



US00D624240S

(12) **United States Design Patent**  
**Hein**

(10) **Patent No.:** **US D624,240 S**  
(45) **Date of Patent:** **\*\* Sep. 21, 2010**

(54) **HAIR IRON**

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(73) Assignee: **Jemella Group Limited**, Silsden (GB)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/323,955**

(22) Filed: **Sep. 3, 2008**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/321,245, filed on Jul. 14, 2008, and a continuation-in-part of application No. 29/280,972, filed on Jun. 12, 2007, now Pat. No. Des. 575,453.

(30) **Foreign Application Priority Data**

Aug. 11, 2005 (EM) ..... 429501-0001  
Aug. 11, 2005 (EM) ..... 429501-0002  
Mar. 3, 2008 (EP) ..... 000897277

(51) **LOC (9) Cl.** ..... **28-03**

(52) **U.S. Cl.** ..... **D28/35**

(58) **Field of Classification Search** ..... D28/35,  
D28/37-38; 219/222, 225-226; 132/222-225,  
132/227-229, 236, 245

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D485,011 S \* 1/2004 Nam ..... D28/35  
D544,646 S \* 6/2007 Overend ..... D28/35  
D570,043 S \* 5/2008 Leung ..... D28/35  
D570,044 S \* 5/2008 Leung ..... D28/35  
D575,453 S \* 8/2008 Overend ..... D28/35  
D581,591 S \* 11/2008 Hein ..... D28/35  
D581,592 S \* 11/2008 Hein ..... D28/35  
D598,163 S \* 8/2009 Overend et al. .... D28/35  
D598,164 S \* 8/2009 Overend et al. .... D28/35

\* cited by examiner

*Primary Examiner*—Jennifer Rivard

(74) *Attorney, Agent, or Firm*—Adams Intellectual Property Law

(57) **CLAIM**

I claim the ornamental design for a hair iron, as shown and described.

**DESCRIPTION**

This application claims priority to U.S. Design patent application Ser. No. 29/246,625, now U.S. Design Pat. No. D544,646, filed on Apr. 27, 2006.

FIG. 1 is a left side view of a hair iron showing the new design;

FIG. 2 is a bottom plan view thereof;

FIG. 3 is a front end side view thereof;

FIG. 4 is a rear end view of a hair iron;

FIG. 5 is a right side view of a hair iron;

FIG. 6 is a top plan view of a hair iron;

FIG. 7 is a perspective view of a portion of the front end thereof;

FIG. 8 is a view of a portion of the front end thereof illustrating the second embodiment of the tip depressions;

FIG. 9 is a view of a portion of the front end thereof illustrating the third embodiment of the tip depressions;

FIG. 10 is a view of a portion of the front end thereof illustrating the fourth embodiment of the tip depressions;

FIG. 11 is a view of a portion of the front end thereof illustrating the fifth embodiment of the tip depressions;

FIG. 12 is a view of a portion of the front end thereof illustrating the sixth embodiment of the tip depressions;

FIG. 13 is a view of a portion of the front end thereof illustrating the seventh embodiment of the tip depressions;

FIG. 14 is a view of a portion of the front end thereof illustrating the eighth embodiment of the tip depressions;

FIG. 15 is a view of a portion of the front end thereof illustrating the ninth embodiment of the tip depressions;

FIG. 16 is a view of a portion of the front end thereof illustrating the tenth embodiment of the tip depressions;

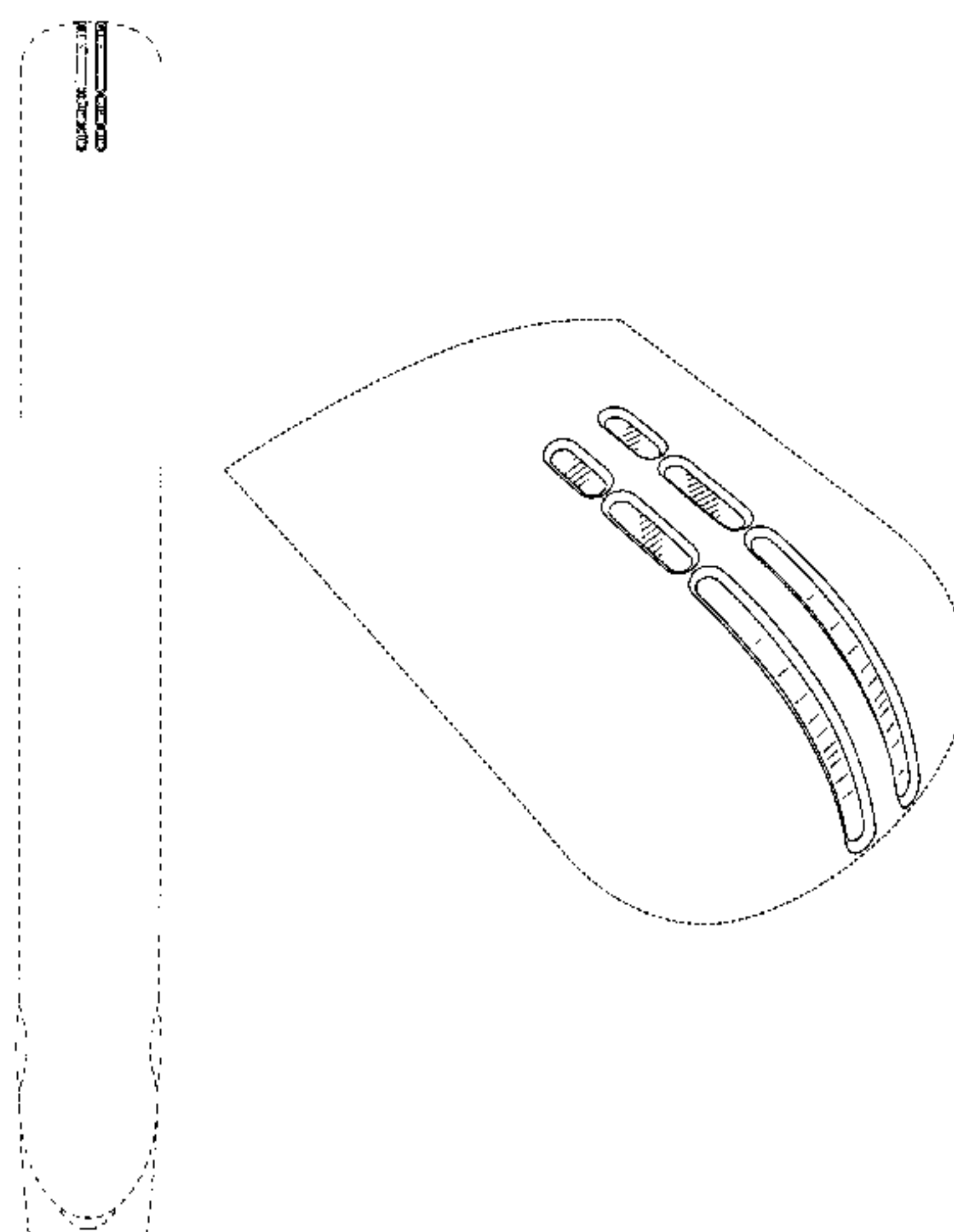


FIG. 17 is a view of a portion of the front end thereof illustrating the eleventh embodiment of the tip depressions;

FIG. 18 is a view of a portion of the front end thereof illustrating the twelfth embodiment of the tip depressions;

FIG. 19 is a view of a portion of the front end thereof illustrating the thirteen embodiment of the tip depressions;

FIG. 20 is a view of a portion of the front end thereof illustrating the fourteenth embodiment of the tip depressions;

FIG. 21 is a view of a portion of the front end thereof illustrating the fifteenth embodiment of the tip depressions;

FIG. 22 is a view of a portion of the front end thereof illustrating the sixteenth embodiment of the tip depressions;

FIG. 23 is a view of a portion of the front end thereof illustrating the seventeenth embodiment of the tip depressions;

FIG. 24 is a view of a portion of the front end thereof illustrating the eighteenth embodiment of the tip depressions;

FIG. 25 is a view of a portion of the front end thereof illustrating the nineteenth embodiment of the tip depressions;

FIG. 26 is a view of a portion of the front end thereof illustrating the twentieth embodiment of the tip depressions;

FIG. 27 is a view of a portion of the front end thereof illustrating the twenty-first embodiment of the tip depressions;

FIG. 28 is a view of a portion of the front end thereof illustrating the twenty-second embodiment of the tip depressions;

FIG. 29 is a view of a portion of the front end thereof illustrating the twenty-third embodiment of the tip depressions;

FIG. 30 is a view of a portion of the front end thereof illustrating the twenty-fourth embodiment of the tip depressions;

FIG. 31 is a view of a portion of the front end thereof illustrating the twenty-fifth embodiment of the tip depressions;

FIG. 32 is a view of a portion of the front end thereof illustrating the twenty-sixth embodiment of the tip depressions;

FIG. 33 is a view of a portion of the front end thereof illustrating the twenty-seventh embodiment of the tip depressions;

FIG. 34 is a view of a portion of the front end thereof illustrating the twenty-eighth embodiment of the tip depressions;

FIG. 35 is a view of a portion of the front end thereof illustrating the twenty-ninth embodiment of the tip depressions; and,

FIG. 36 is a view of a portion of the front end thereof illustrating the thirtieth embodiment of the tip depressions.

The end portion of the hair iron is shown separately in FIG. 7-36 for convenience of illustration.

FIGS. 8-36 illustrate various other tip depression combinations that are defined in the tip of a hair iron.

The broken line showing of the hair iron body, heating plate, pivot point and other internal structure and controls is included for the purpose of illustrating environmental structure and forms no part of the claimed design.

