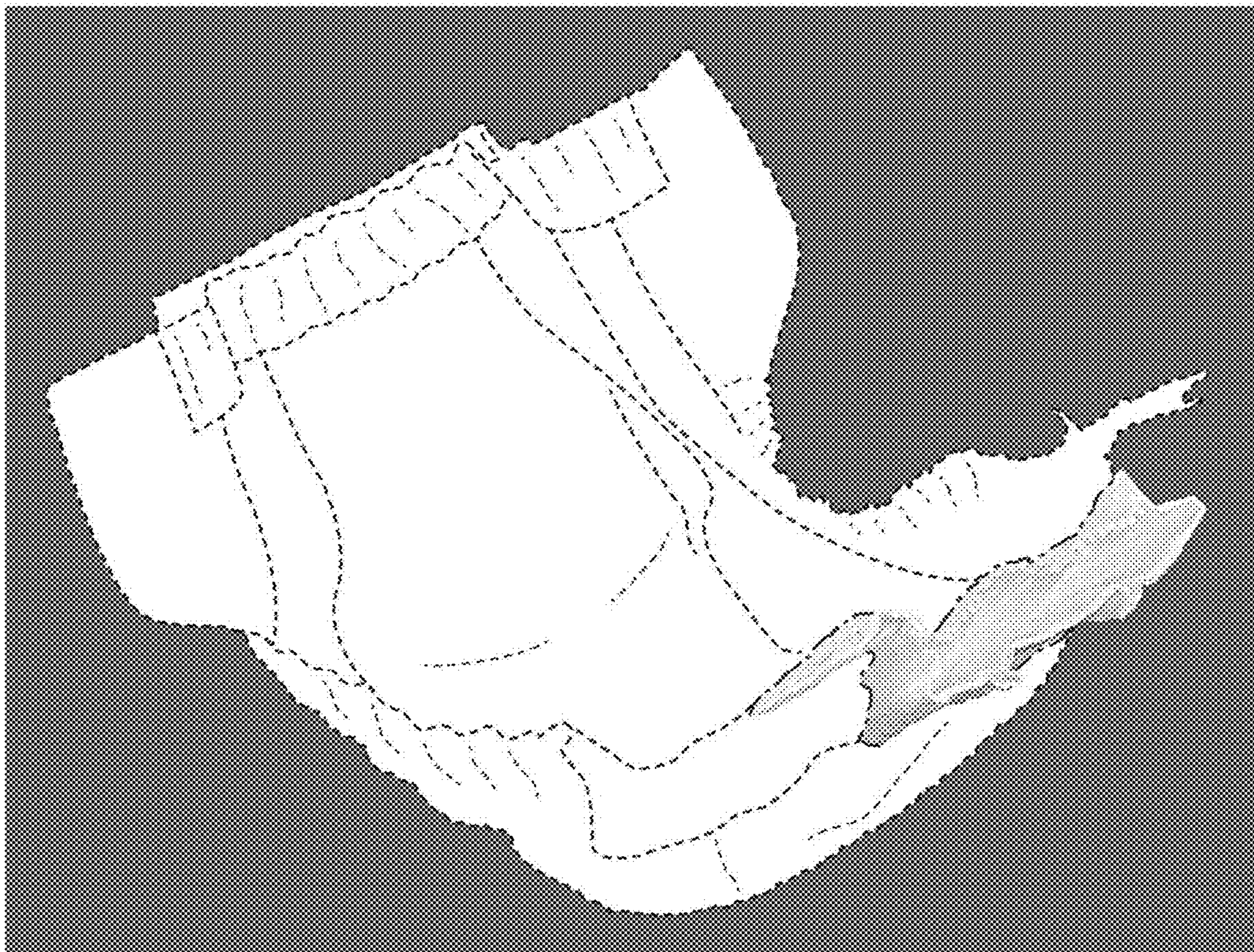




FIG. 3

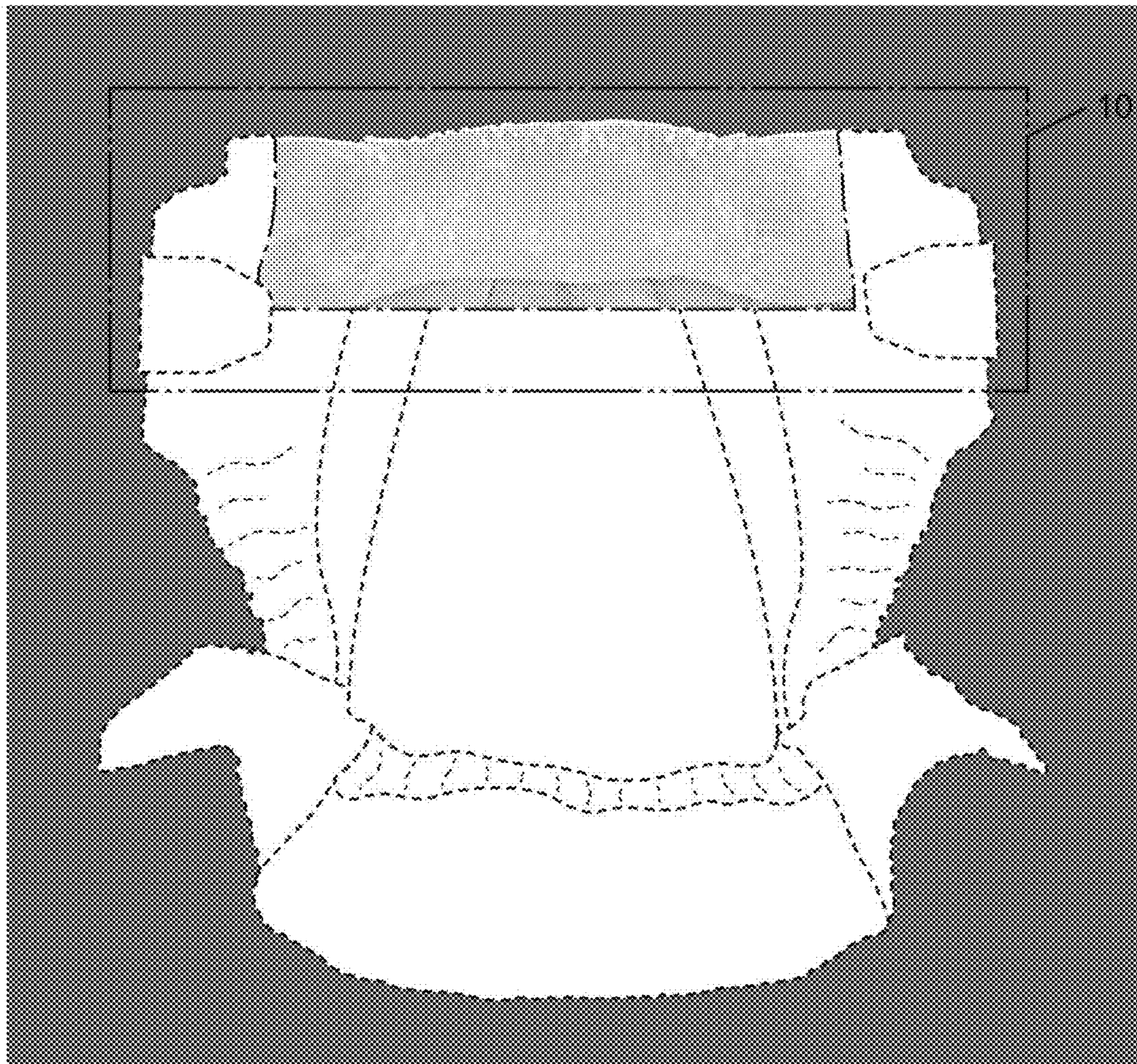




FIG. 4

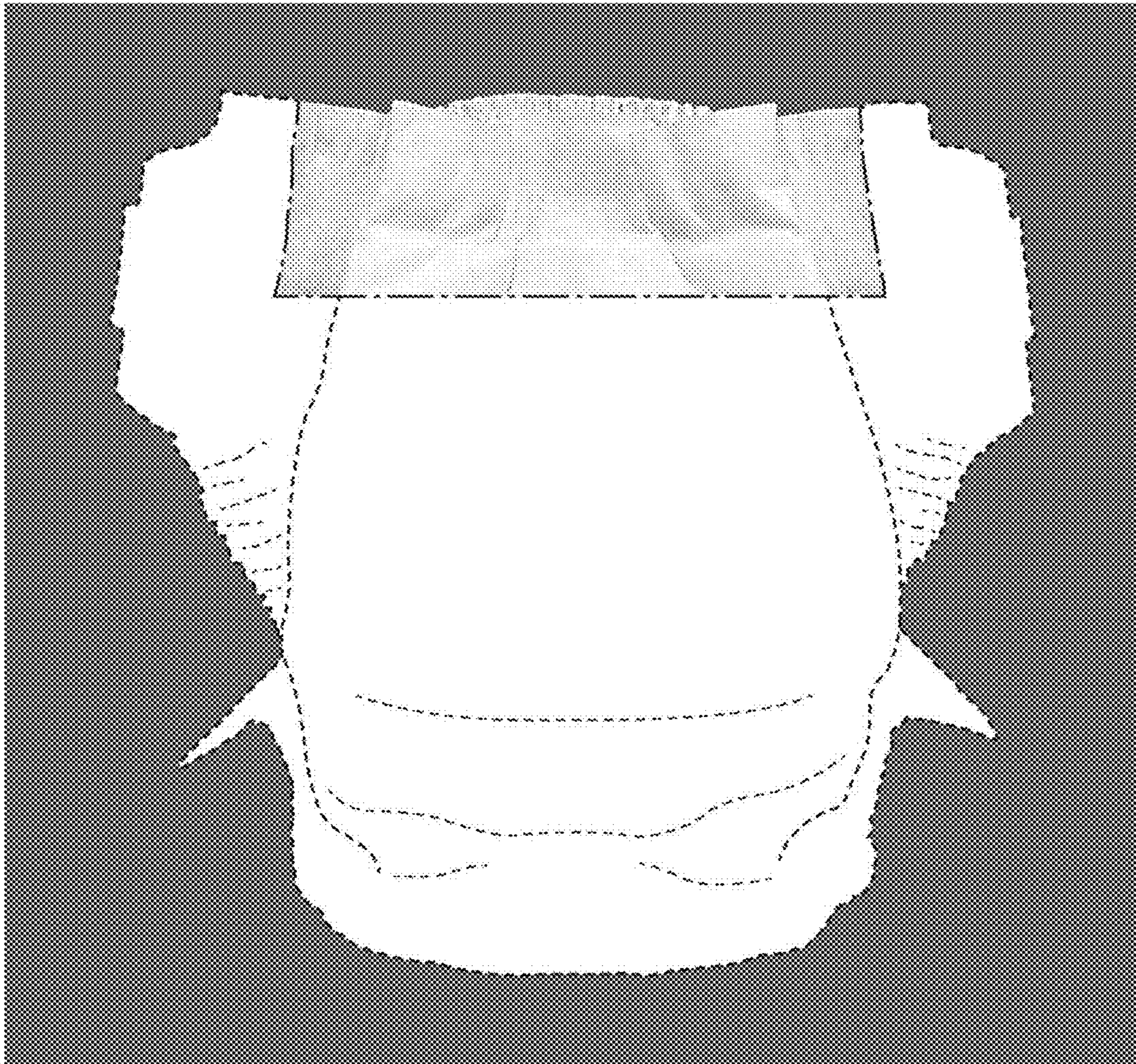




FIG. 5

