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

(10) **Patent No.:** **US D1,069,158 S**

(45) **Date of Patent:** **\*\* Apr. 1, 2025**

(54) **CELL CULTURE BAG**

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

(21) Appl. No.: **29/891,312**

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**Related U.S. Application Data**

(62) Division of application No. 29/778,203, filed on Apr. 12, 2021, now Pat. No. Des. 1,008,486.

(30) **Foreign Application Priority Data**

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(51) **LOC (15) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/224; D24/118**

(58) **Field of Classification Search**  
USPC ..... D24/108, 111, 118, 127, 128, 189, 224;  
D9/436, 439, 440, 447, 702, 707, 709,  
D9/710, 711, 712, 723

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(57) **CLAIM**

The ornamental design for a cell culture bag as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a cell culture bag showing a first embodiment of my new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a plan view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a perspective view thereof;

FIG. 8 is a partial enlarged view taken from area 8 in FIG. 5;

FIG. 9 is an enlarged cross-sectional view along the line 9-9 in FIG. 8;

FIG. 10 is an enlarged cross-sectional view along the line 10-10 in FIG. 5;

FIG. 11 is a front view of a cell culture bag showing a second embodiment of my new design;

FIG. 12 is a rear view thereof;

FIG. 13 is a right side view thereof, a left side view being symmetrical to the right side view thereof;

FIG. 14 is a plan view thereof;

FIG. 15 is a bottom view thereof;

FIG. 16 is a perspective view thereof;

FIG. 17 is a partial enlarged view taken from area 17 in FIG. 14;

(Continued)

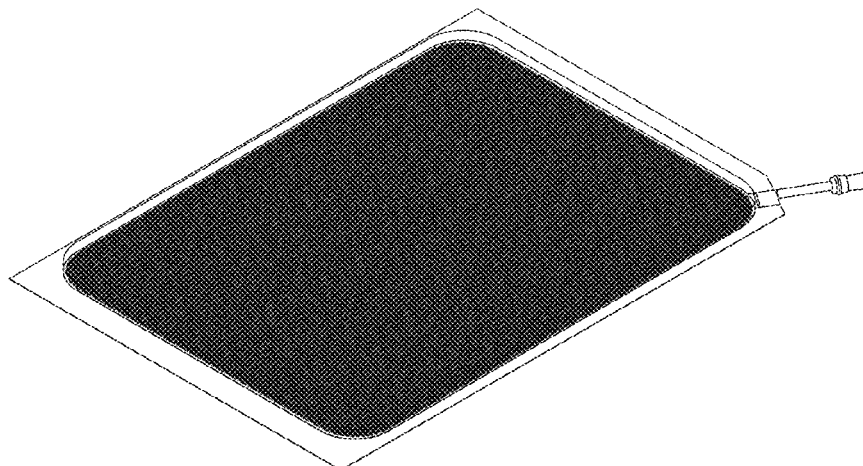


FIG. 18 is an enlarged cross-sectional view along the line 18-18 in FIG. 17; and, FIG. 19 is an enlarged cross-sectional view along the line 19-19 in FIG. 14.

**1 Claim, 10 Drawing Sheets**

(58) **Field of Classification Search**  
 CPC ..... C12M 23/14; C12M 47/04; C12M 1/00  
 See application file for complete search history.

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FIG. 1



FIG. 2

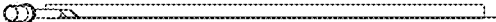


FIG. 3

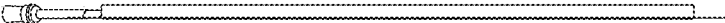
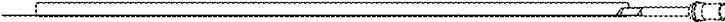