**1 Claim, 32 Drawing Sheets**

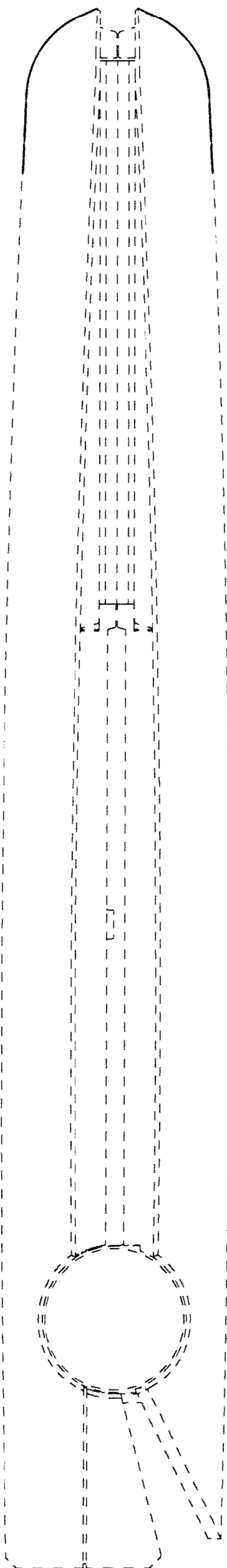


FIG. 1

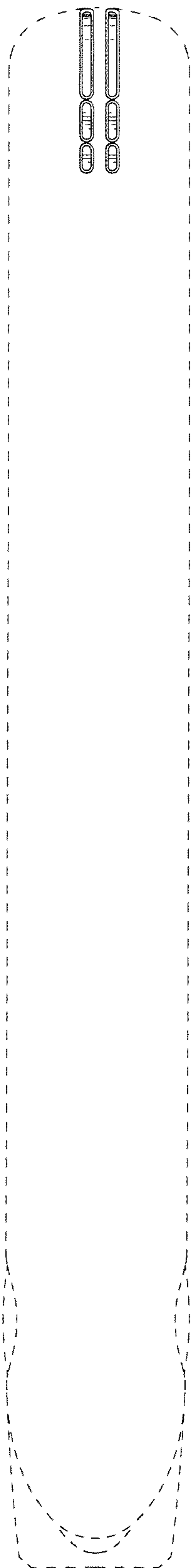


FIG. 2

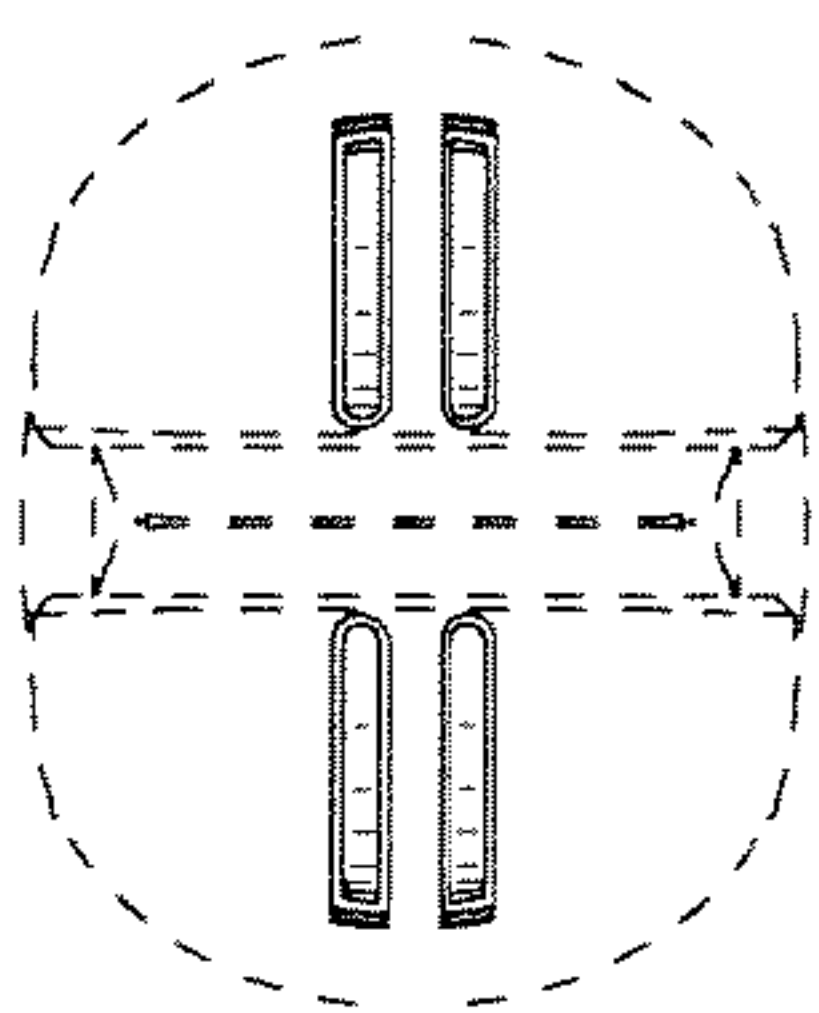


FIG. 3

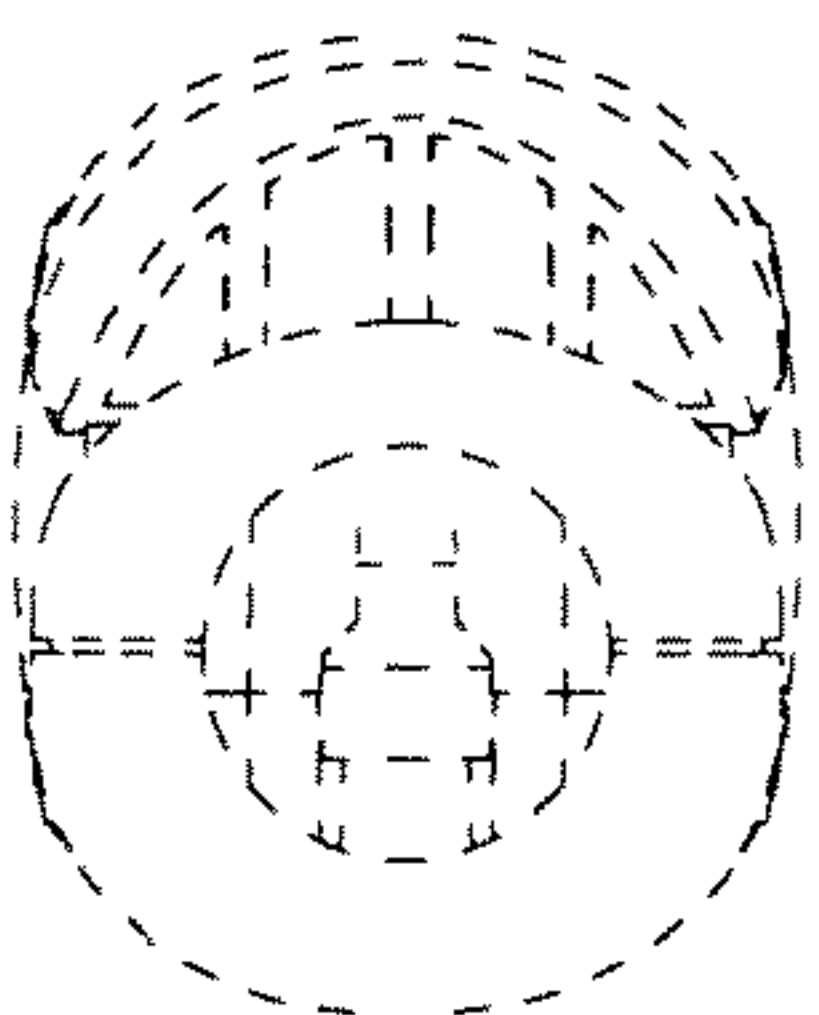


FIG. 4

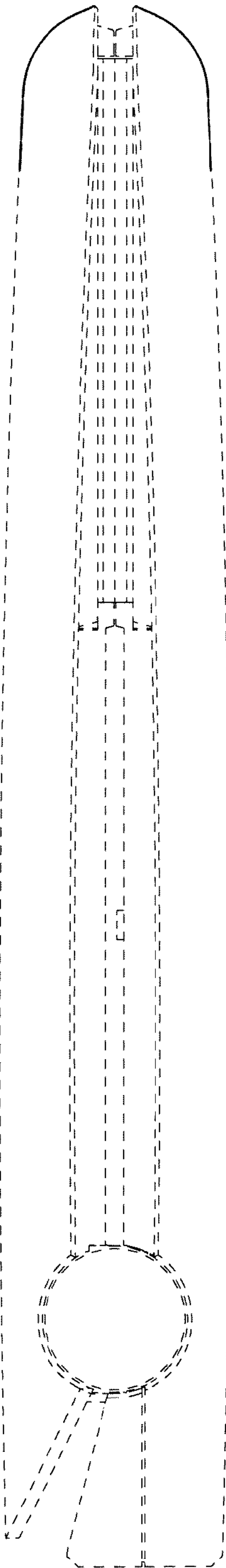


FIG. 5

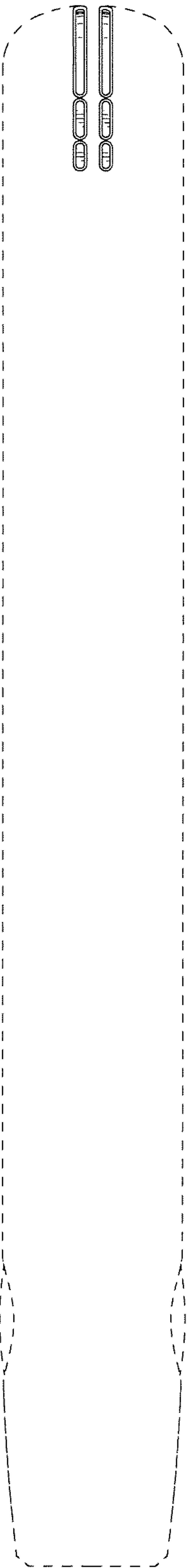


FIG. 6



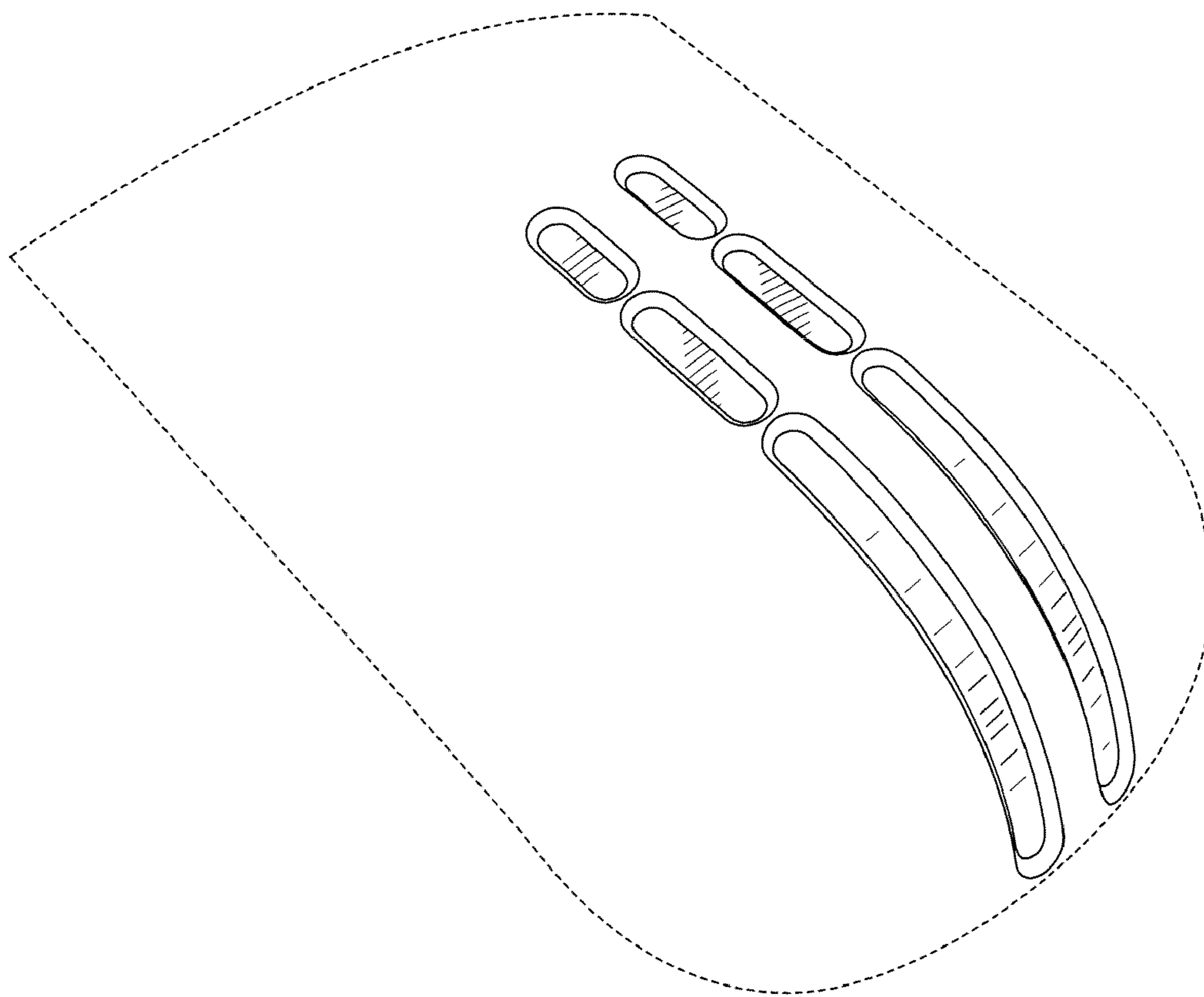


FIG. 7

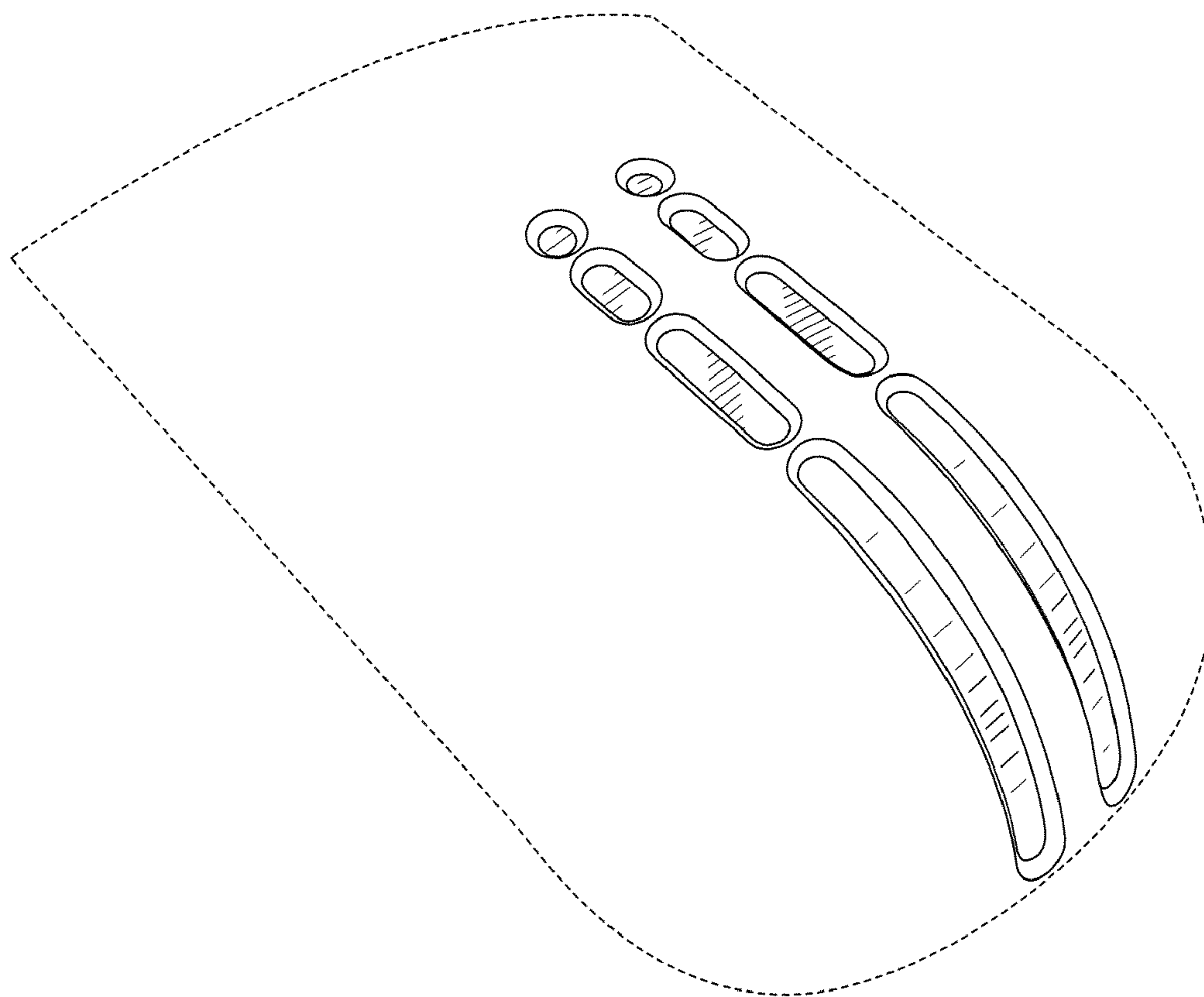
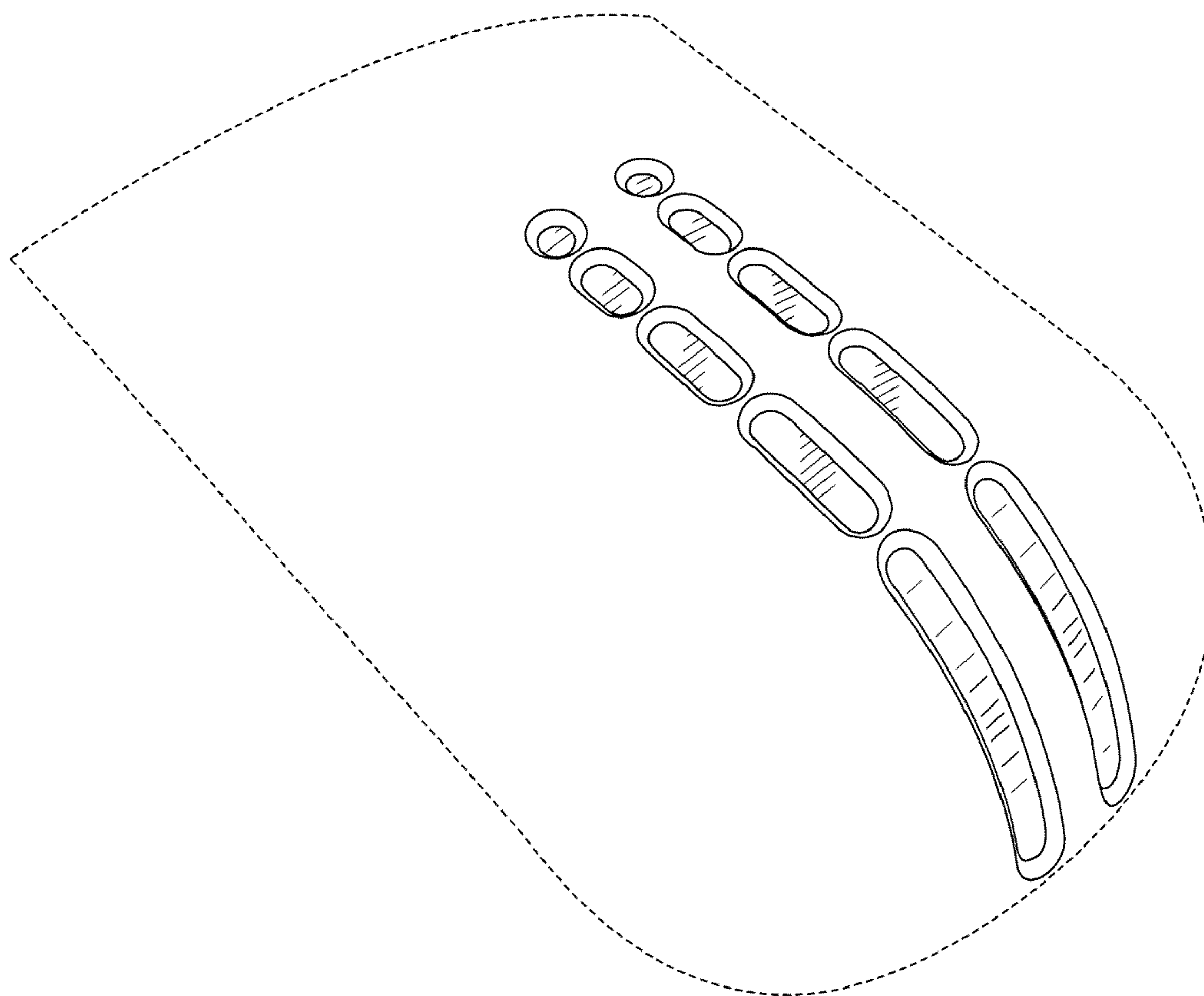
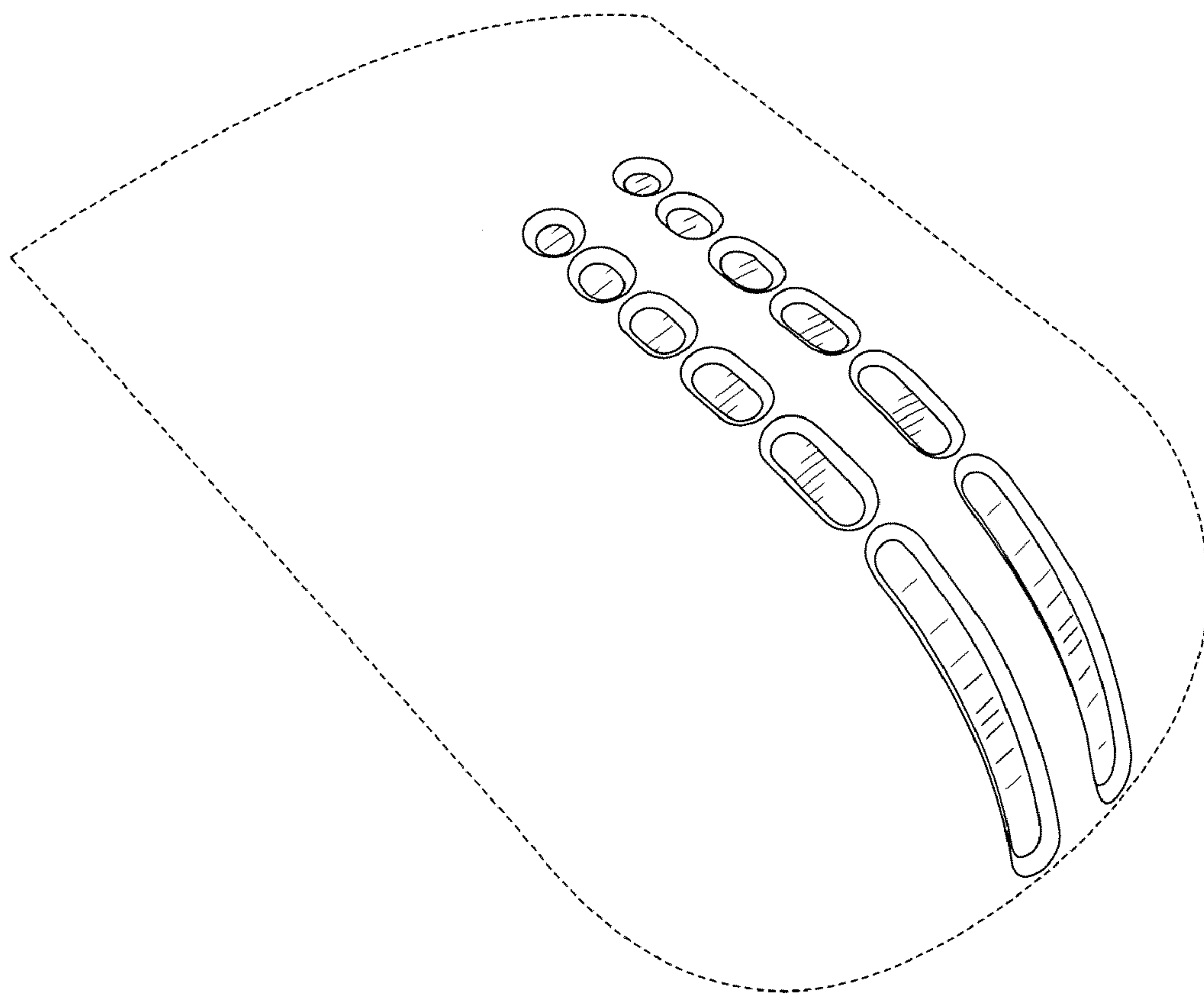