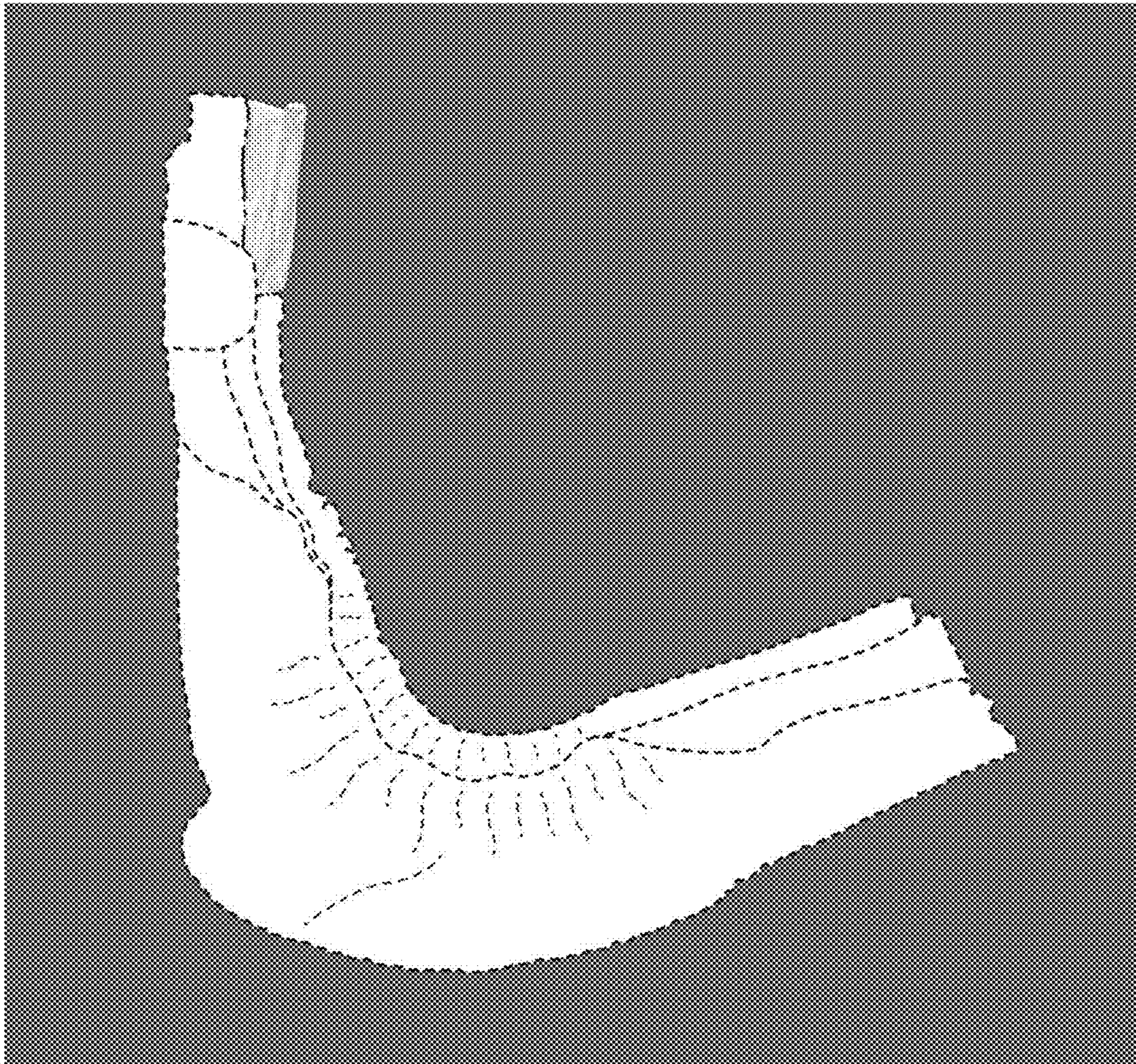




FIG. 6

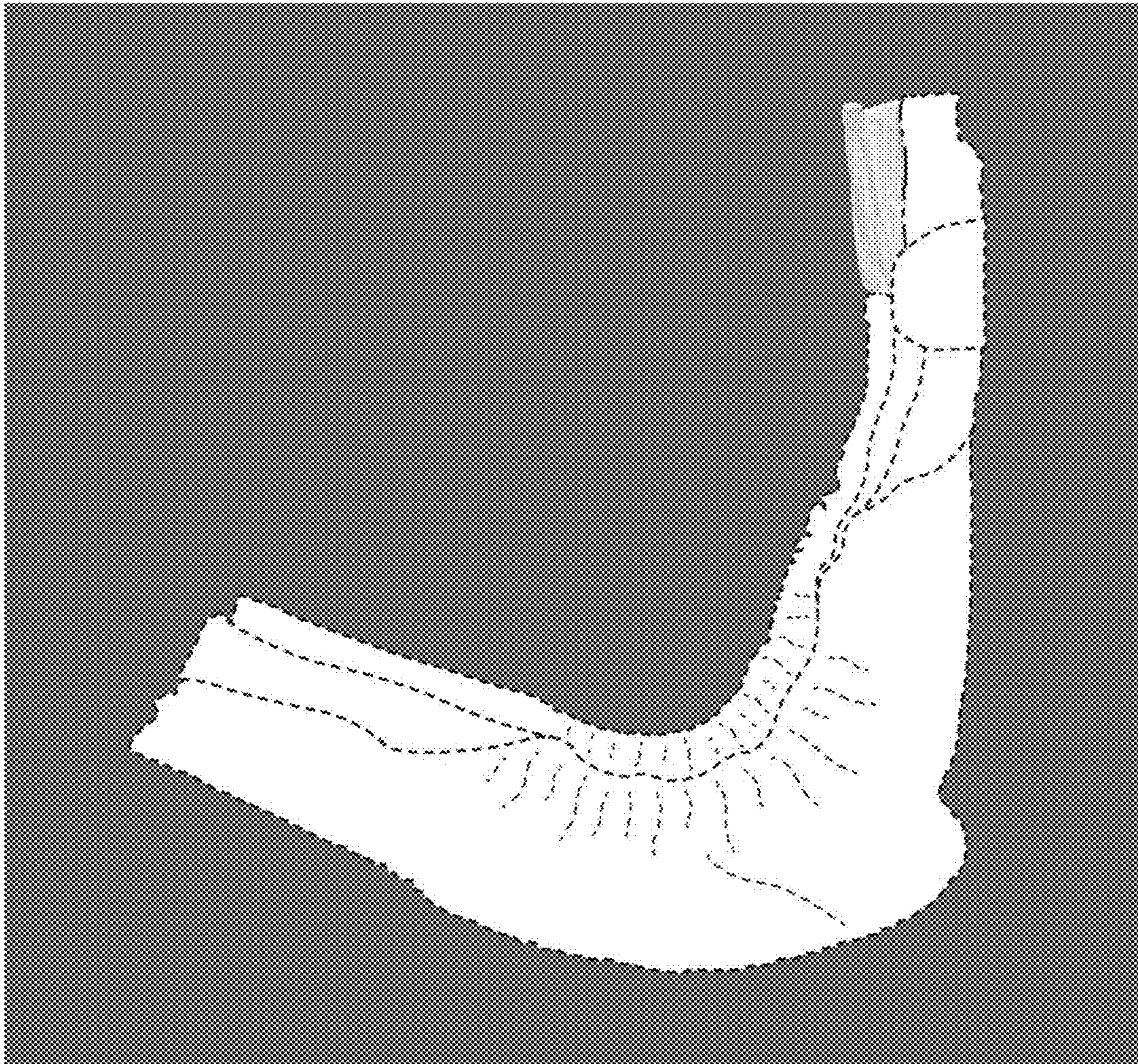




FIG. 7

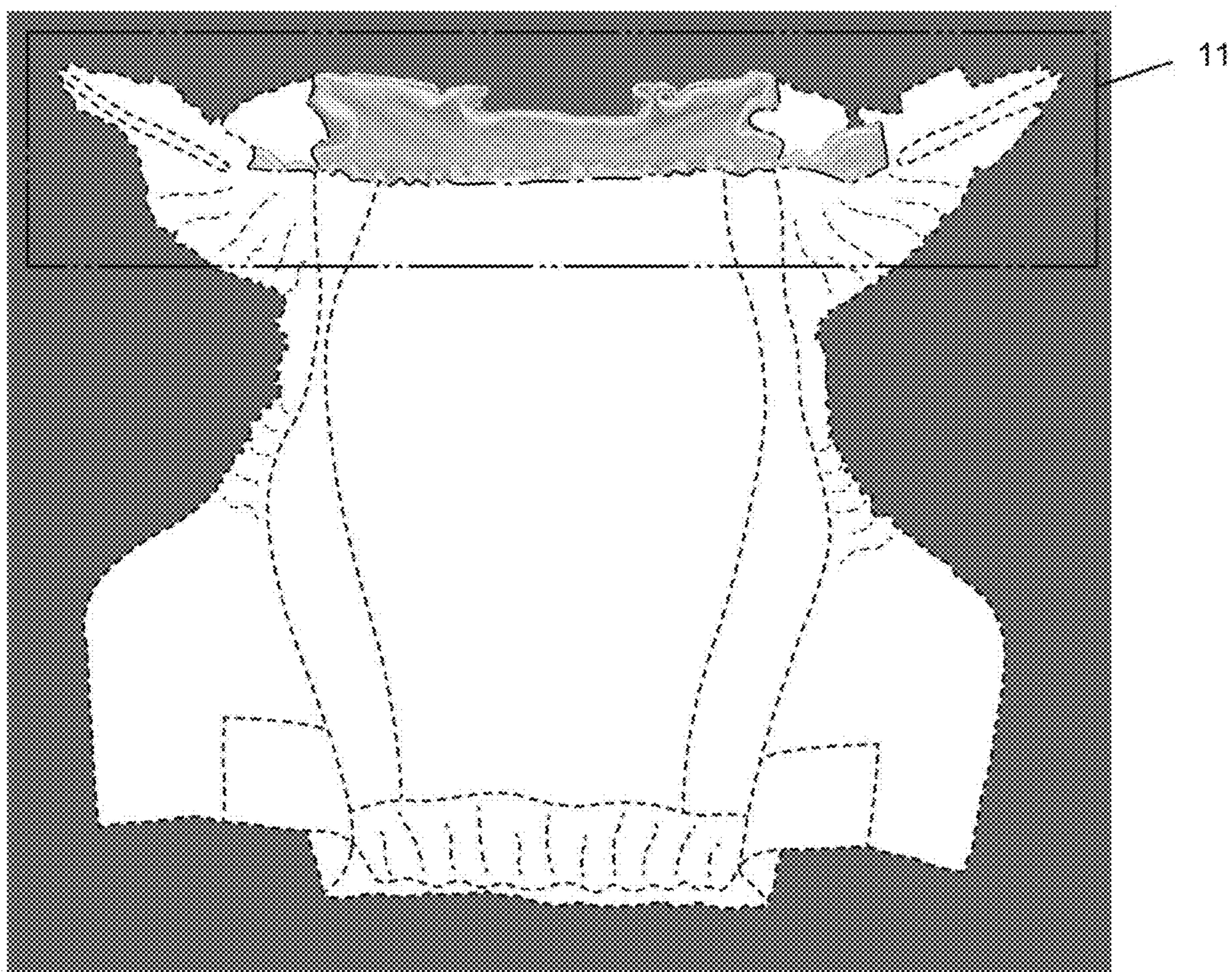




FIG. 8