FIG. 8

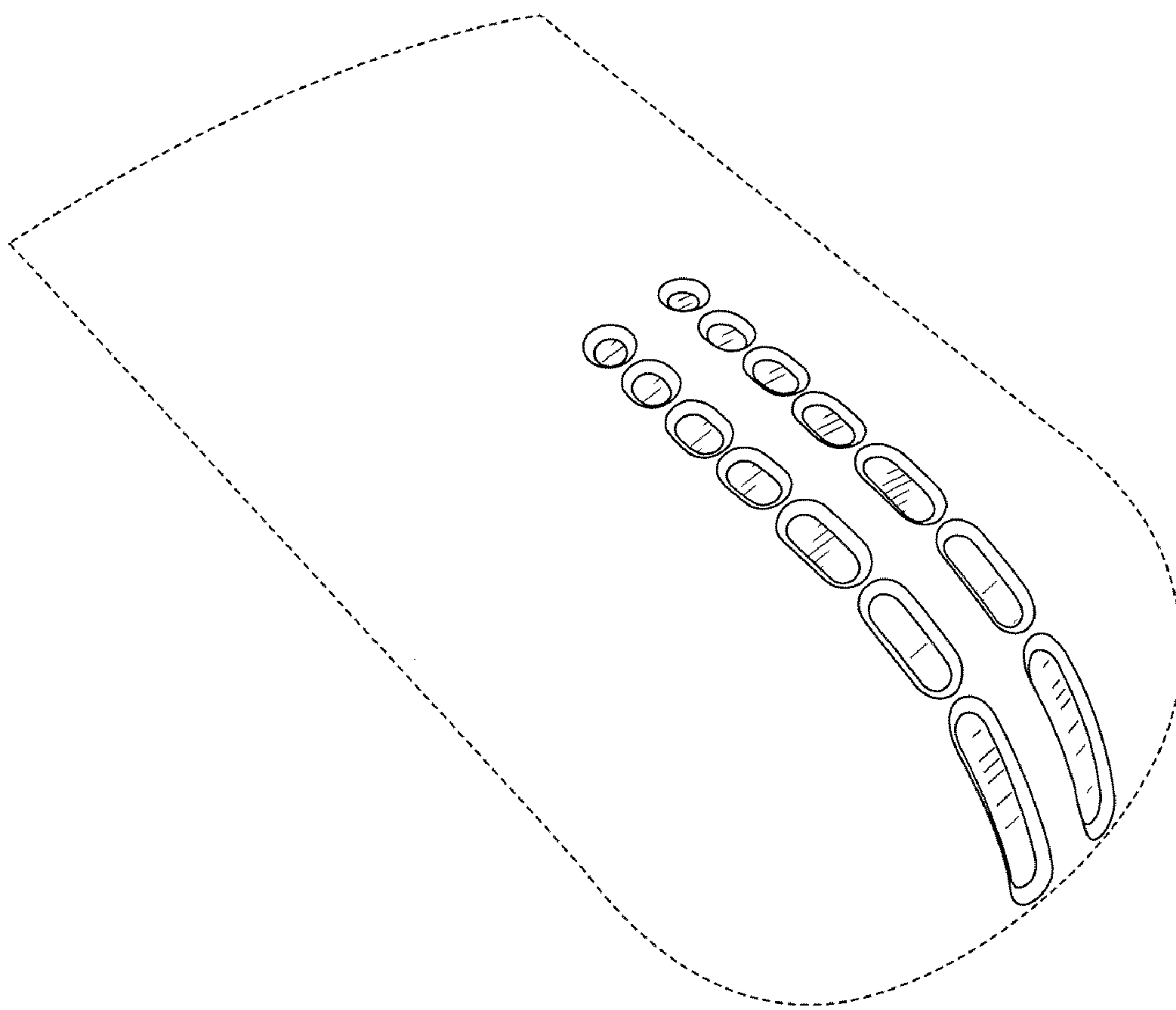


**FIG. 9**



**FIG. 10**





**FIG. 11**

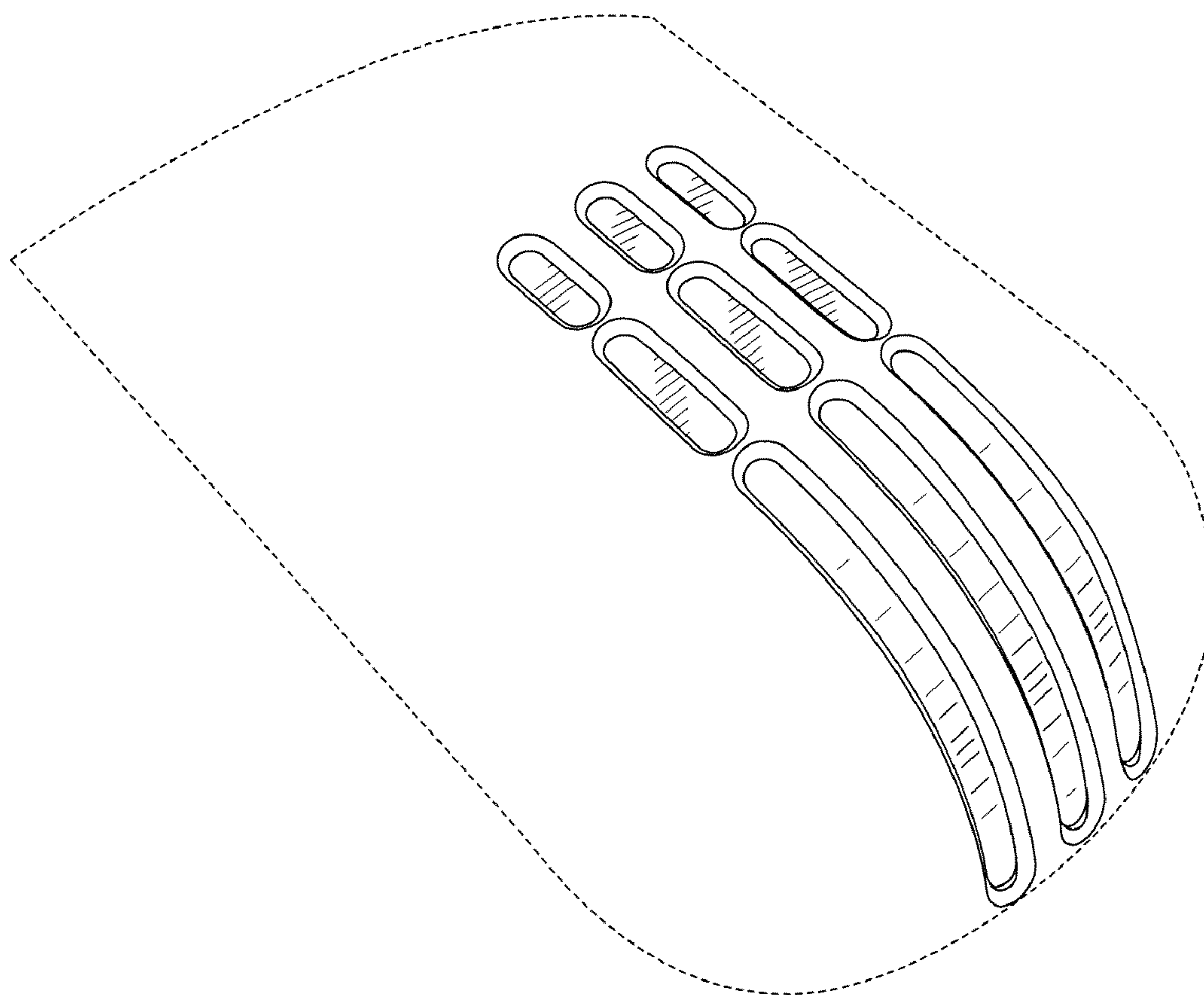
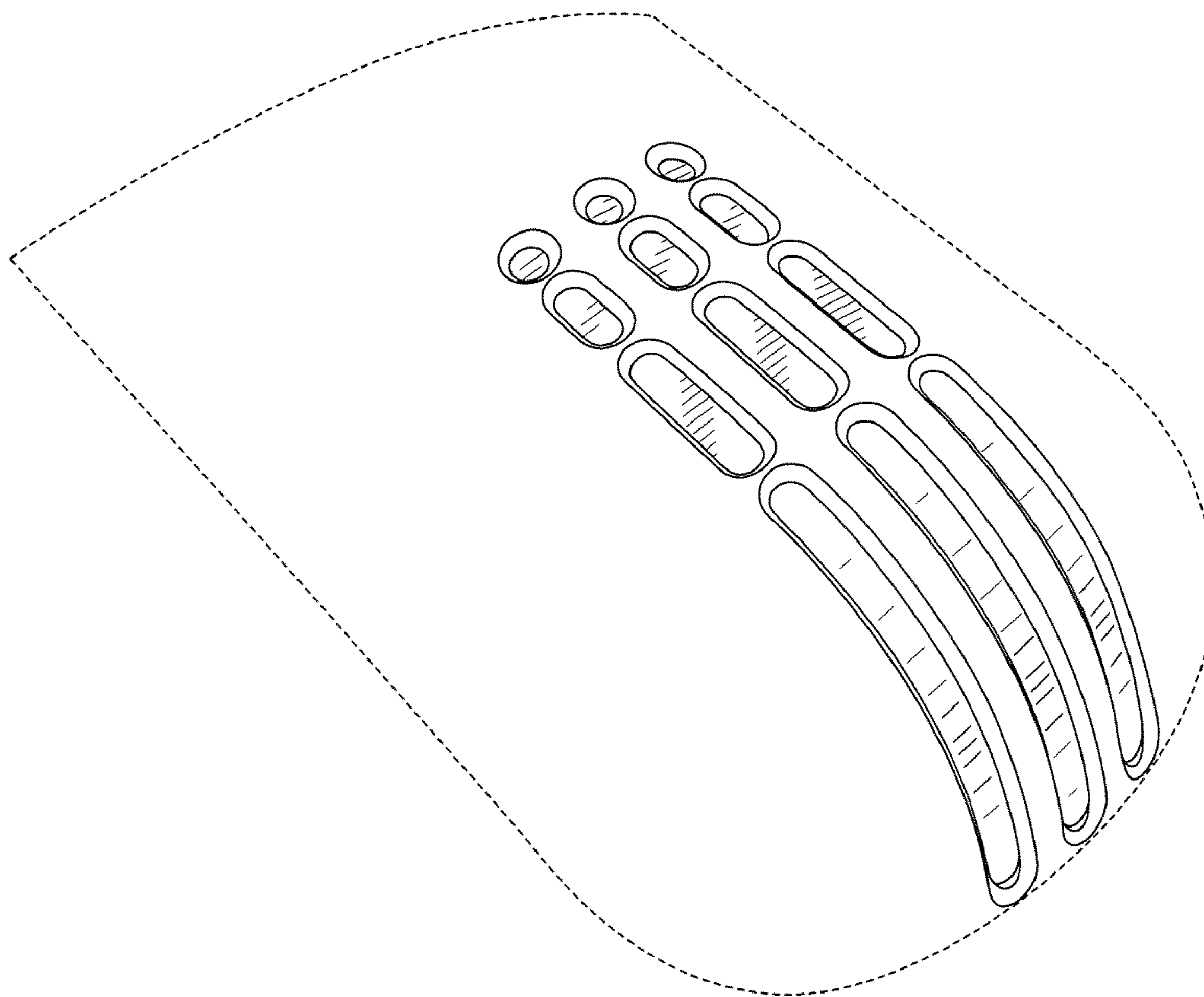
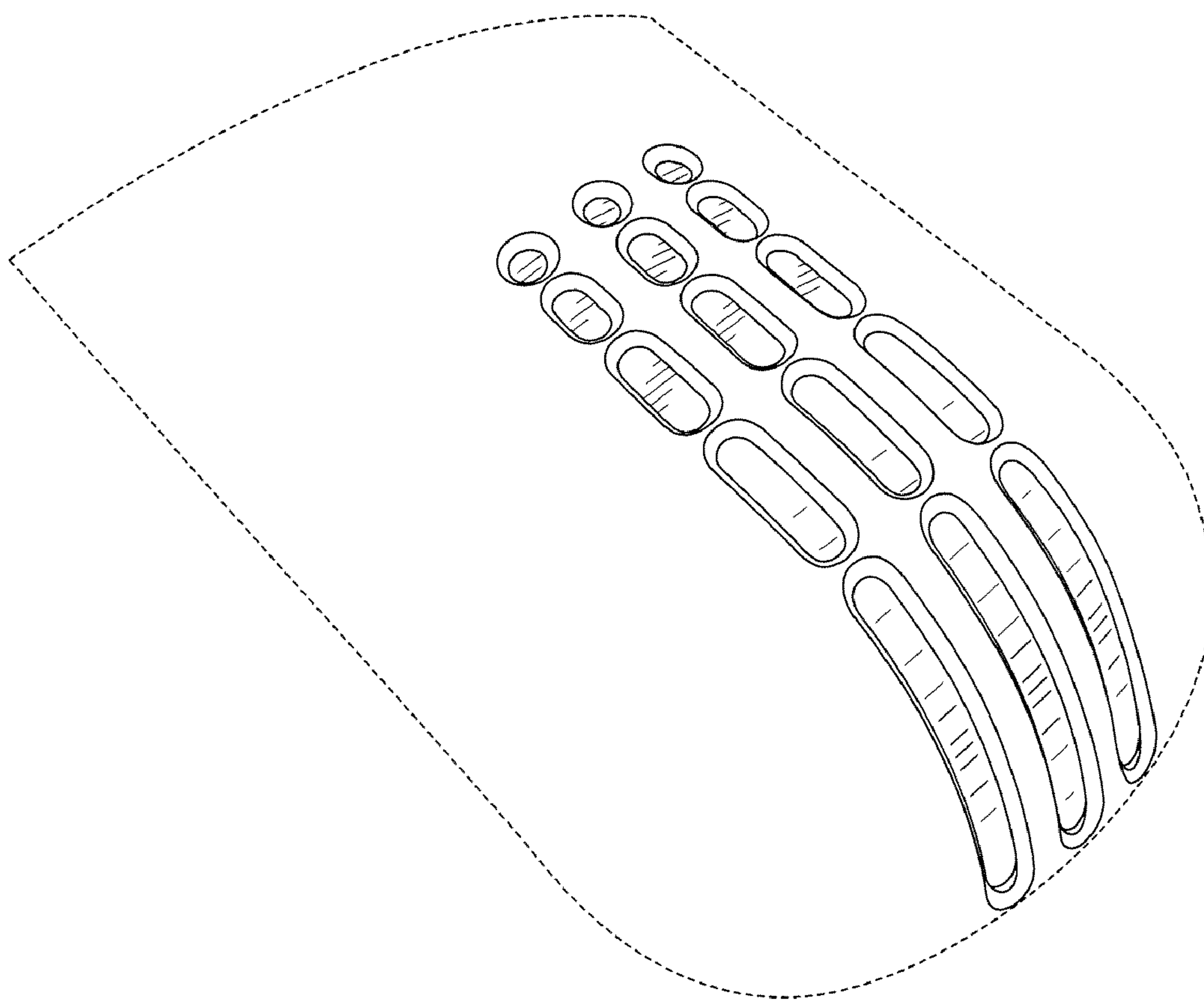


FIG. 12



**FIG. 13**



**FIG. 14**

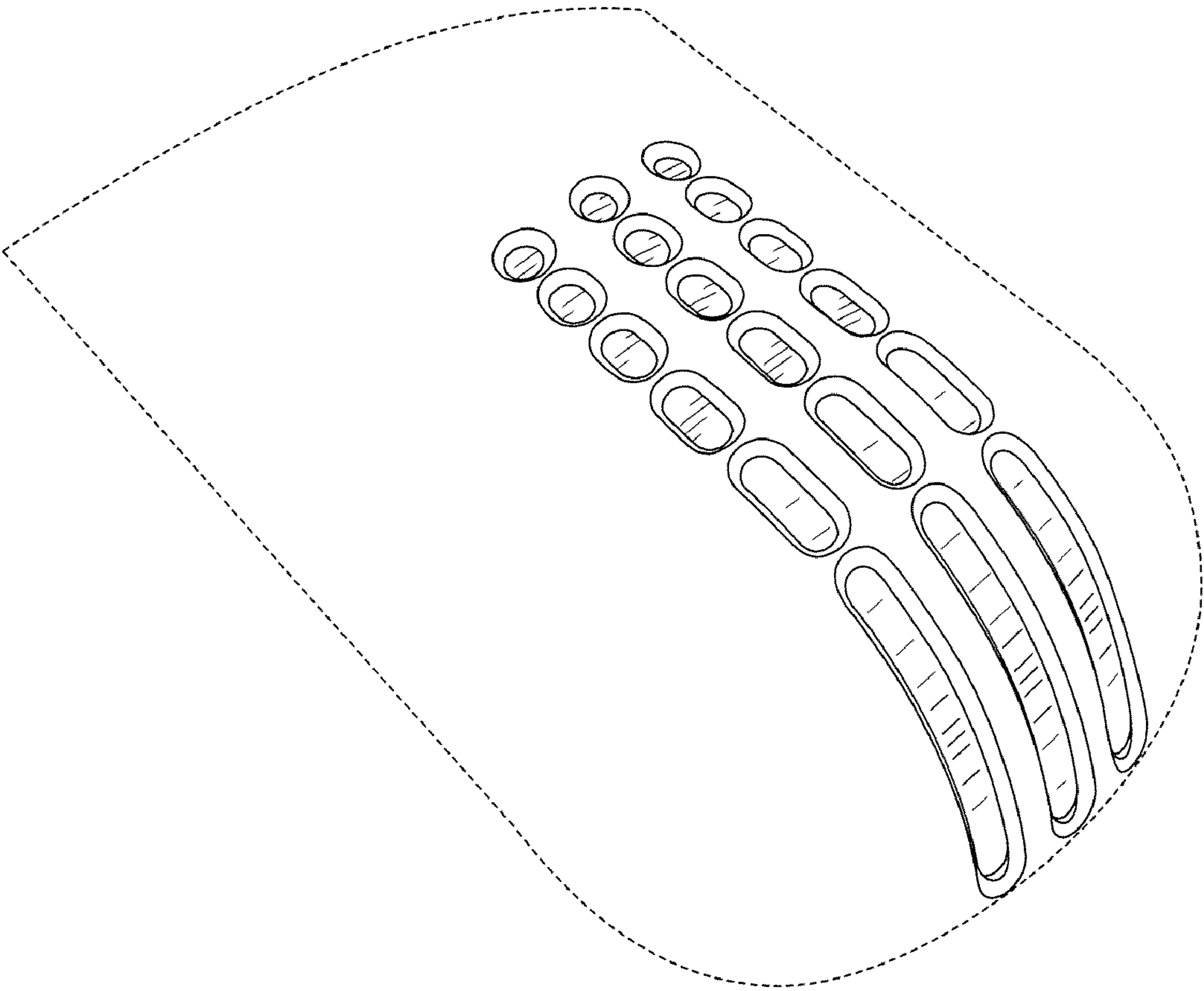


FIG. 15



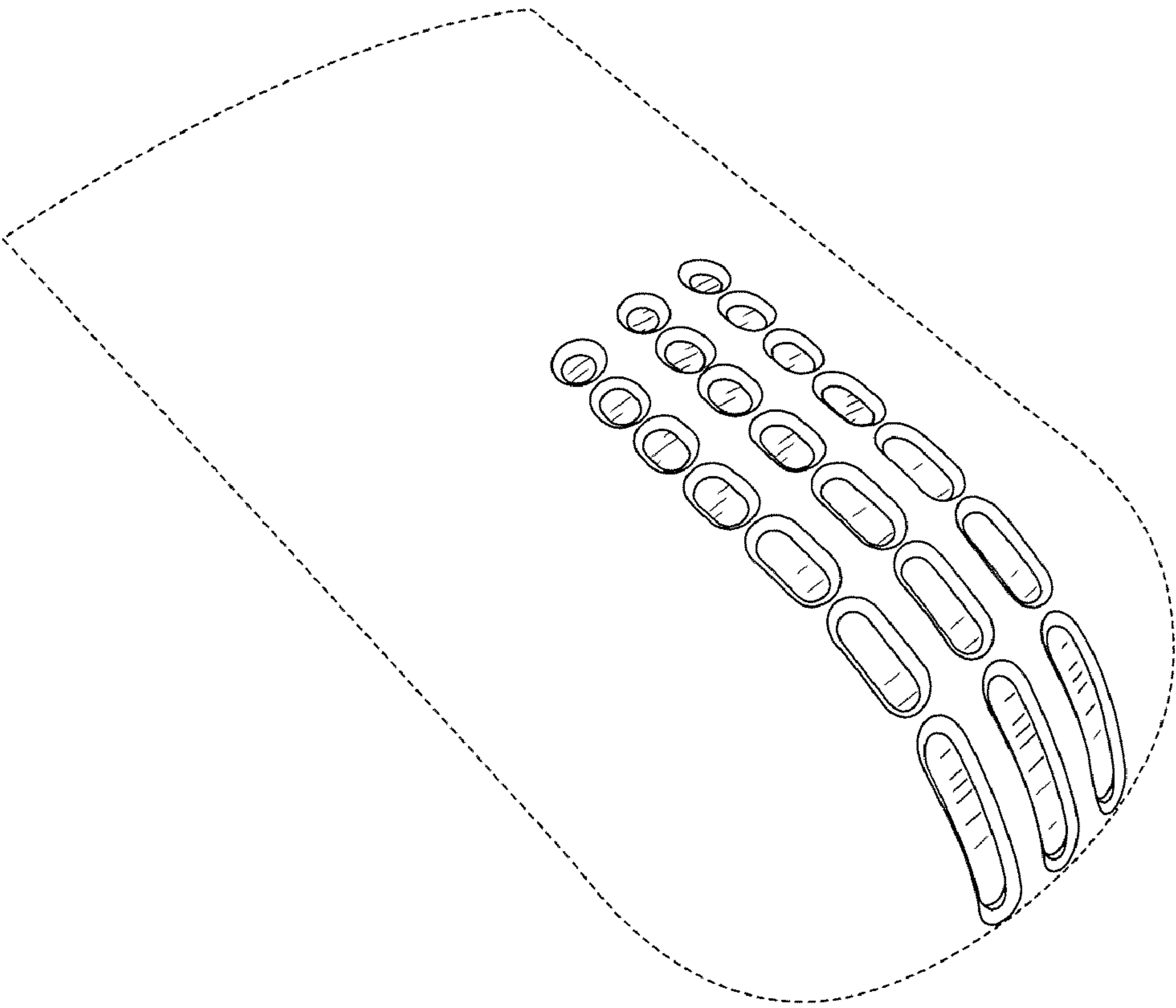
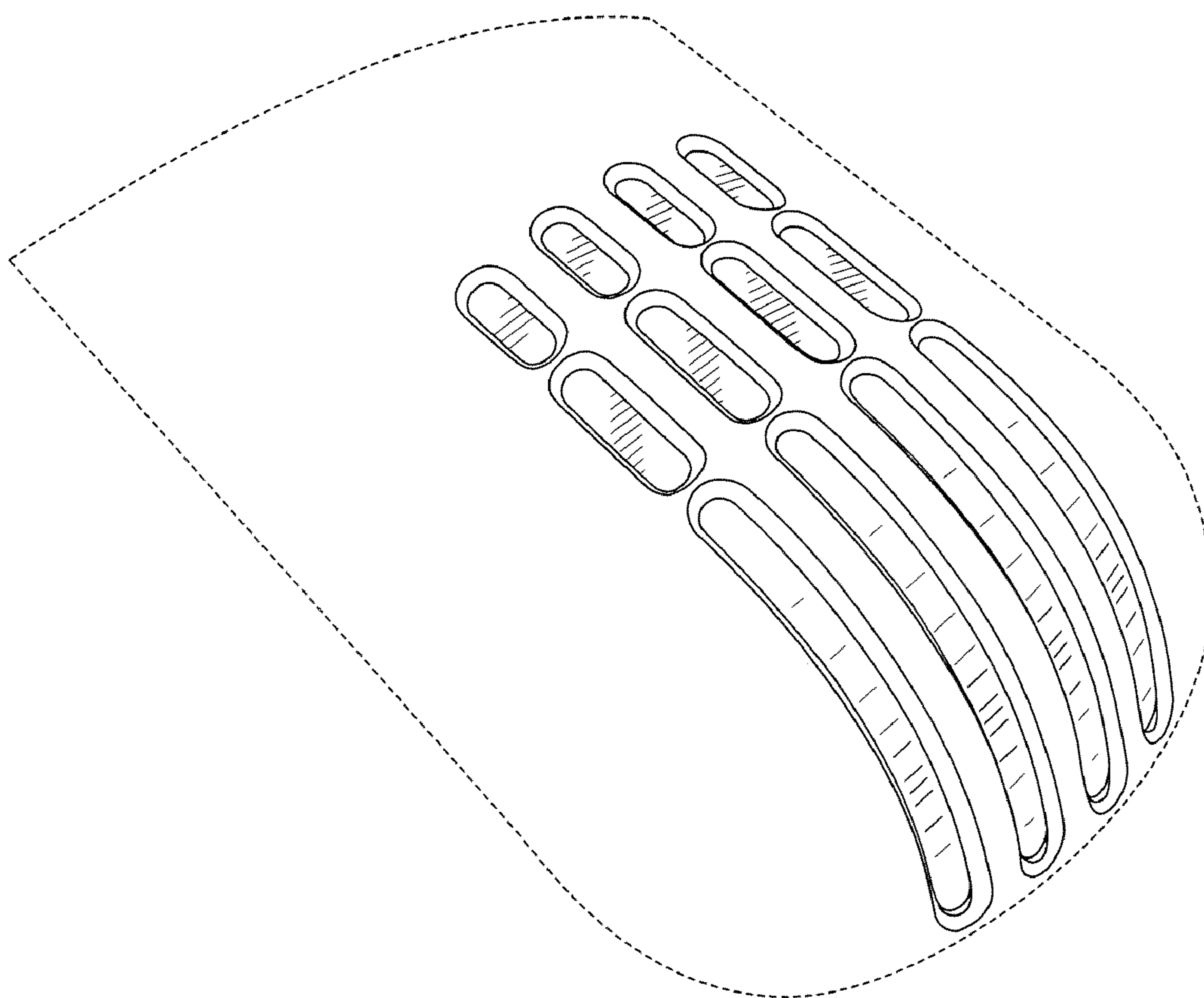
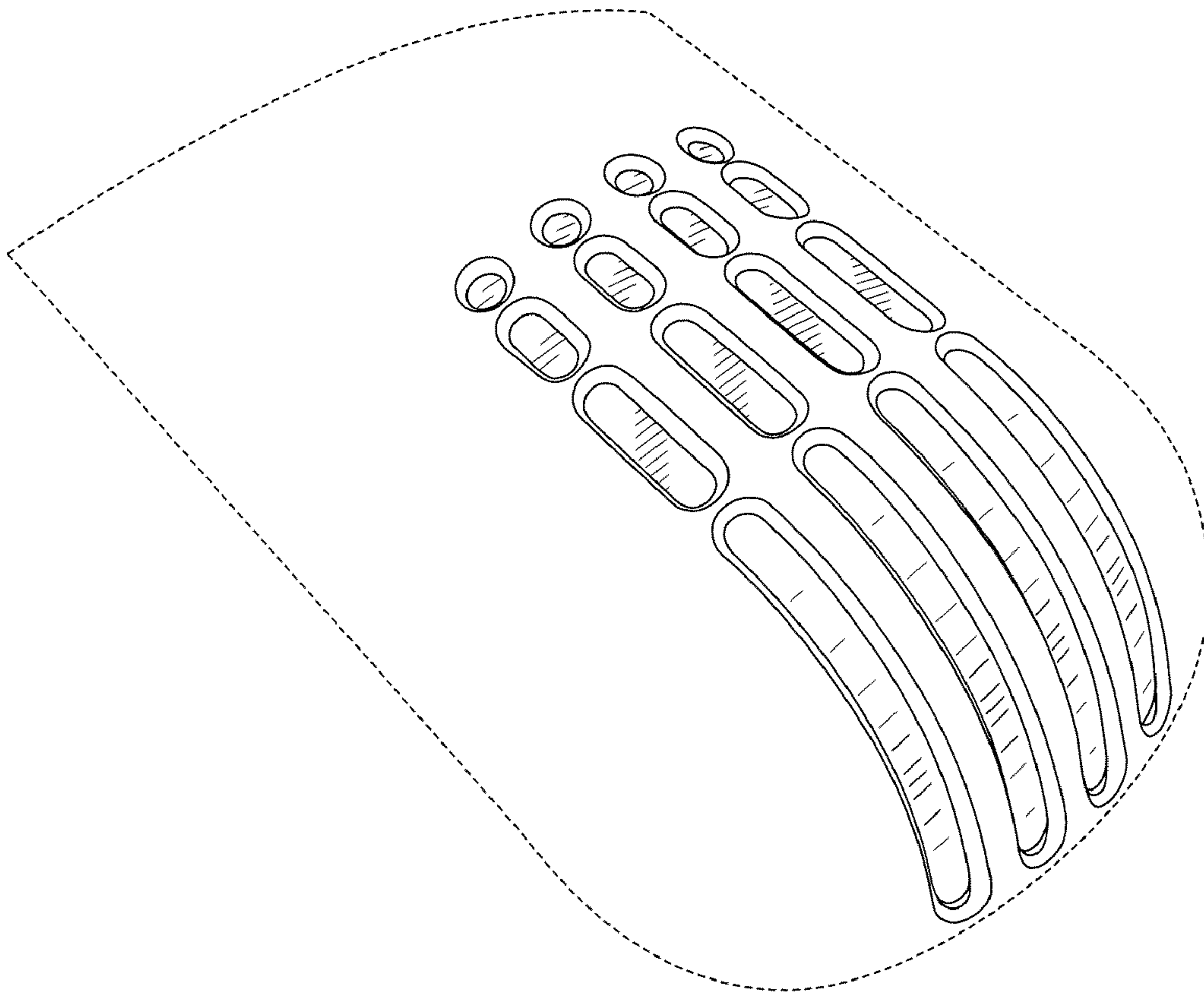