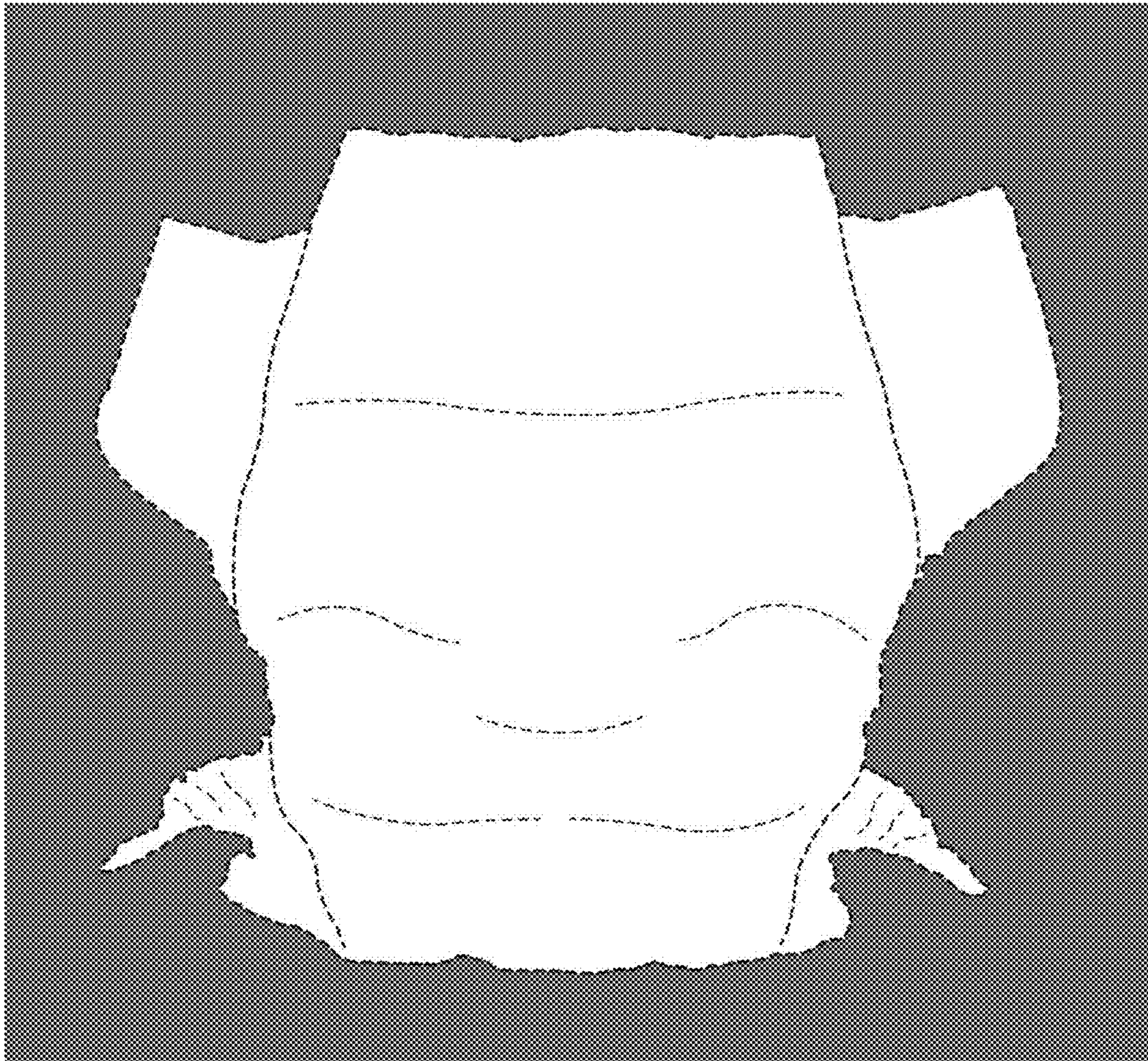




FIG. 9

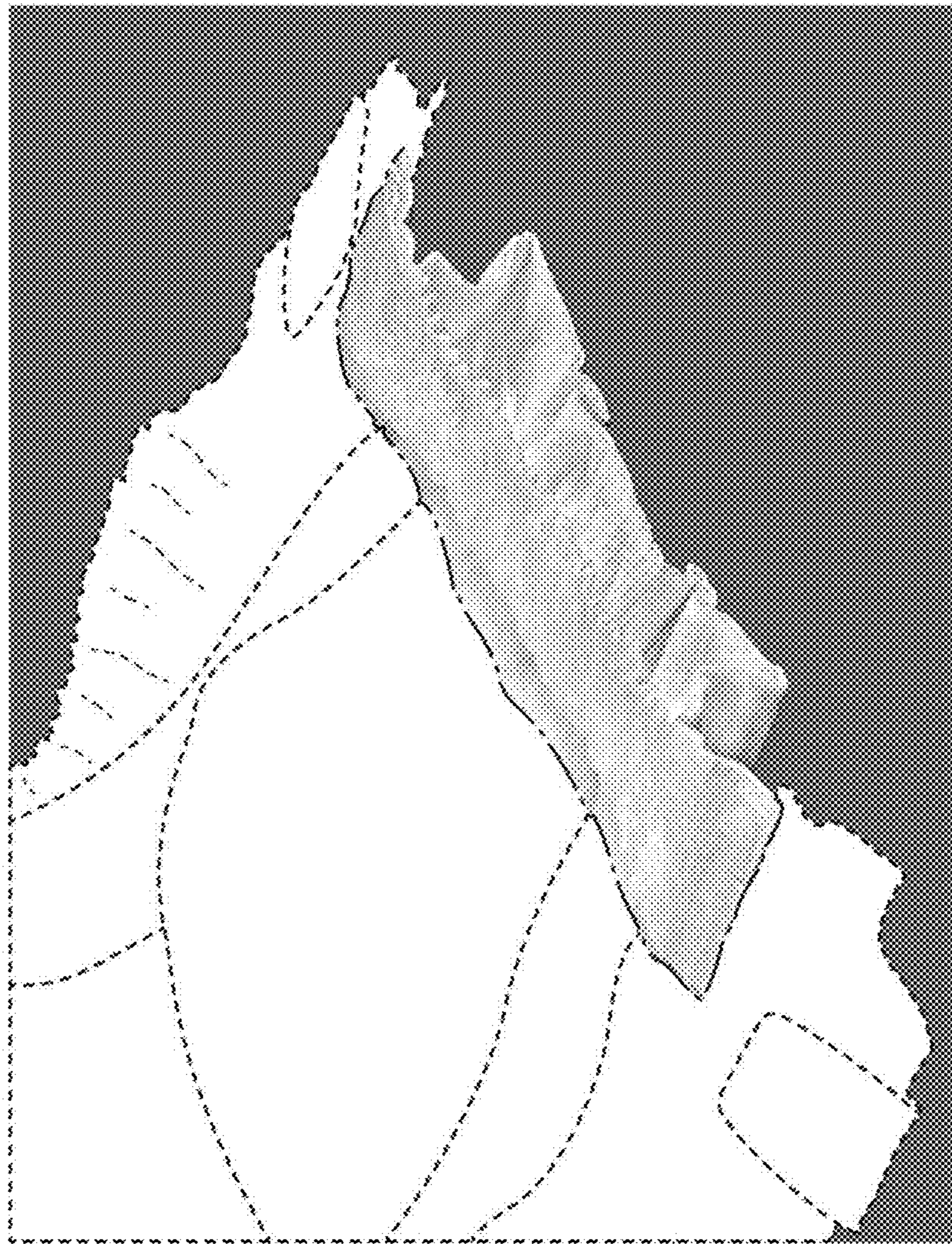




FIG. 10

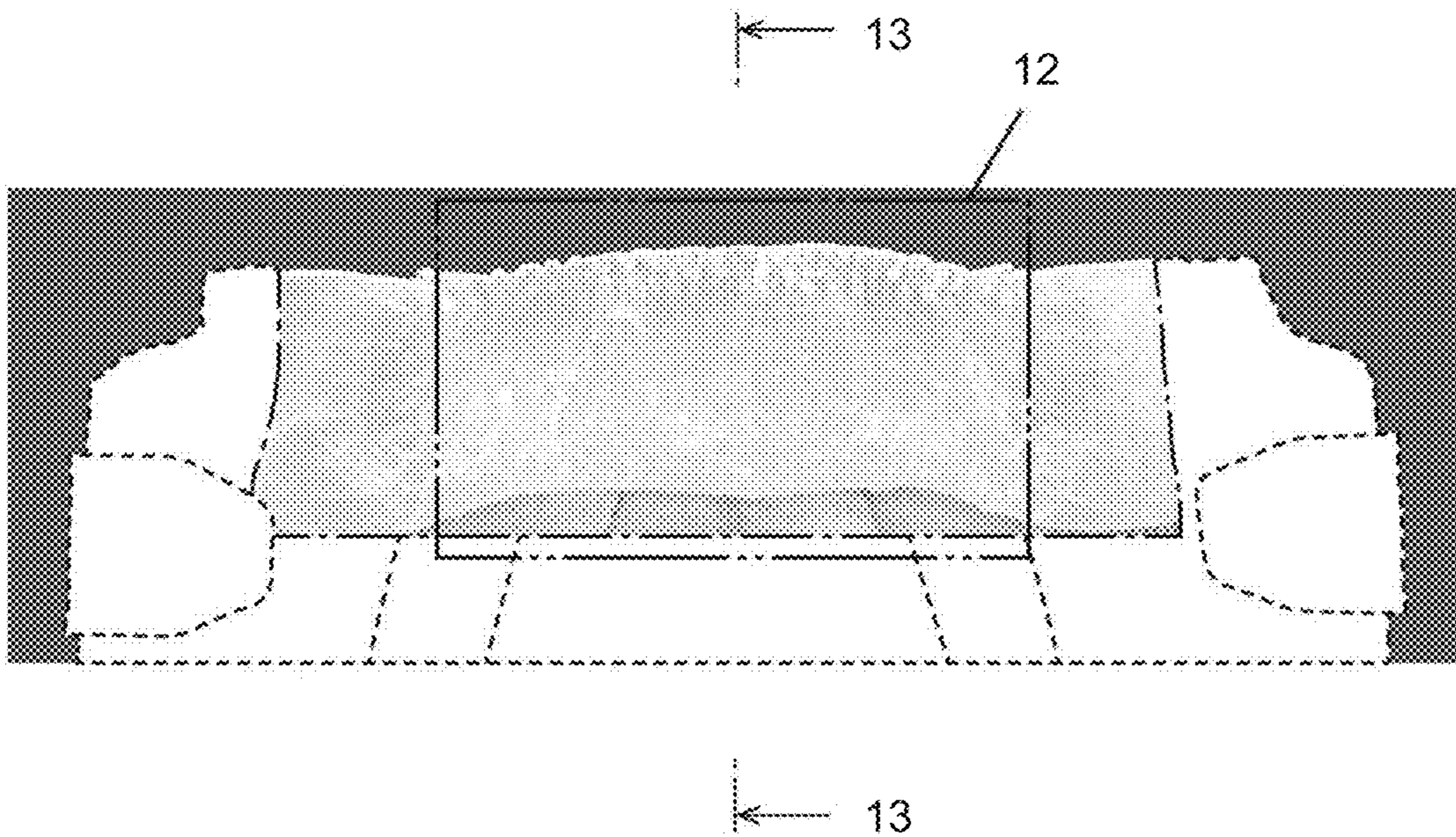




FIG. 11