FIG. 16



**FIG. 17**



**FIG. 18**

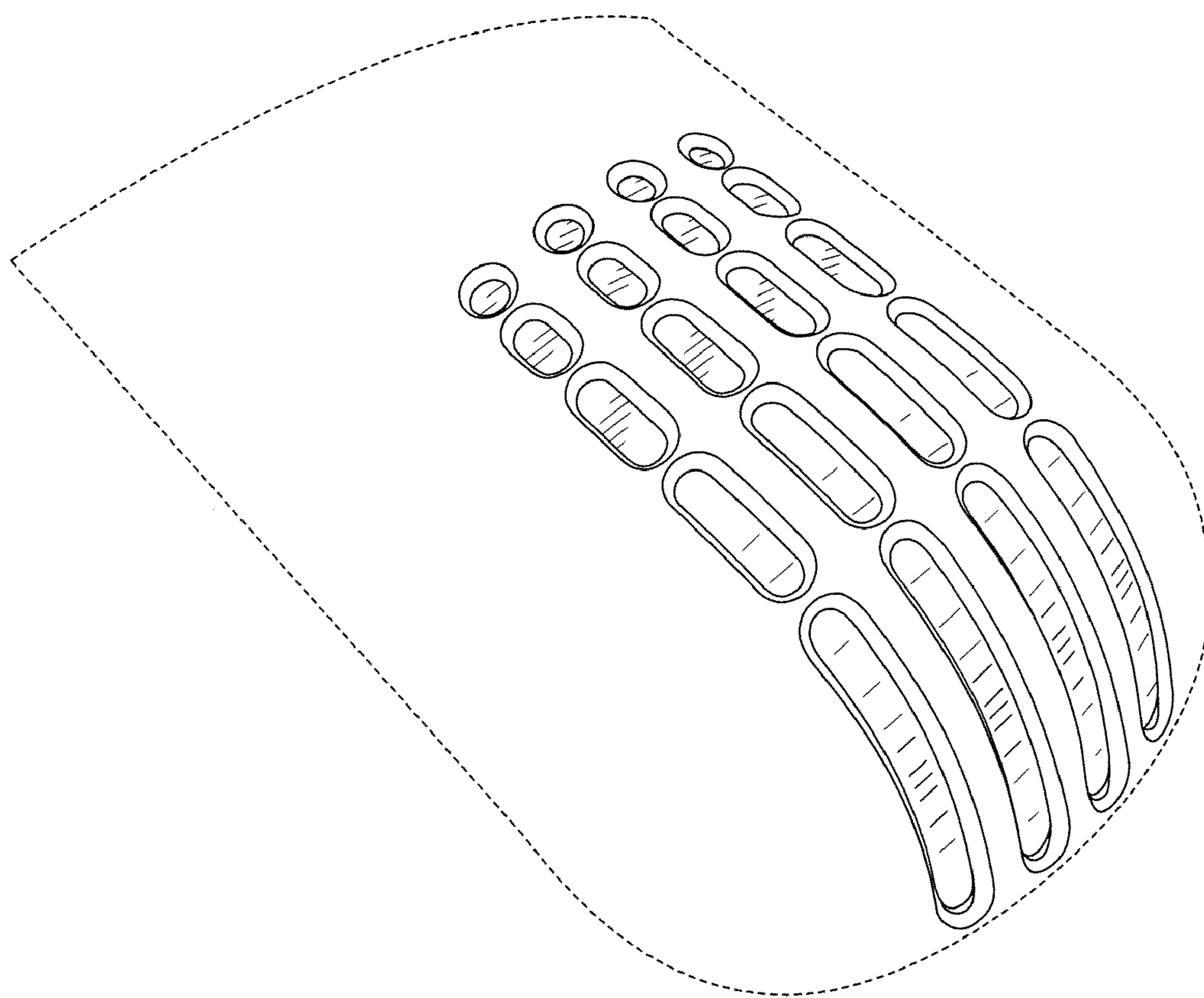


FIG. 19

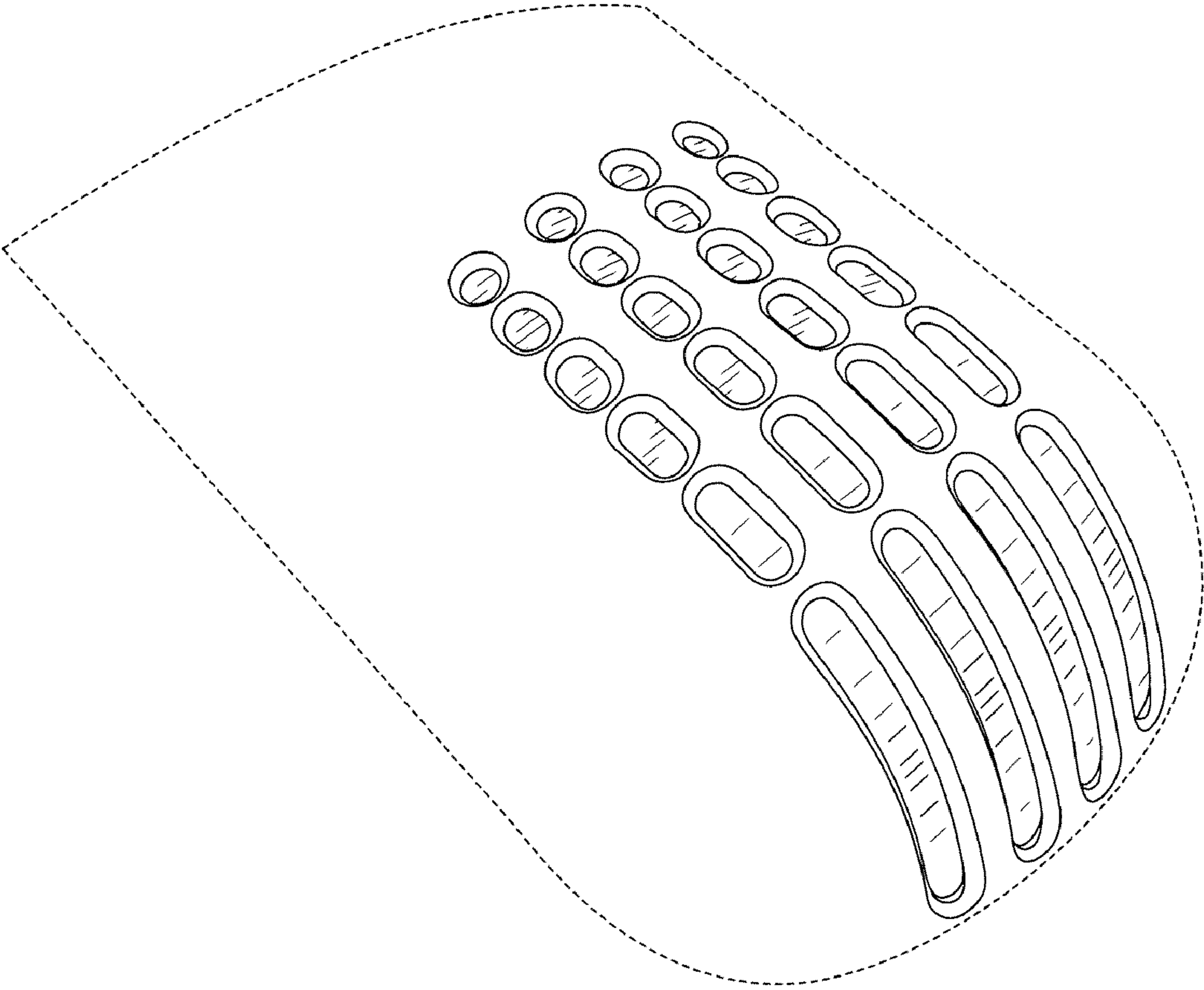
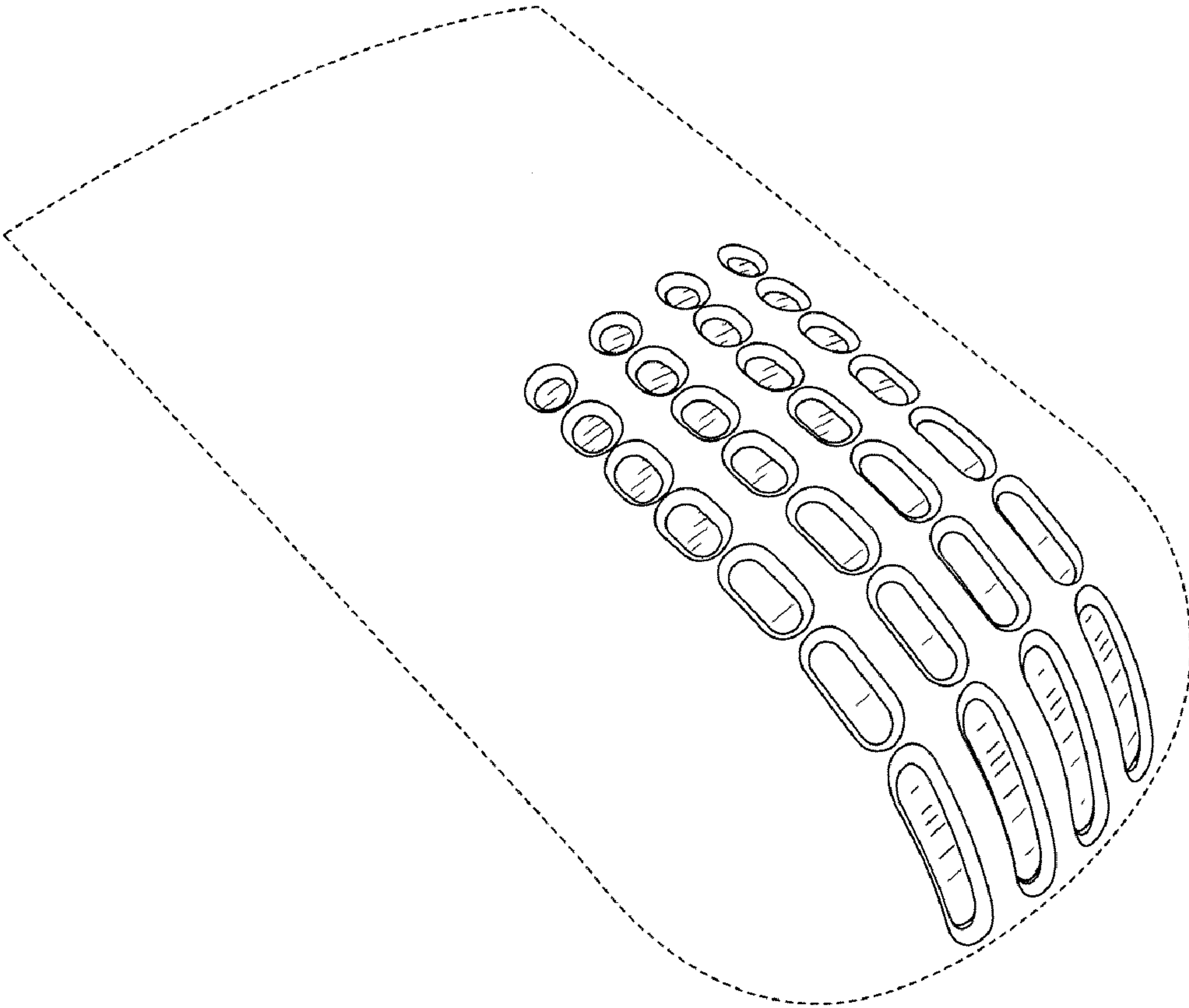


FIG. 20





**FIG. 21**

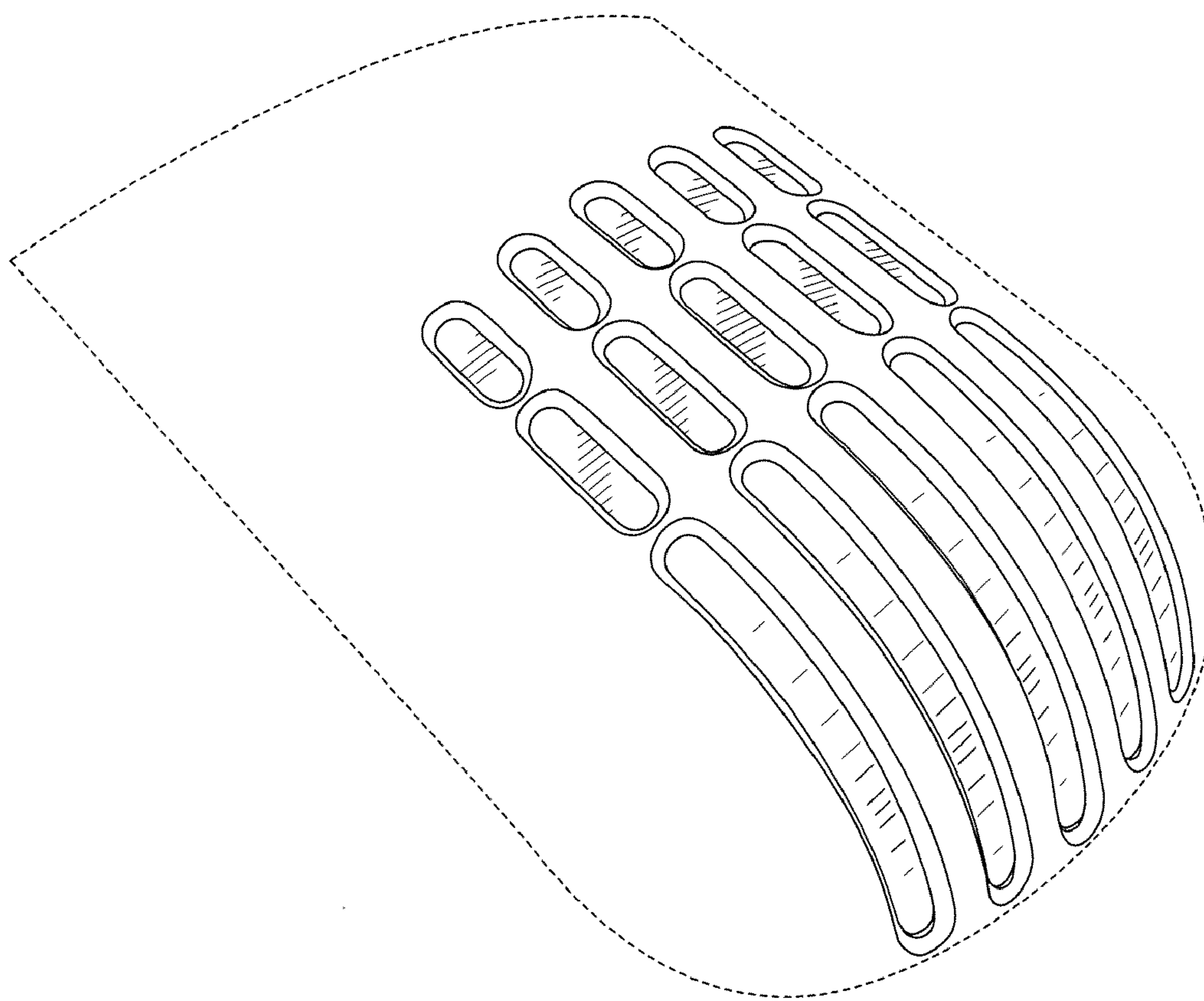


FIG. 22

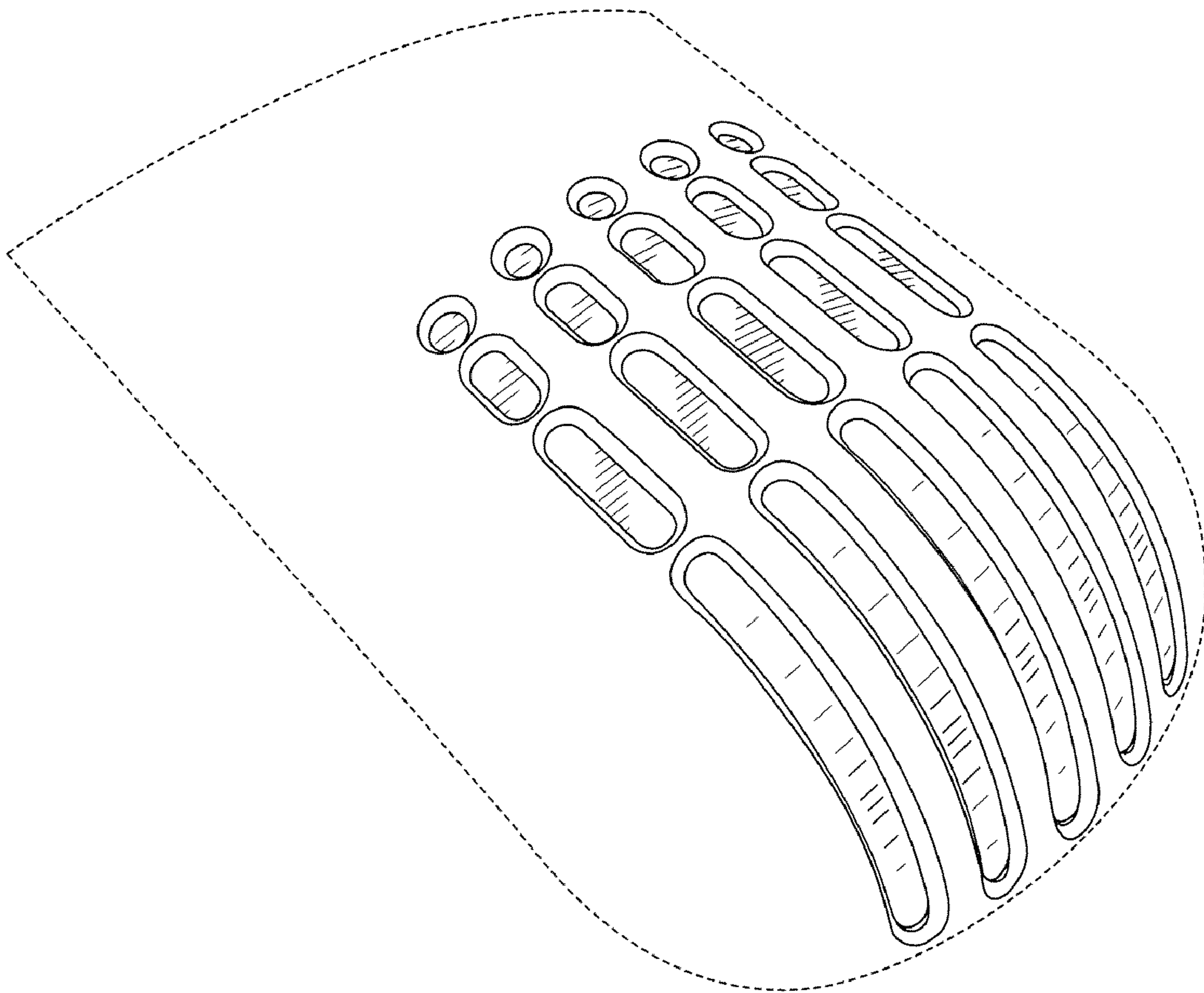


FIG. 23

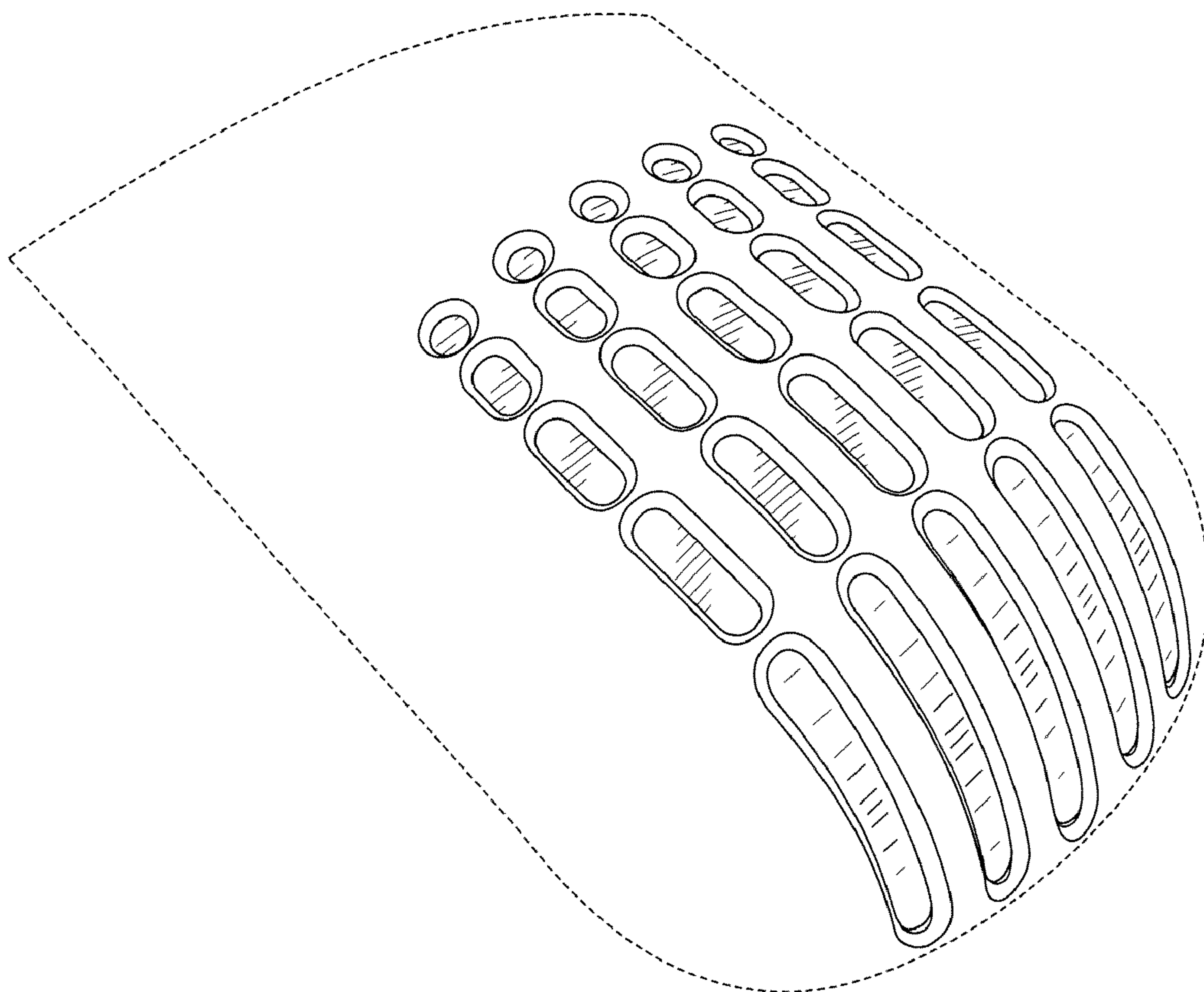
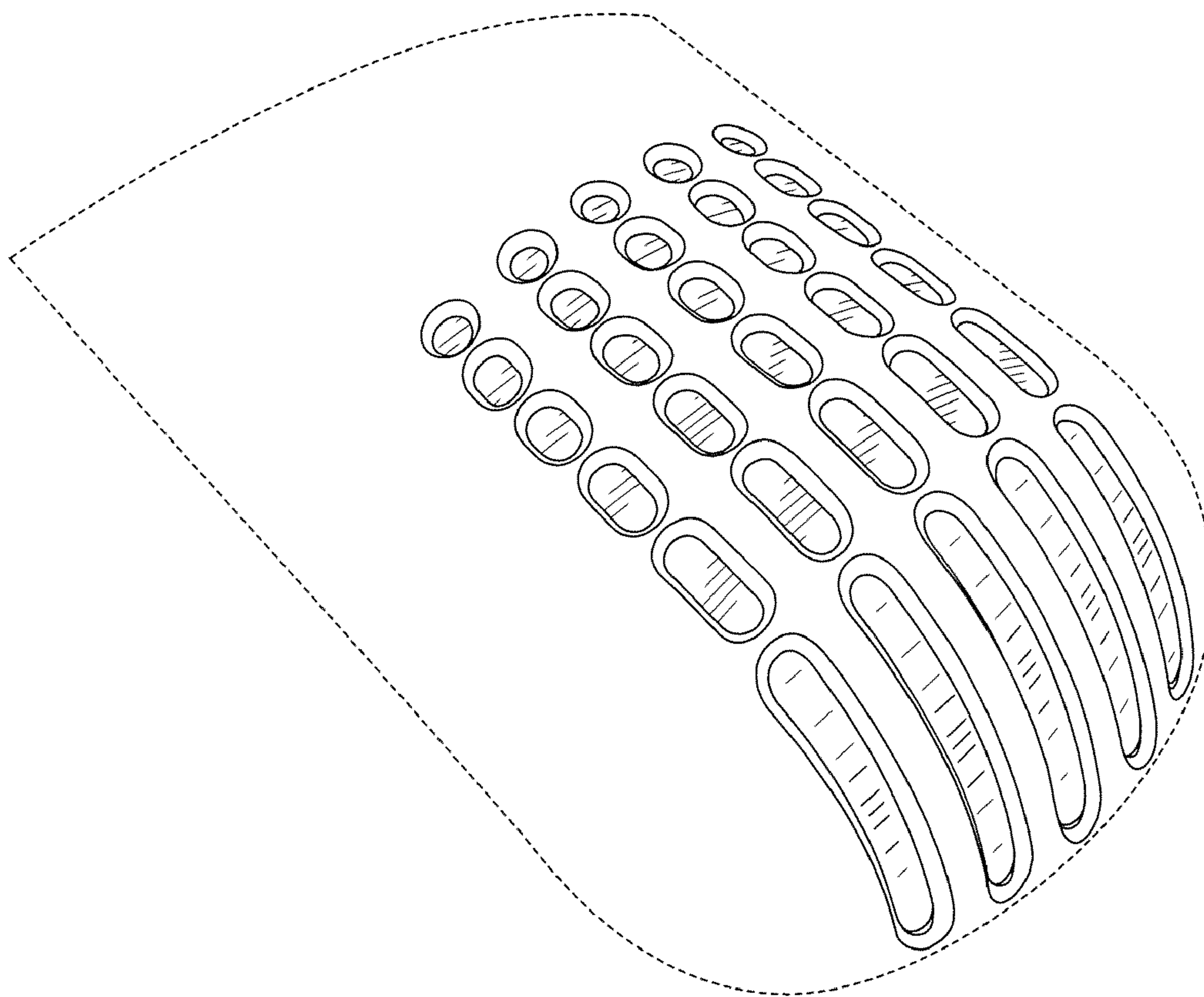


FIG. 24



**FIG. 25**



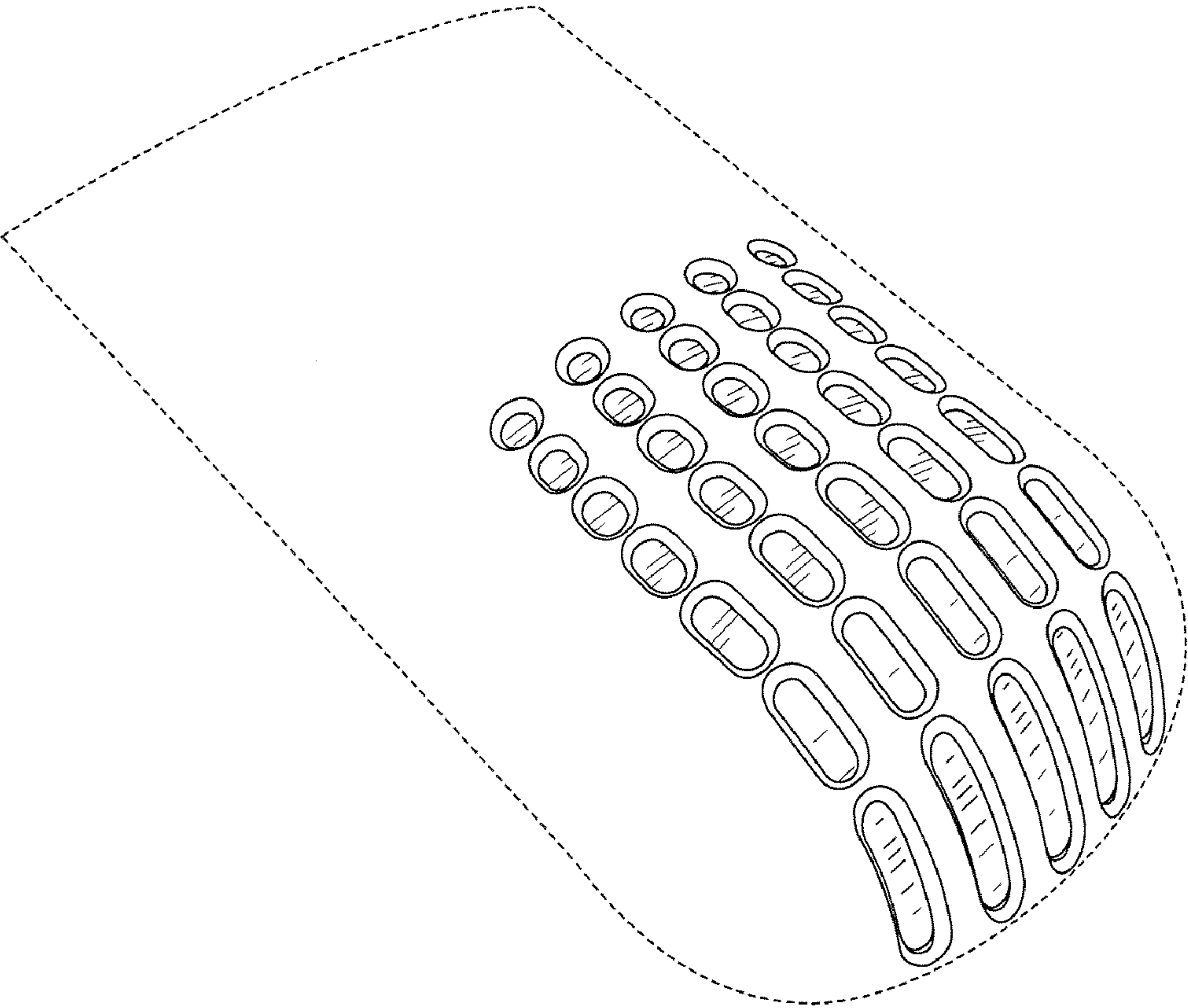
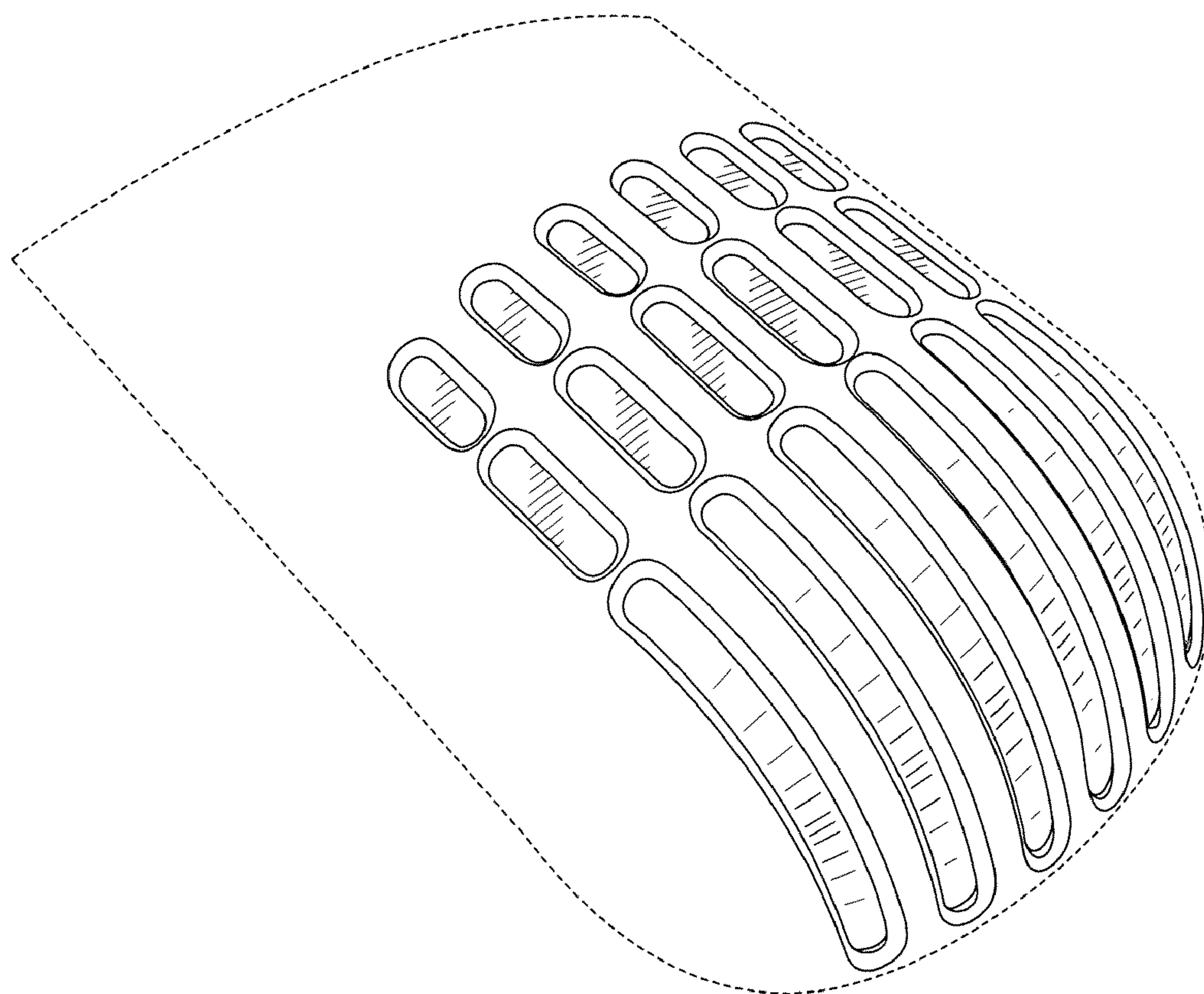