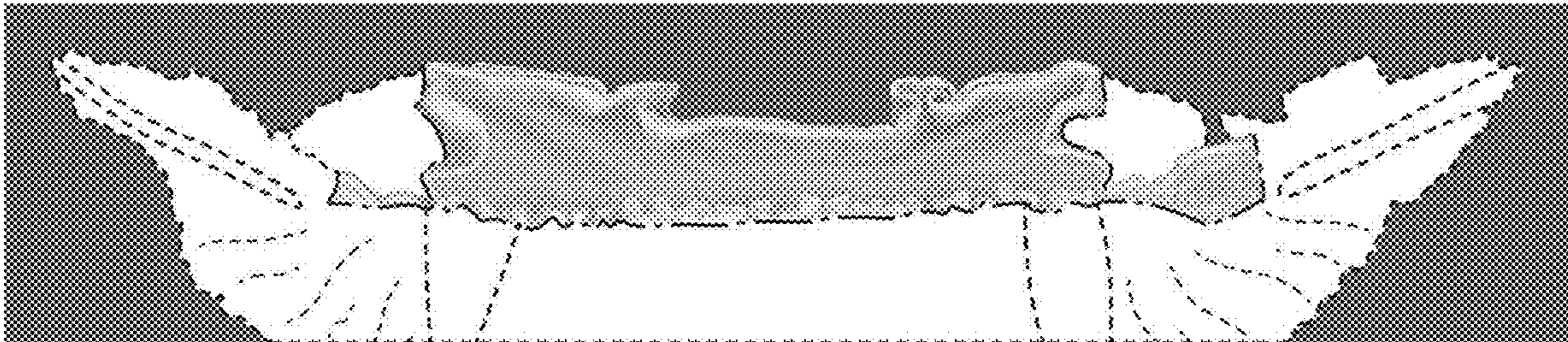




FIG. 12

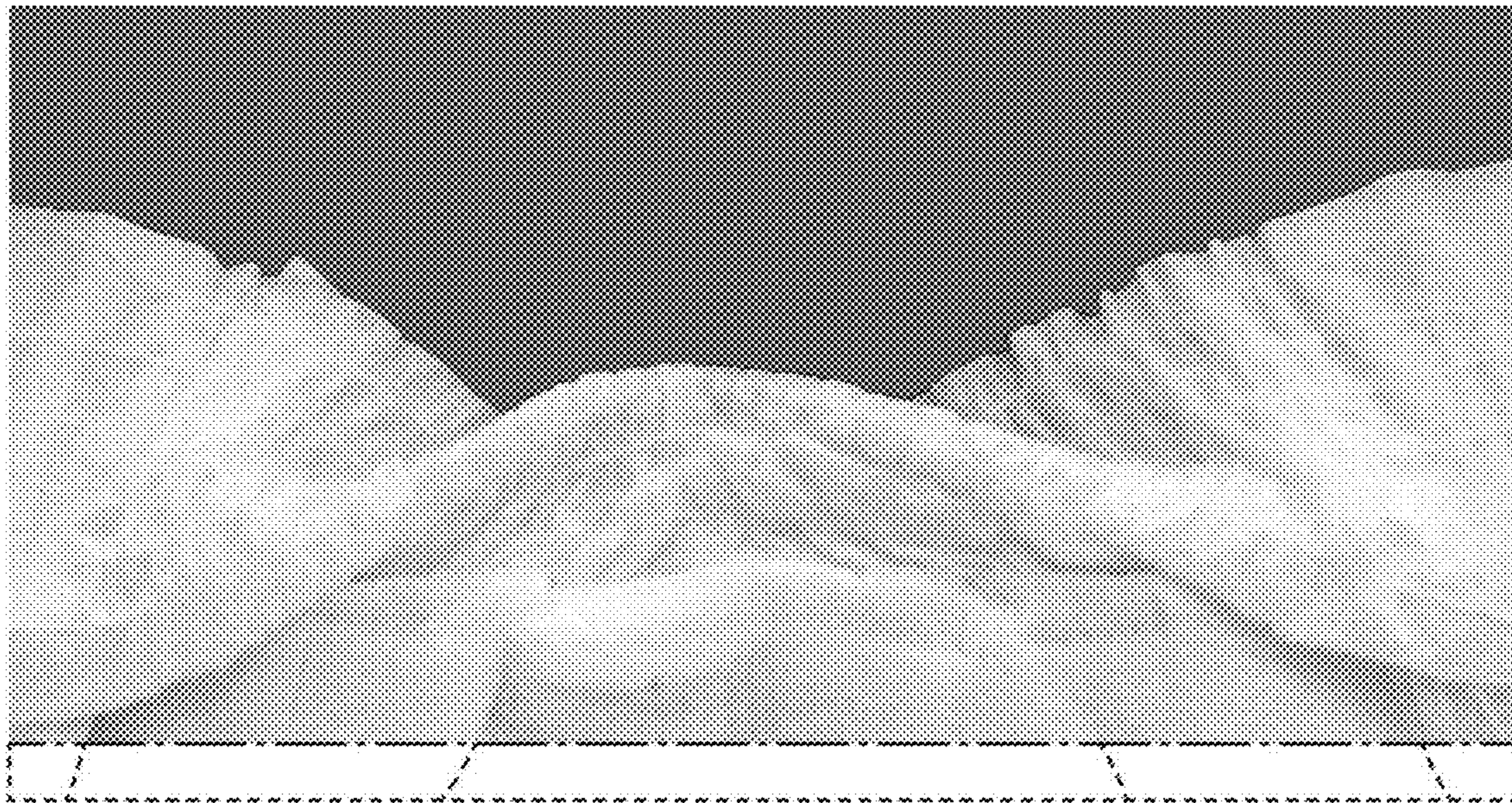




FIG. 13

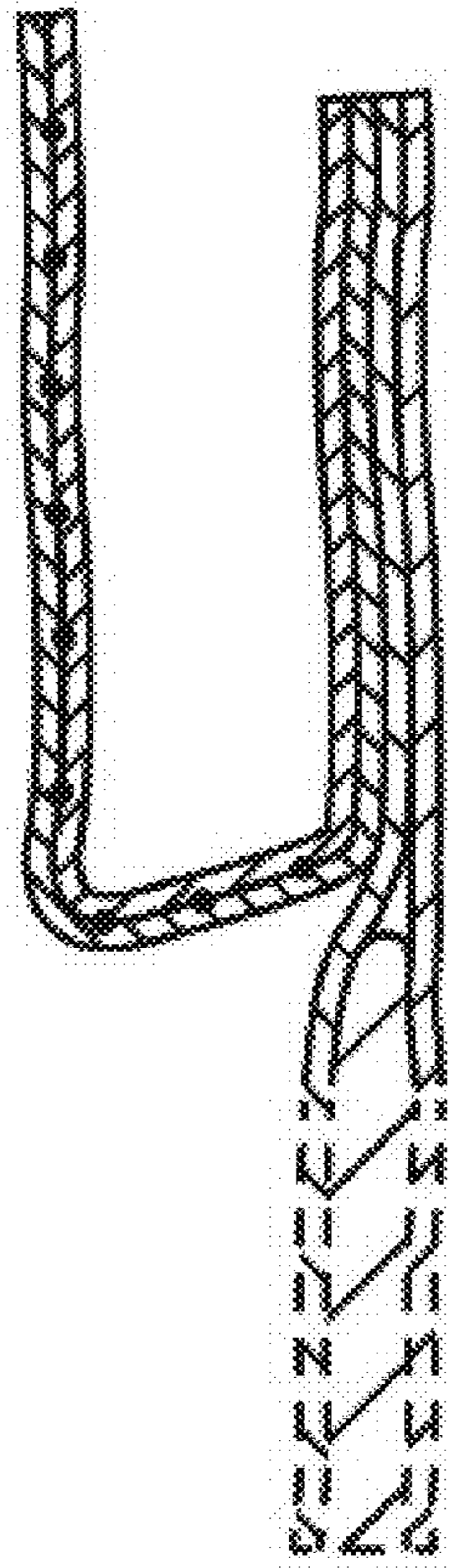




FIG. 14

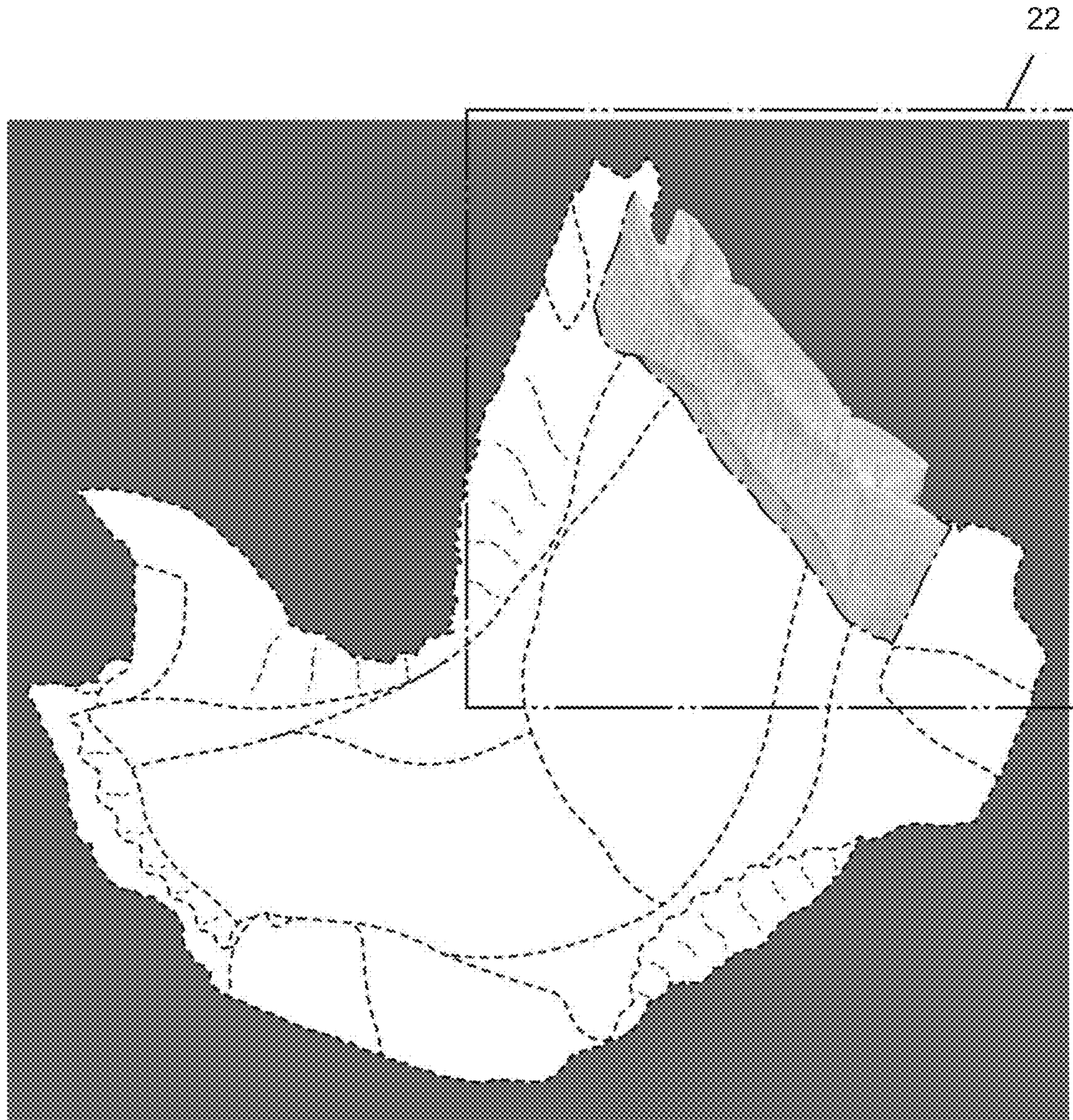




FIG. 15

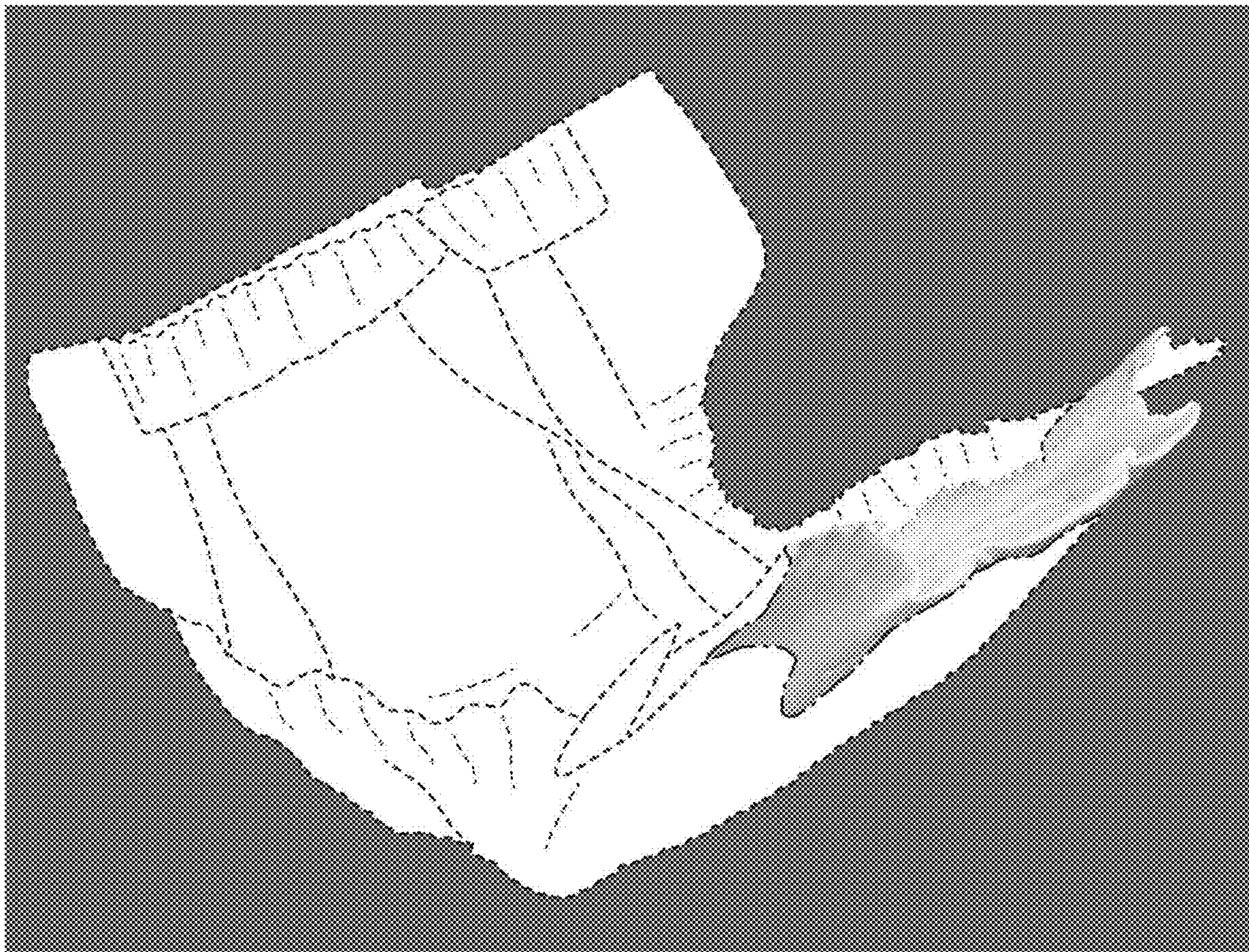




FIG. 16

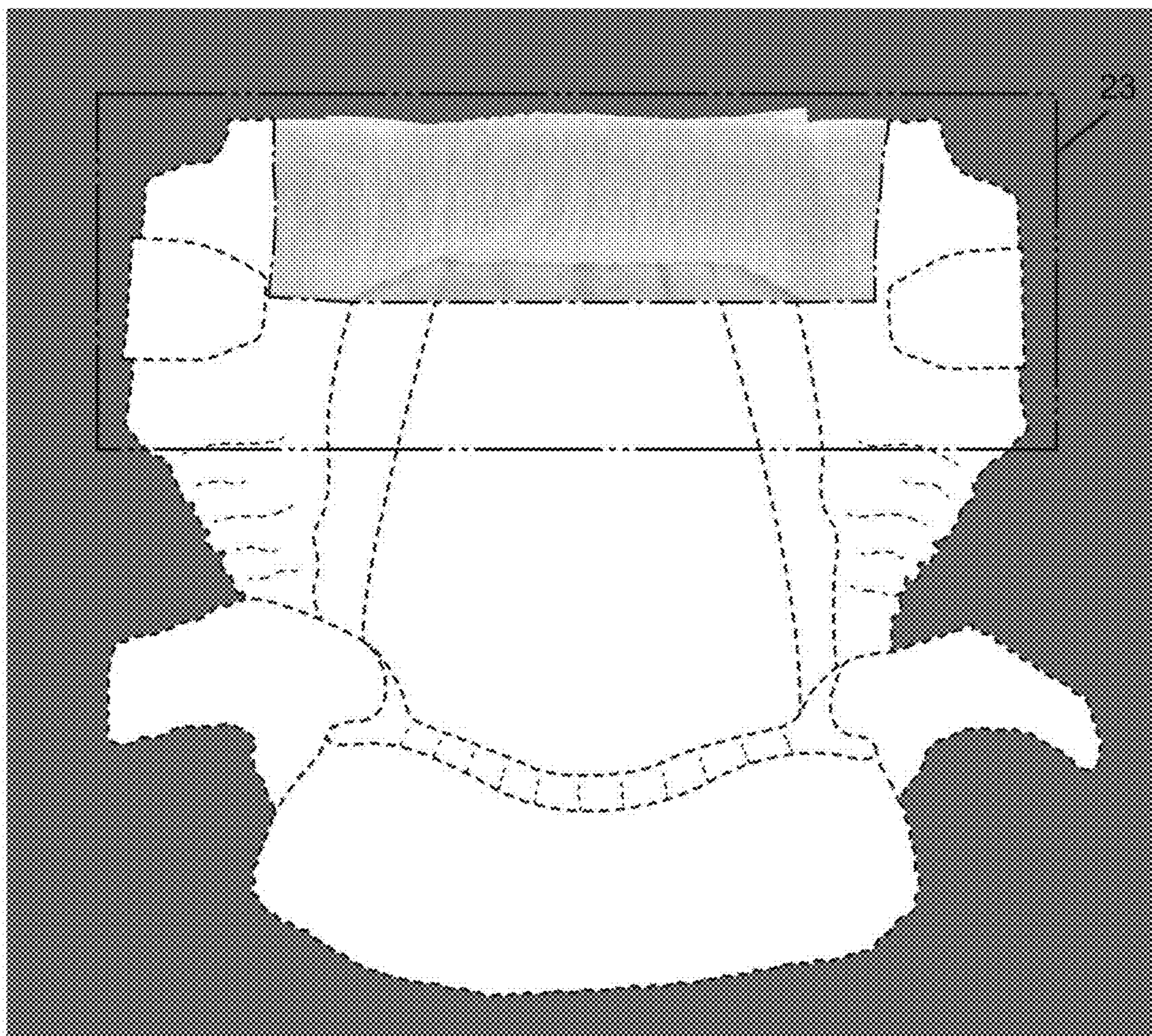




FIG. 17