FIG. 26



**FIG. 27**

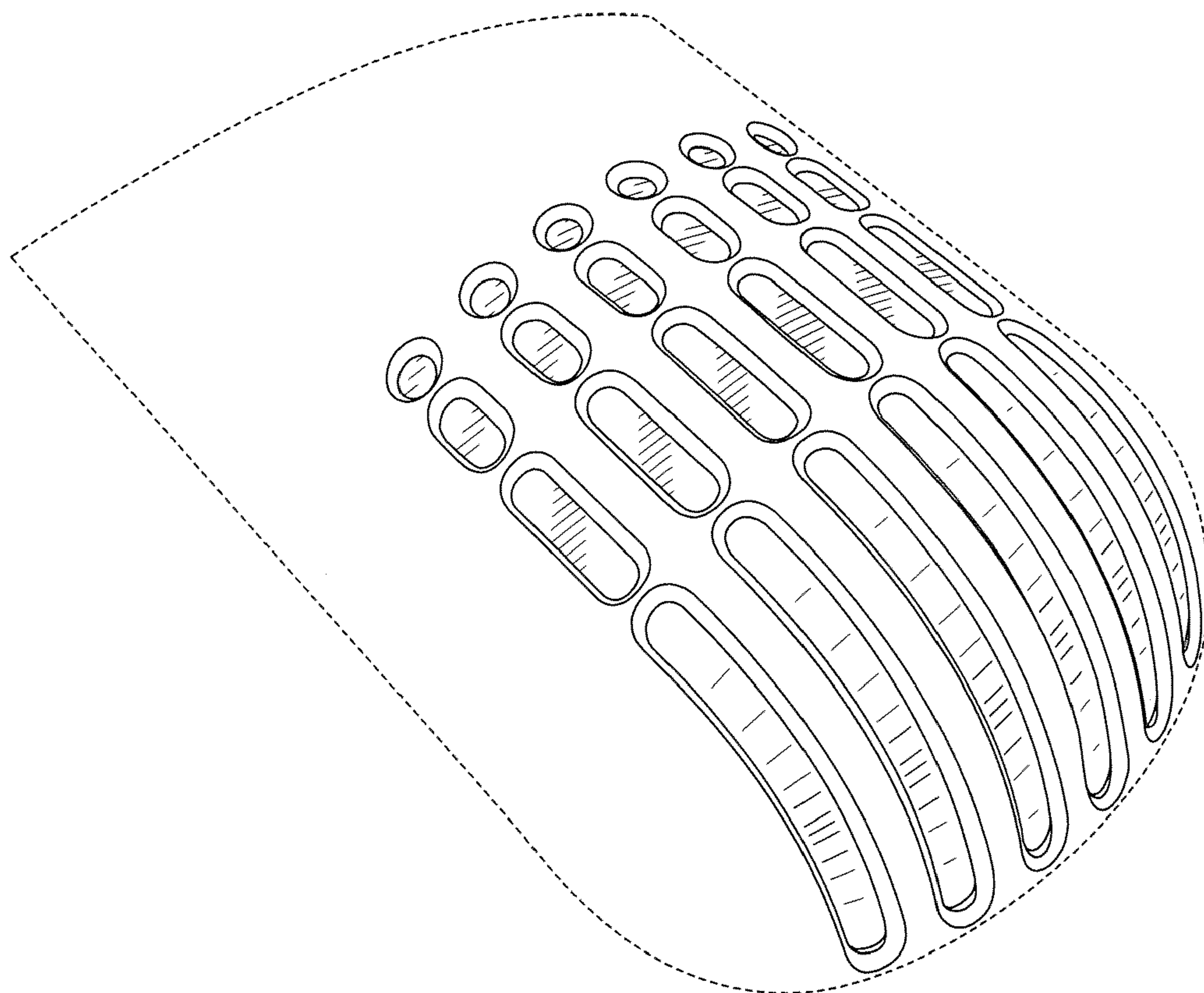
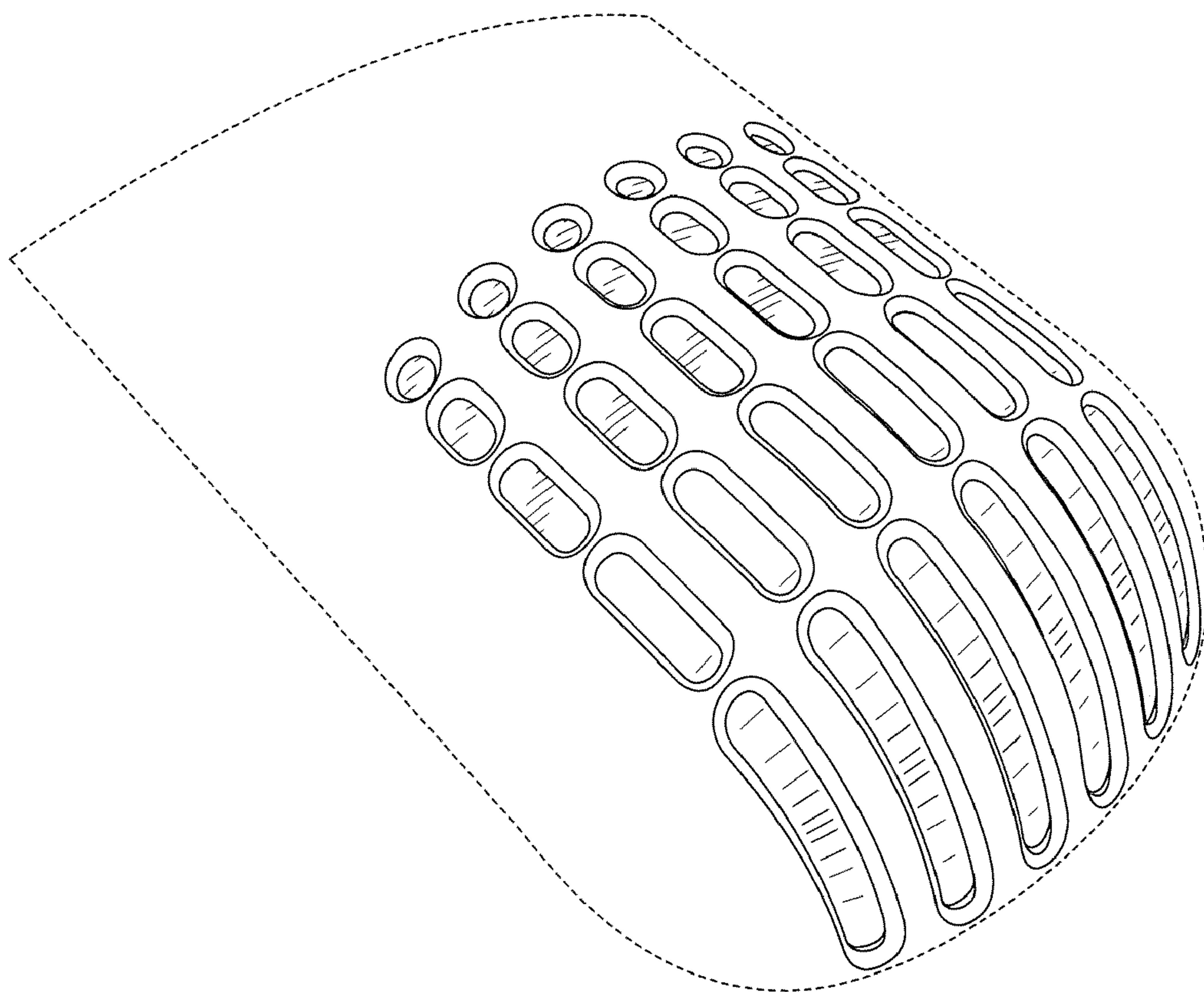
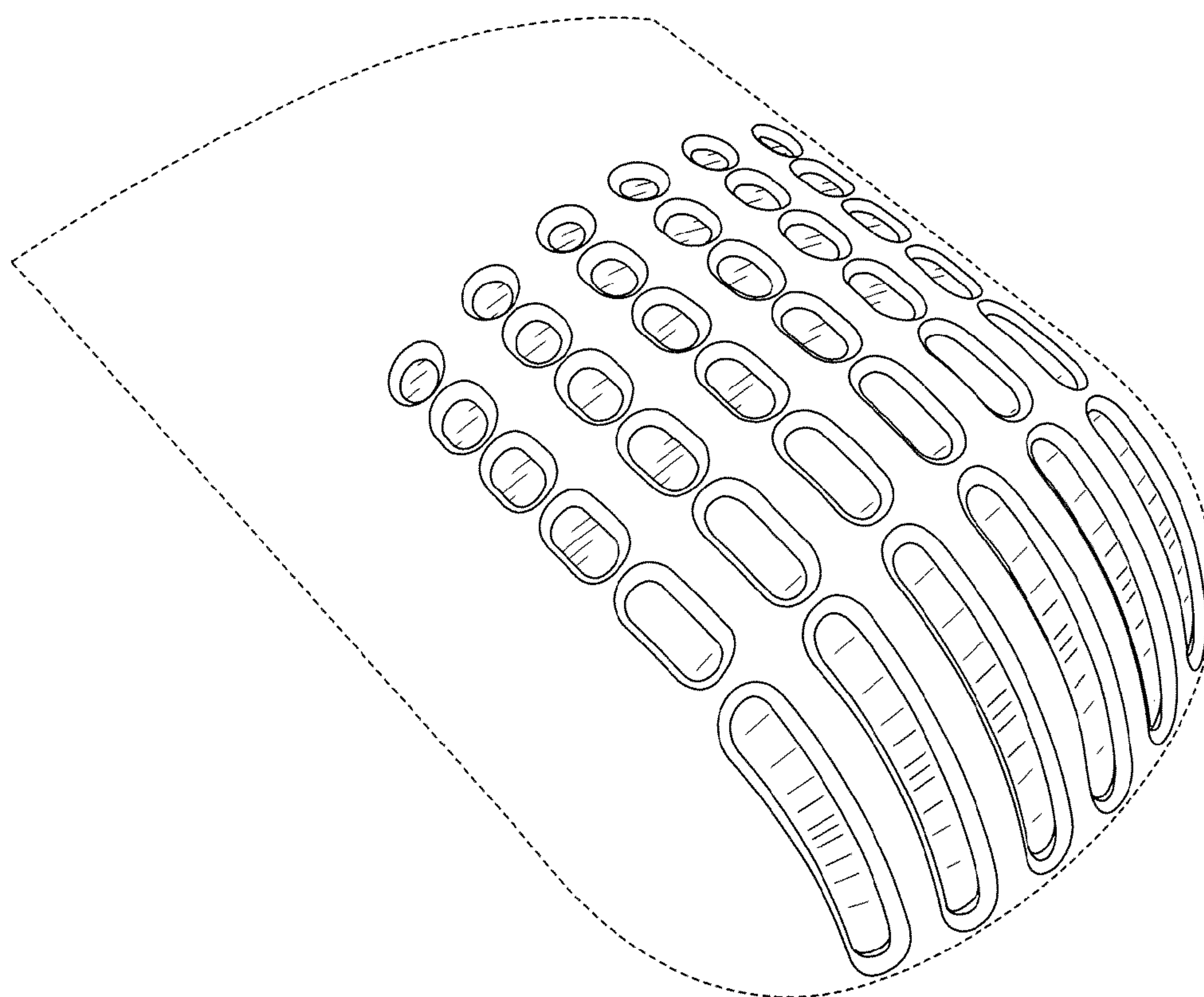


FIG. 28



**FIG. 29**



**FIG. 30**



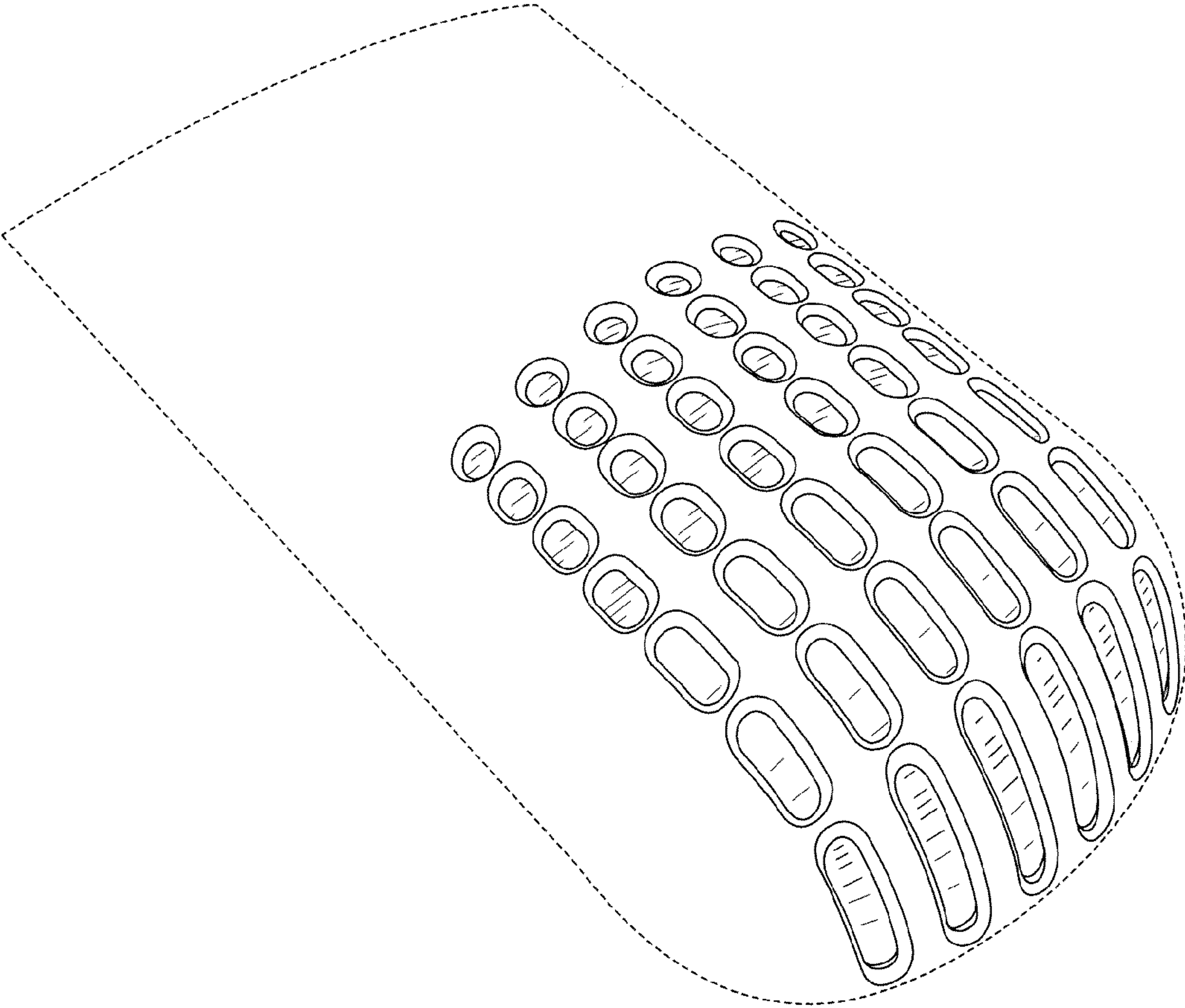
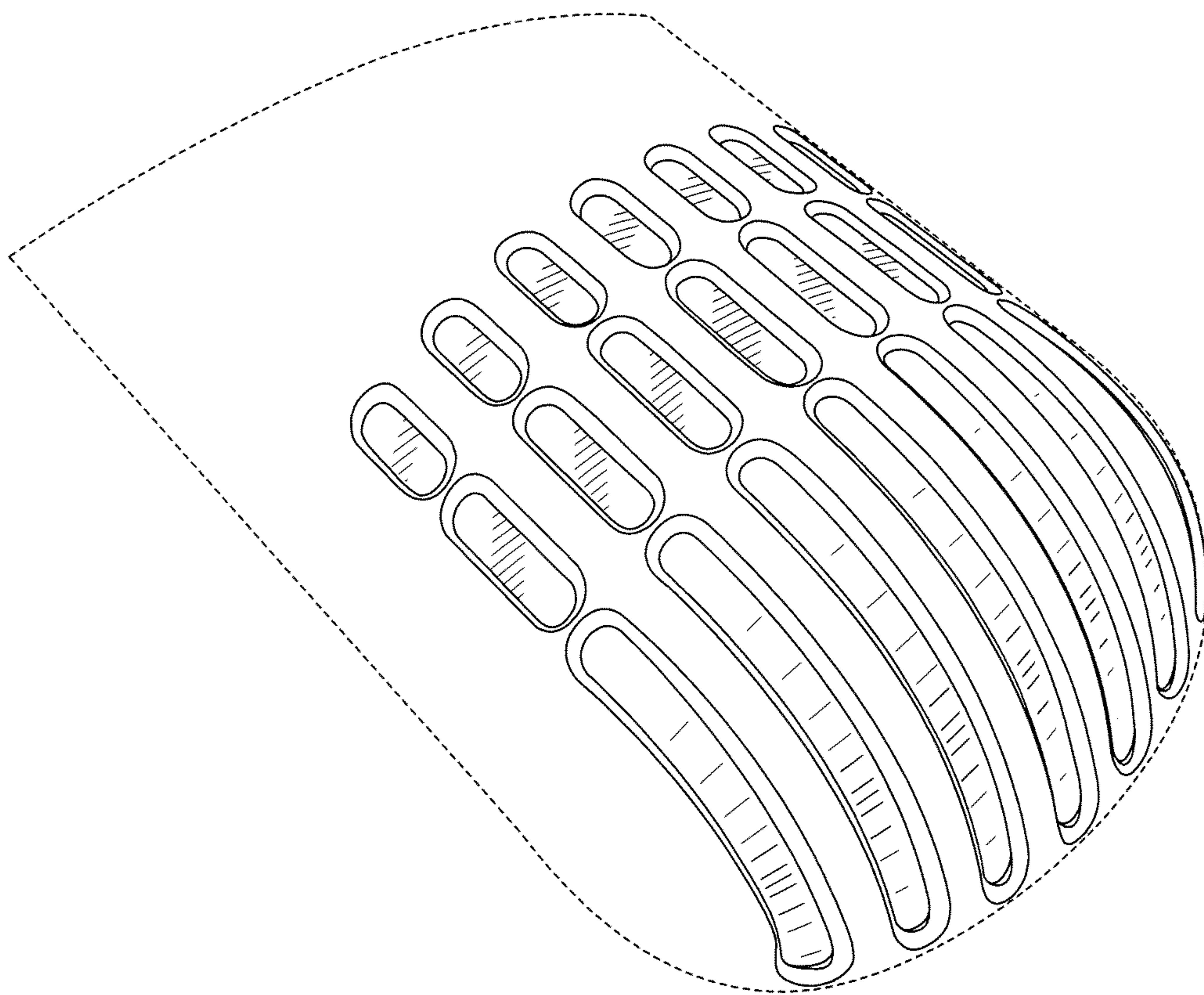
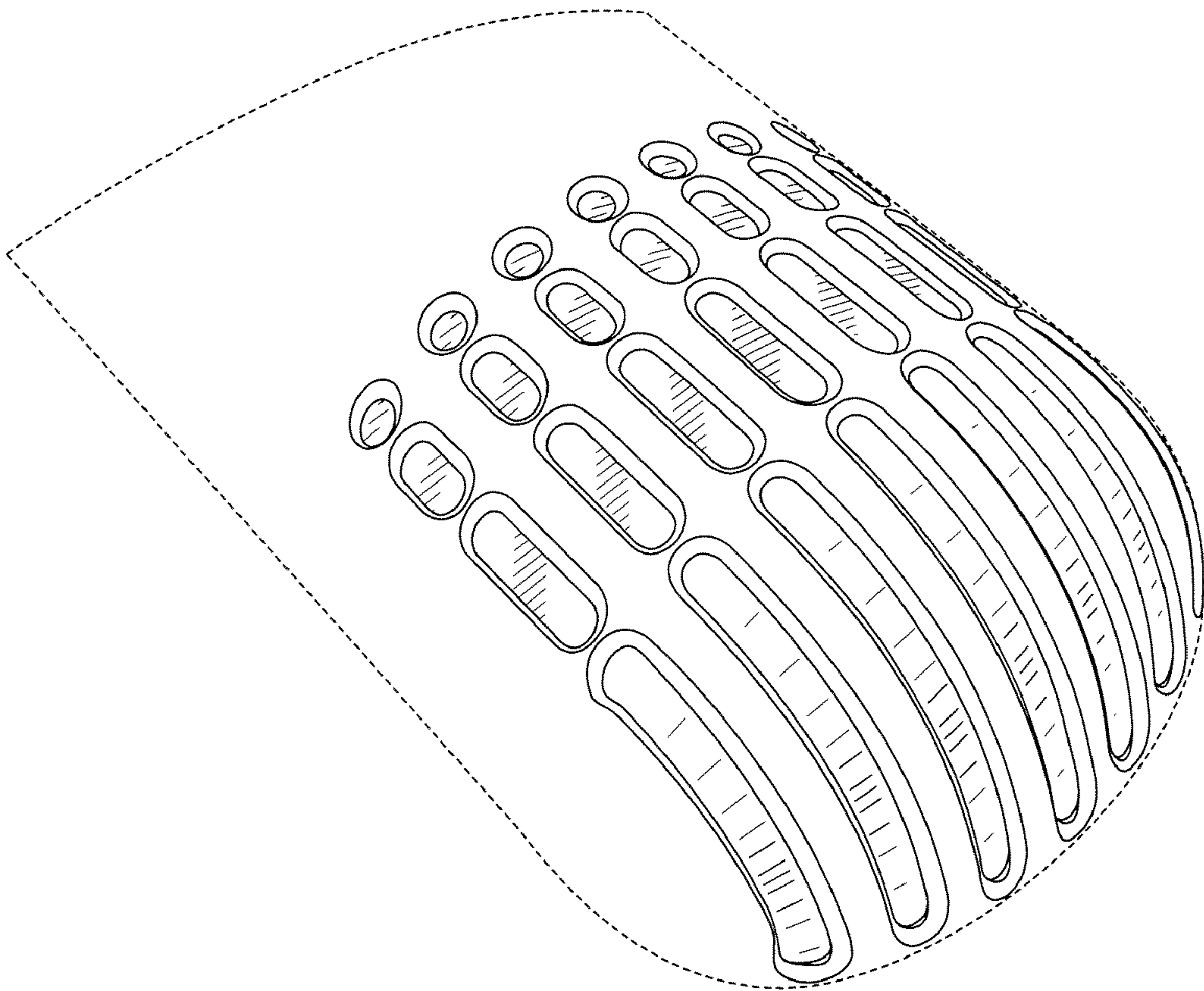