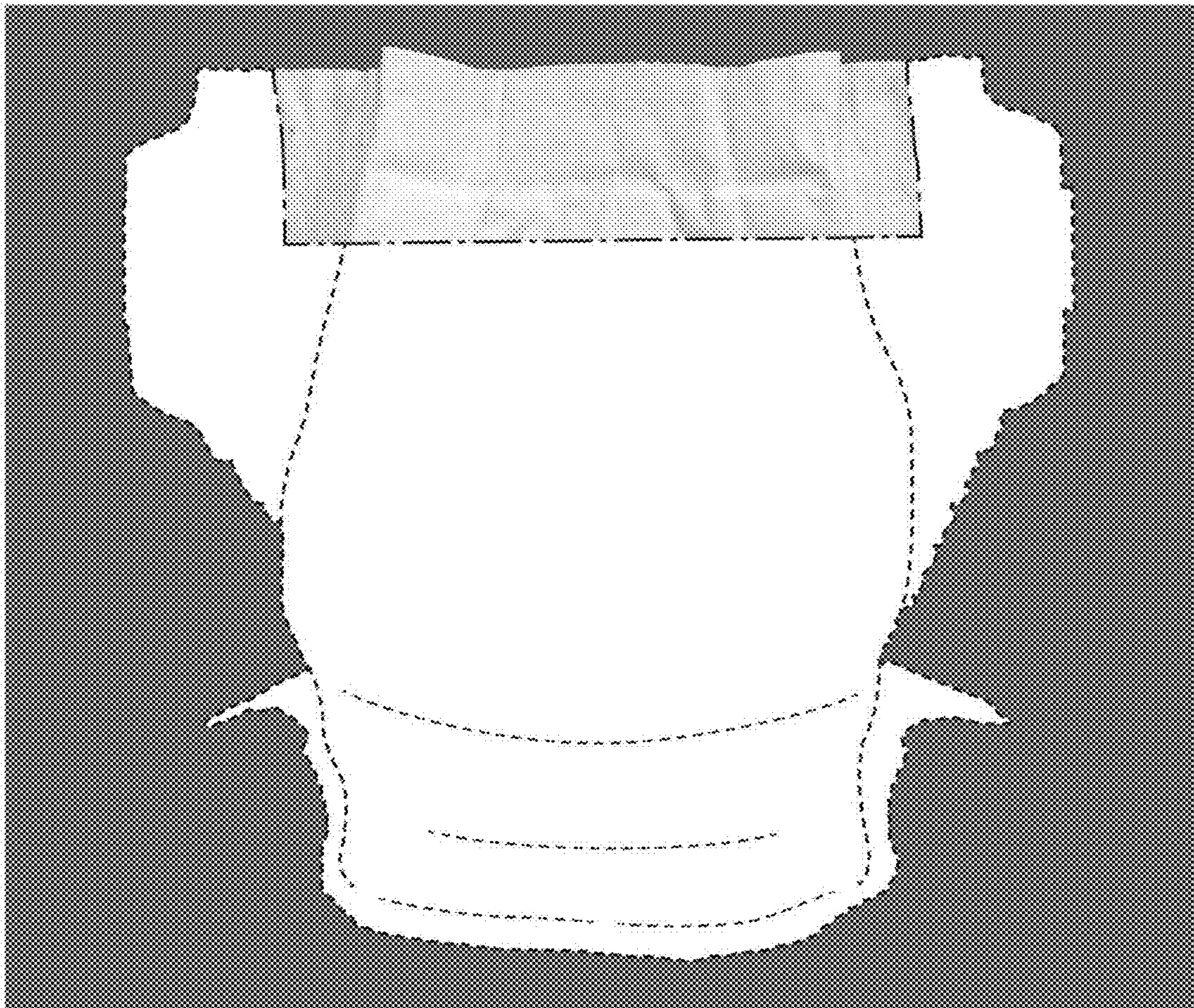




FIG. 18

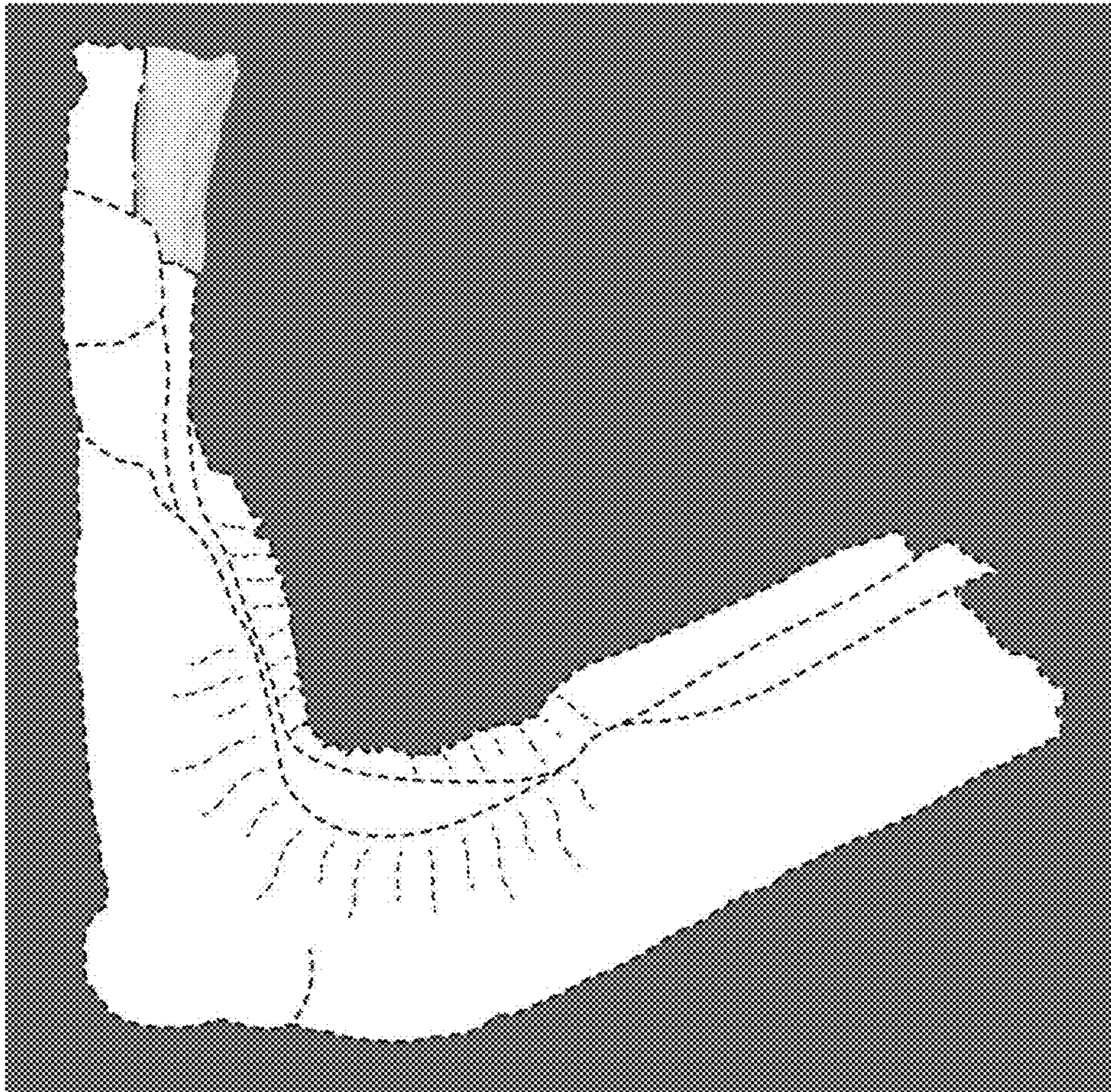




FIG. 19

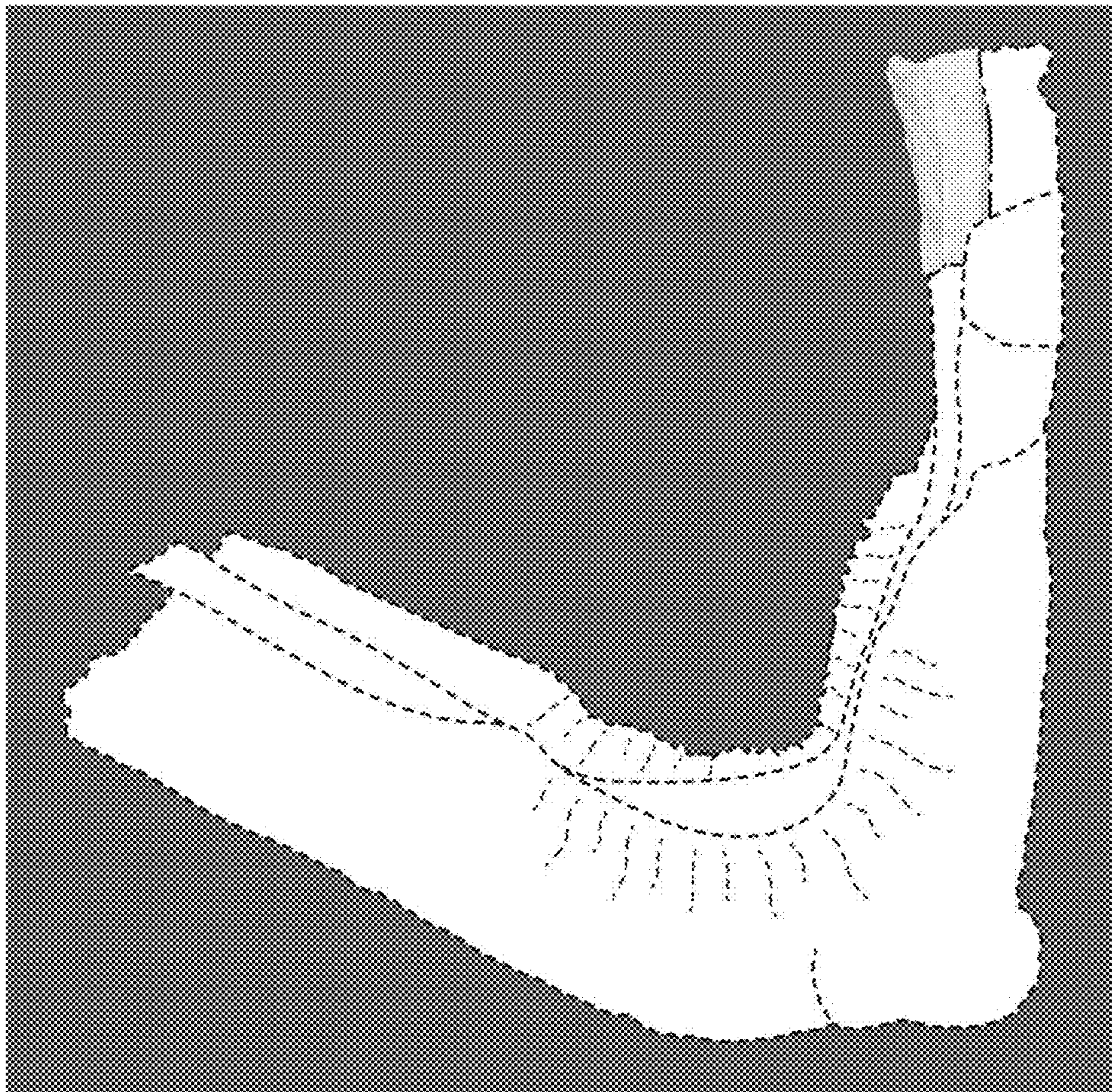




FIG. 20

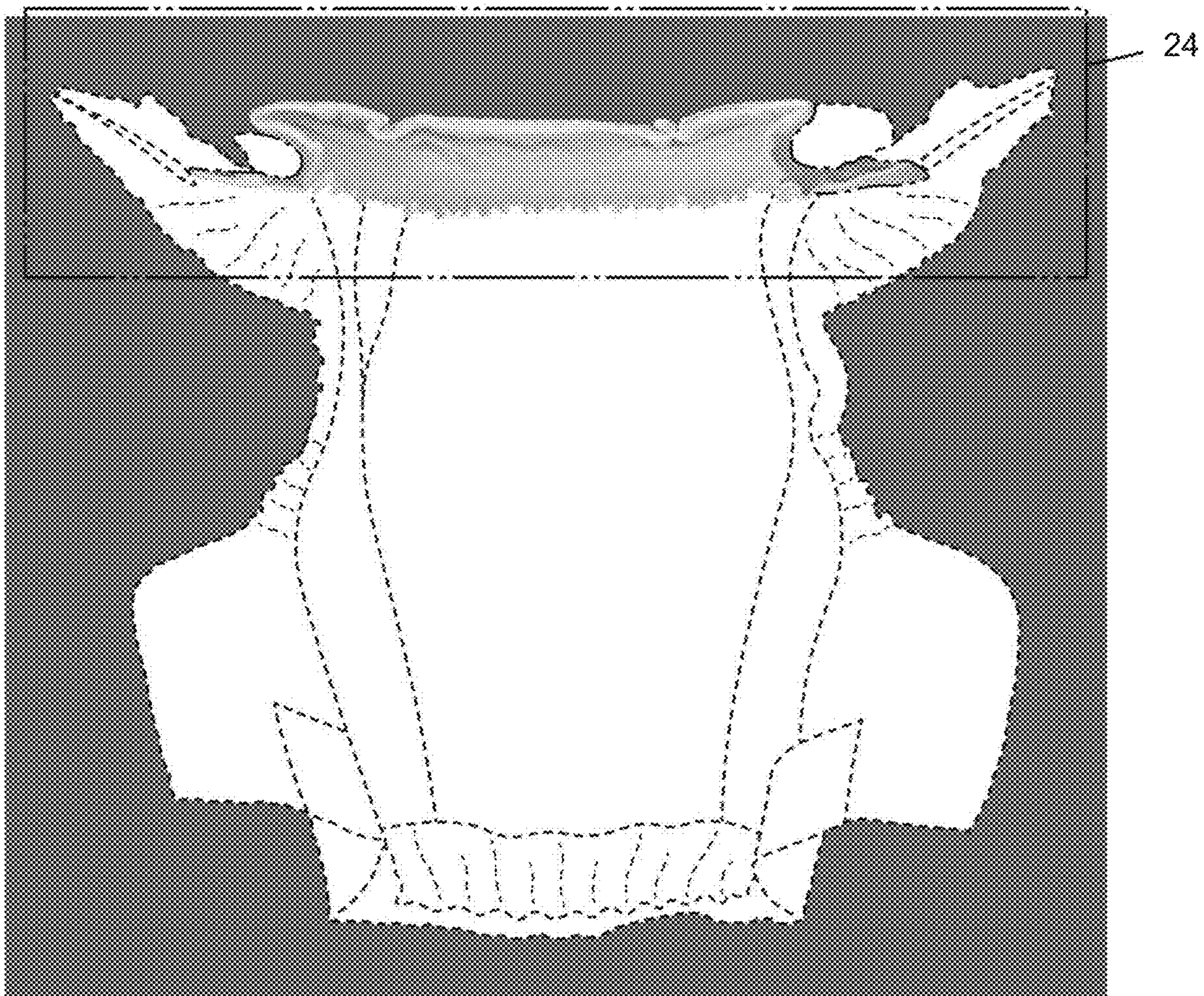




FIG. 21

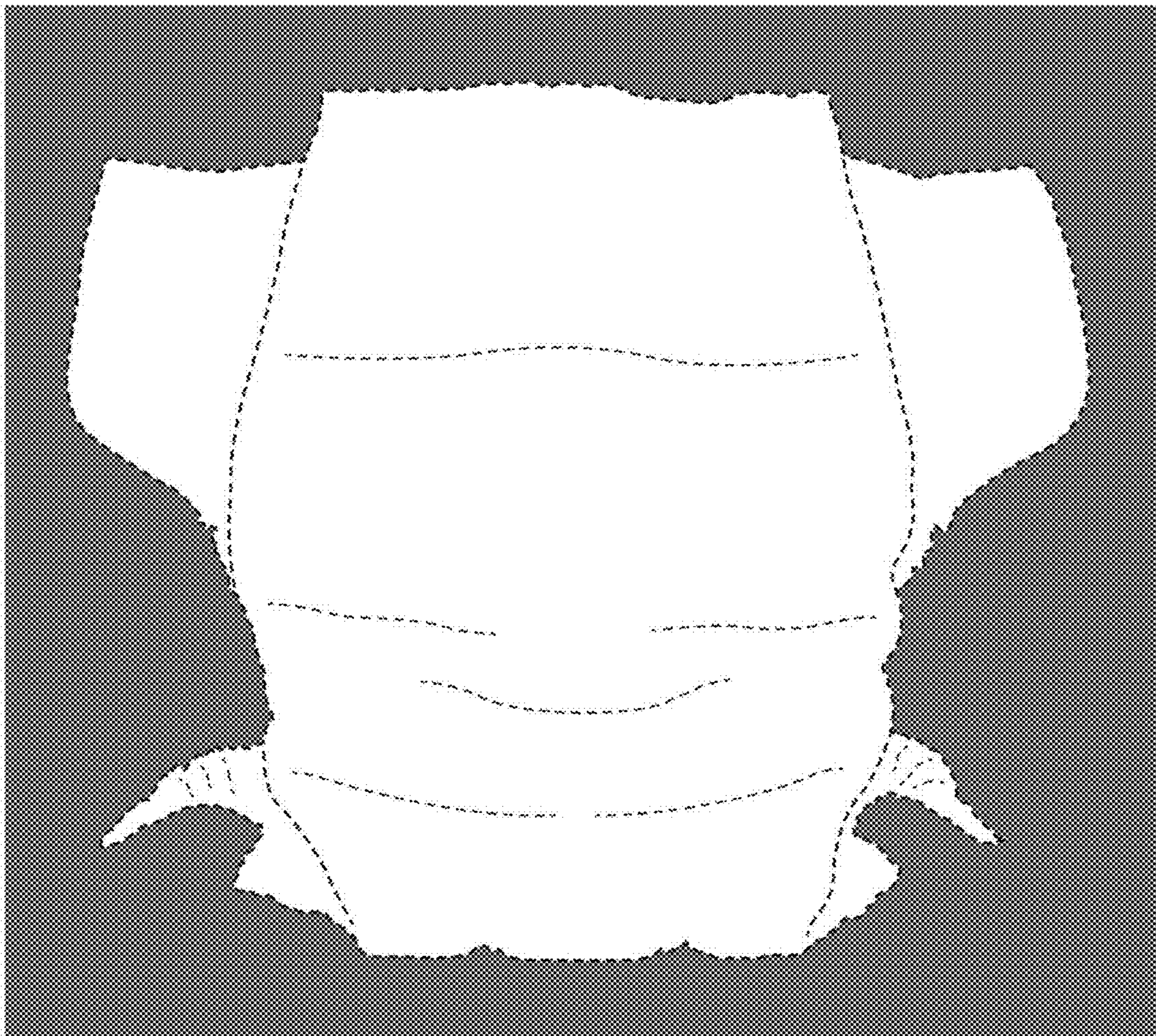




FIG. 22

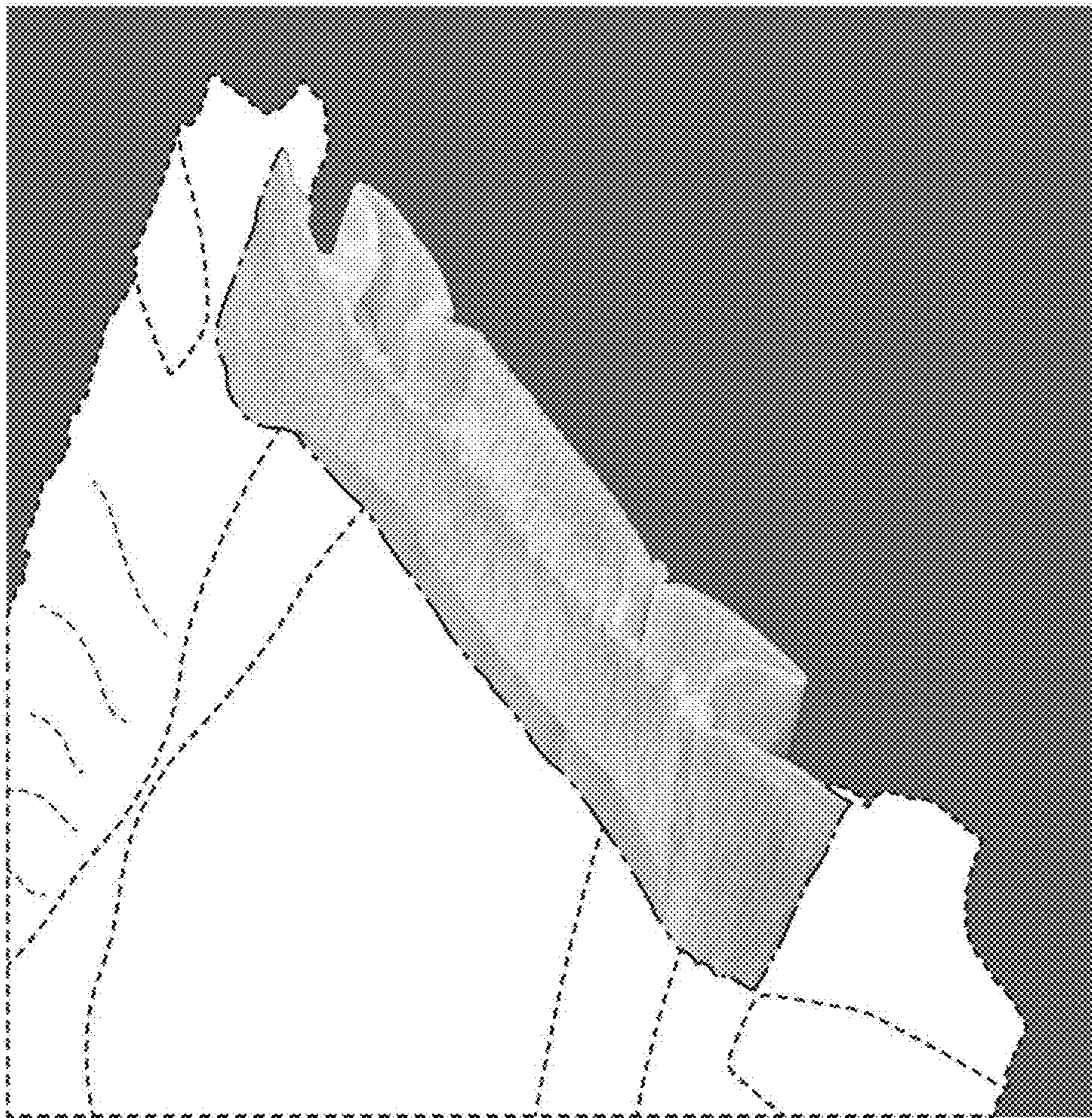




FIG. 23