FIG. 31



**FIG. 32**



**FIG. 33**

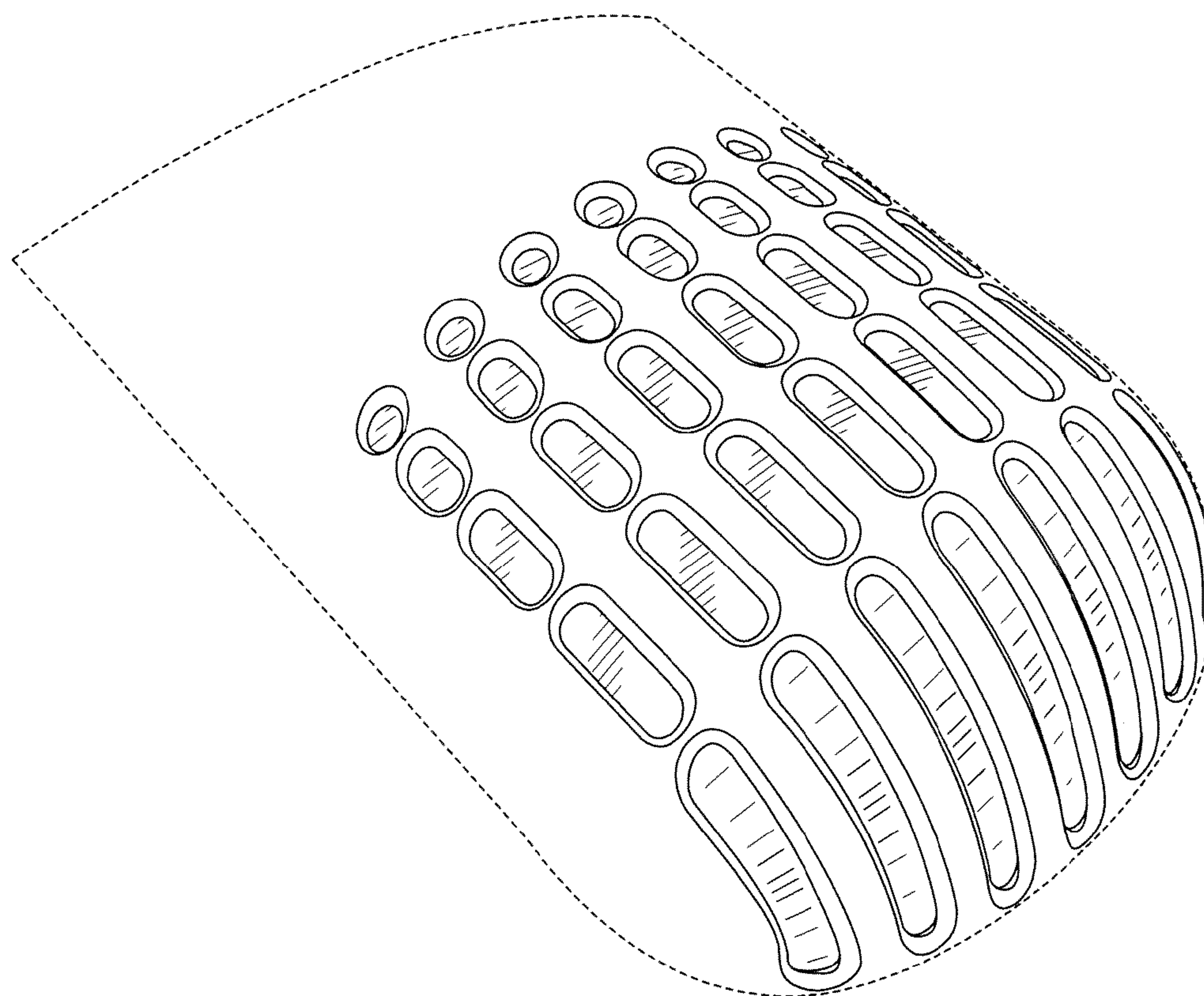
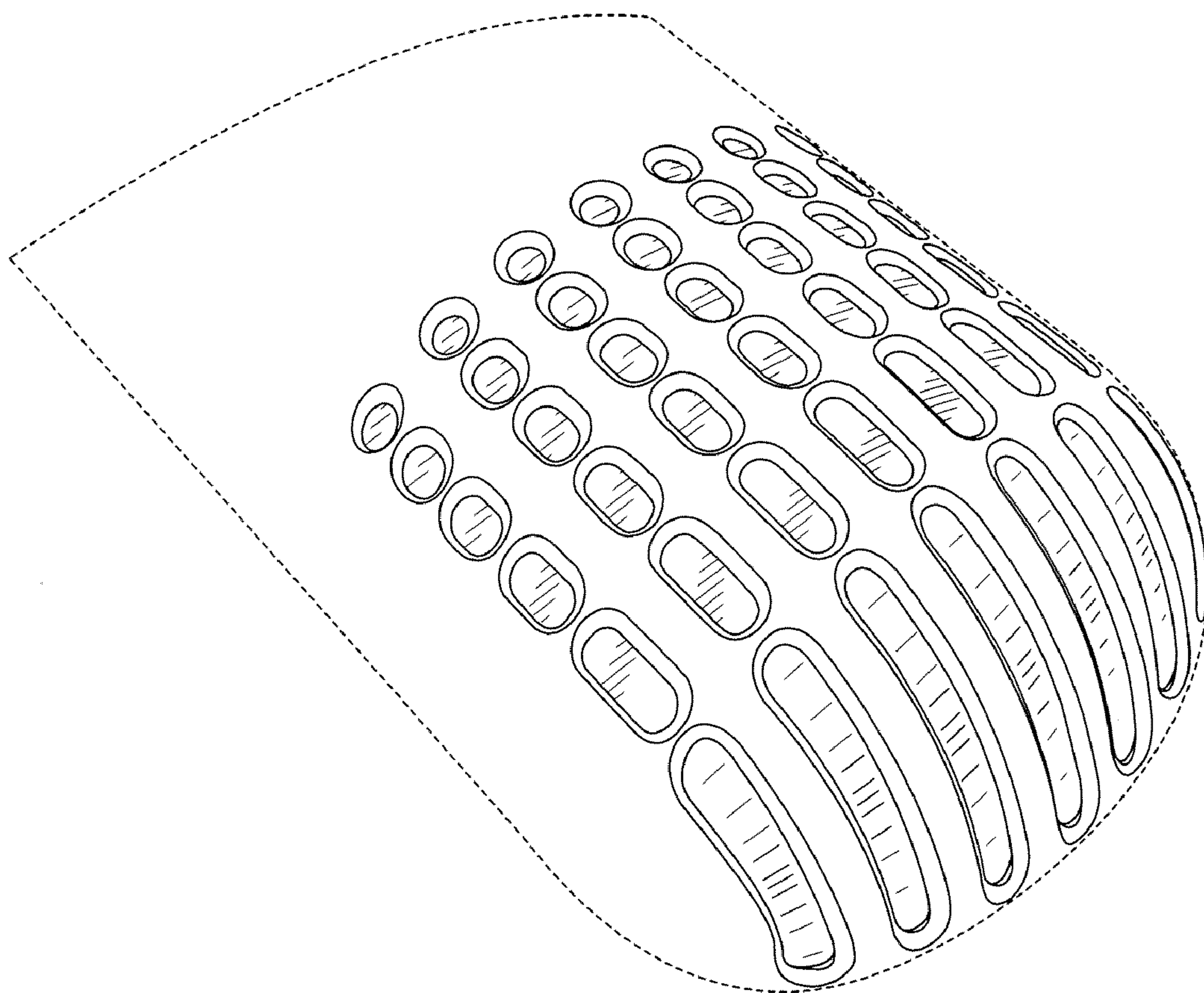


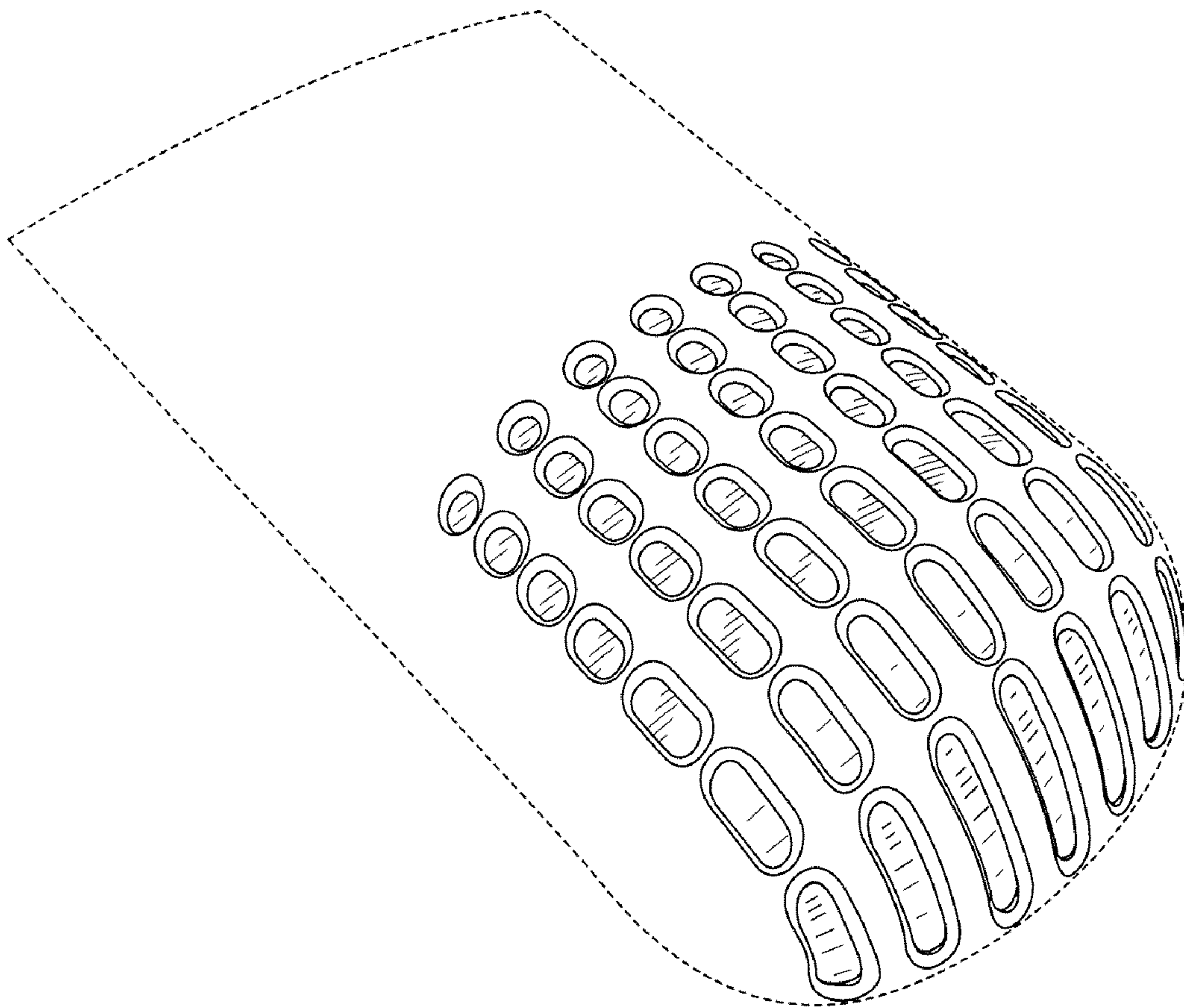
FIG. 34





**FIG. 35**





**FIG. 36**