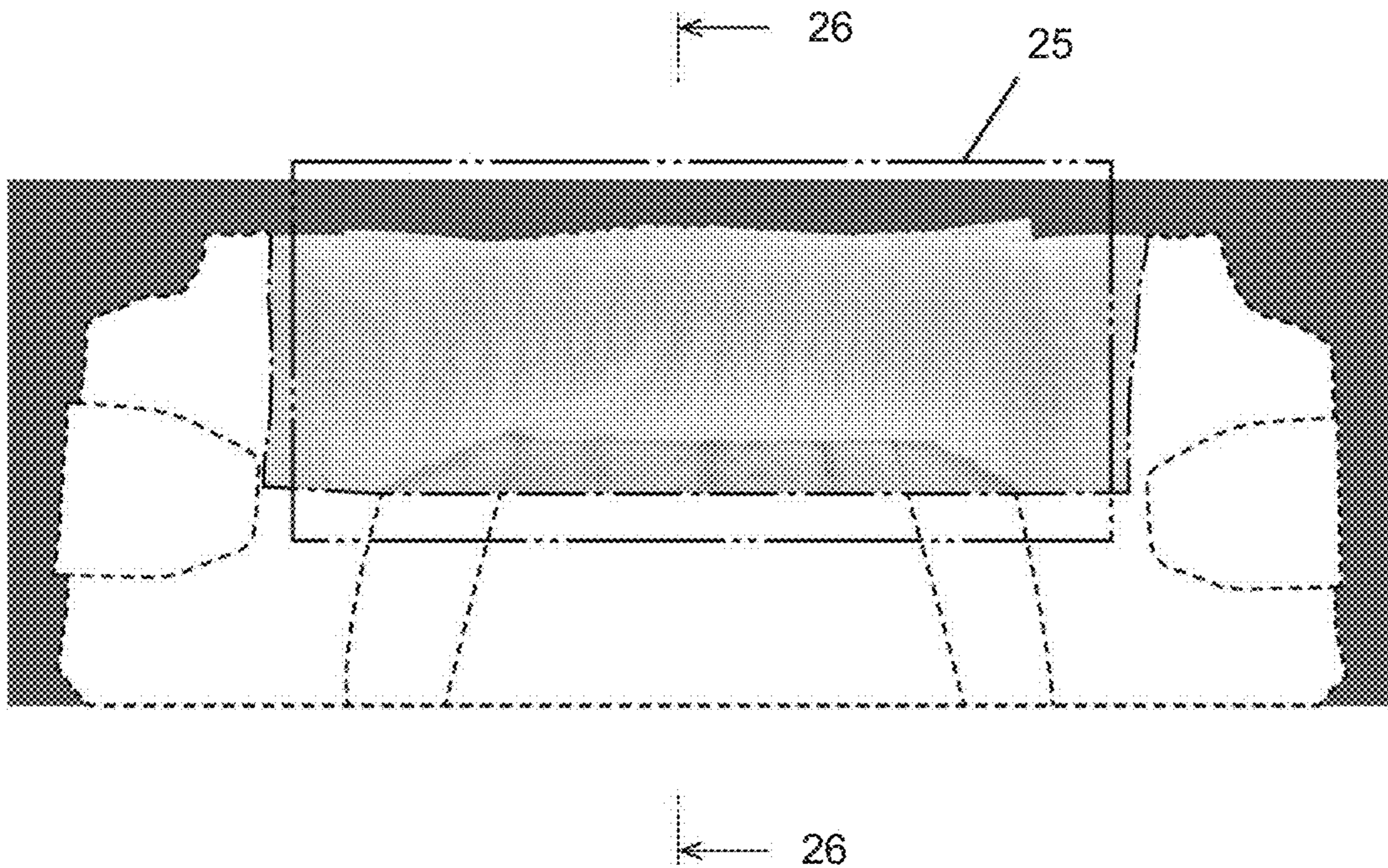




FIG. 24

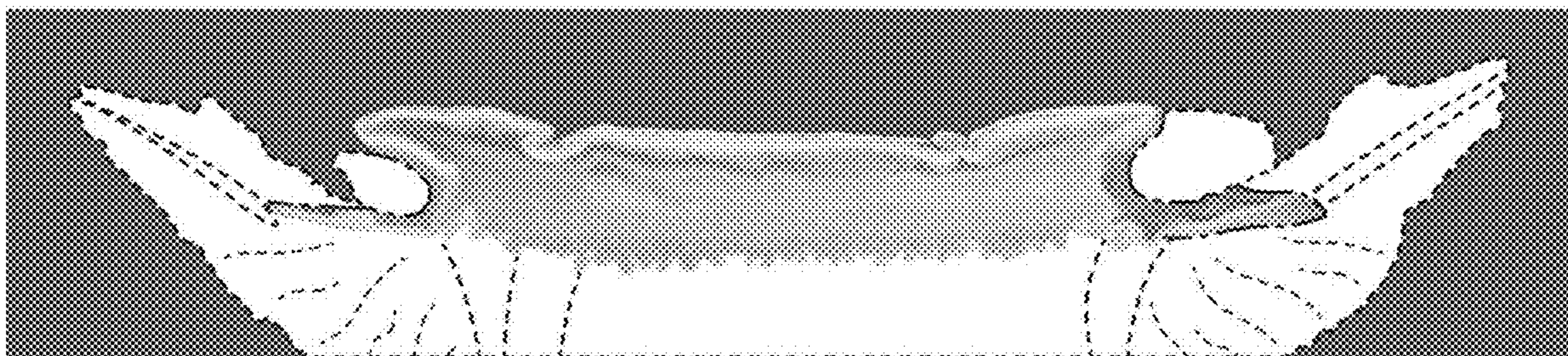




FIG. 25

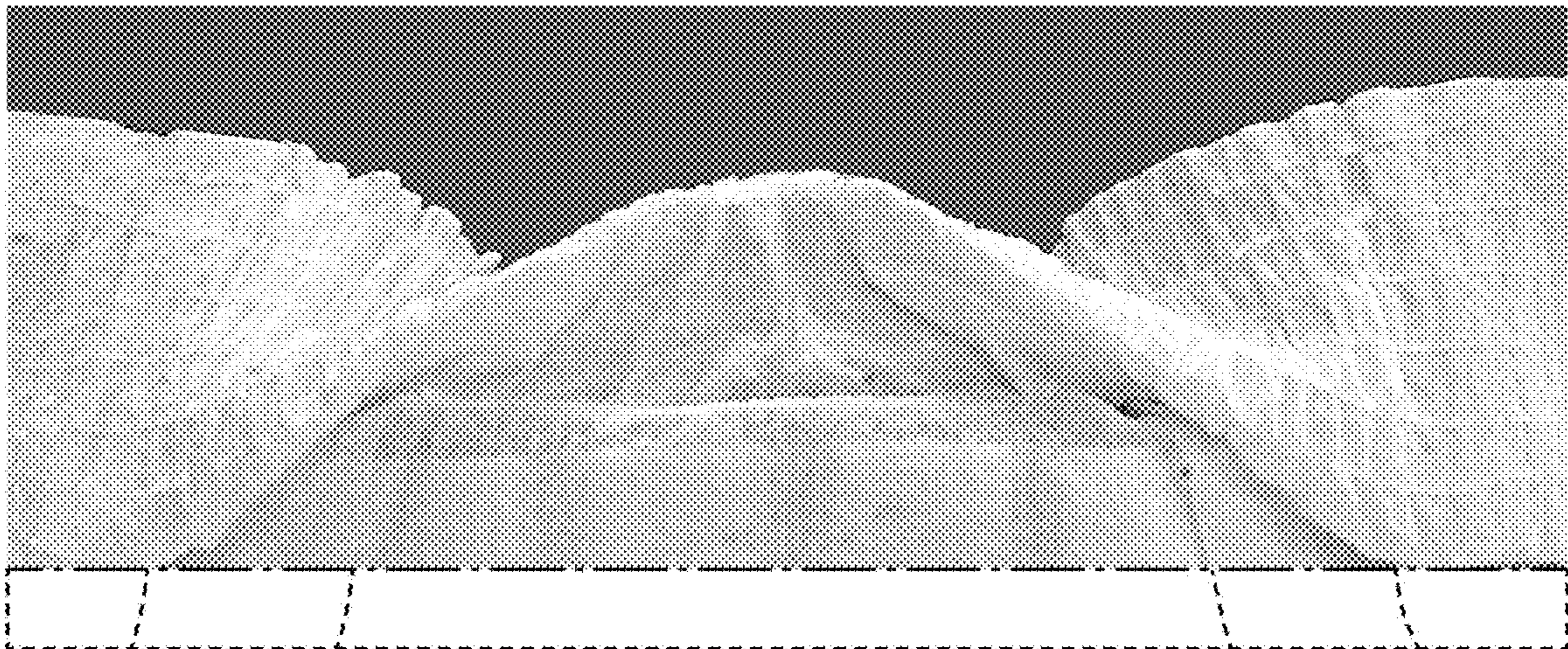




FIG. 26