FIG. 4



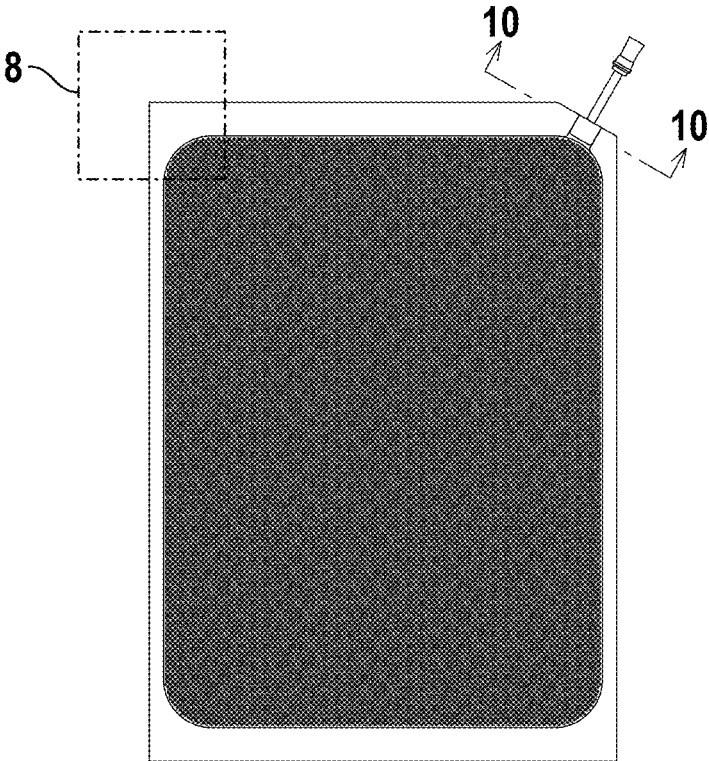


FIG. 5

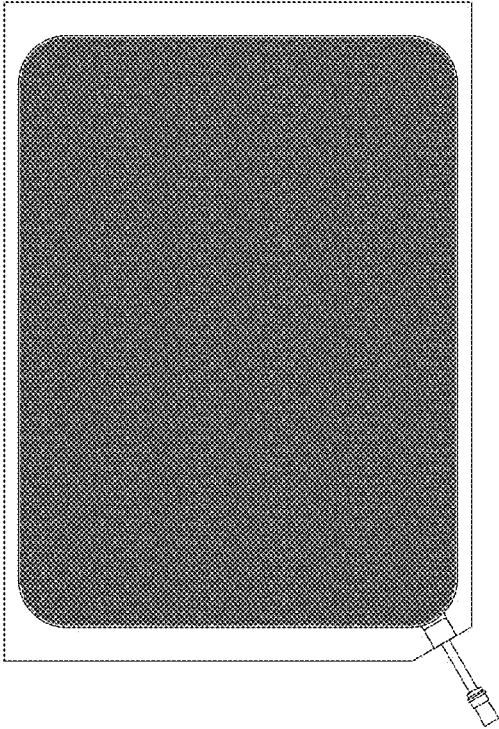


FIG. 6

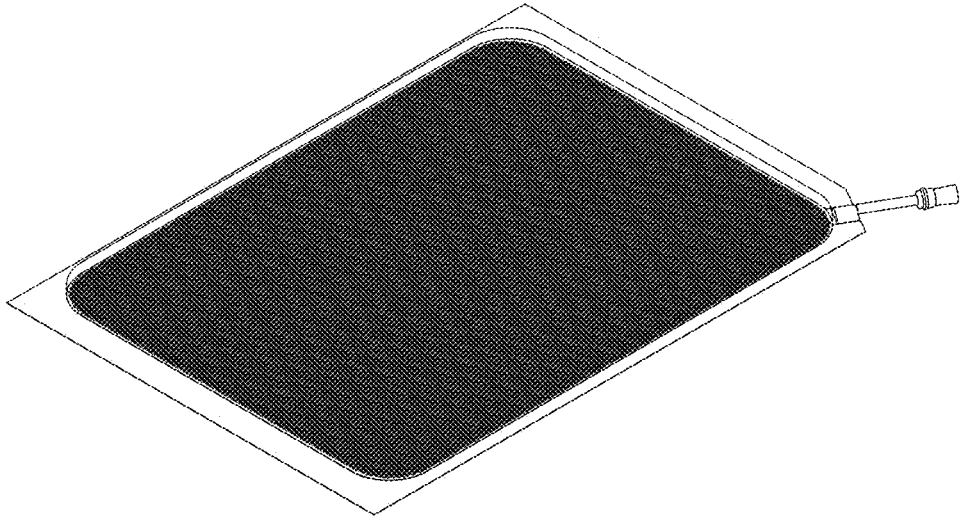


FIG. 7

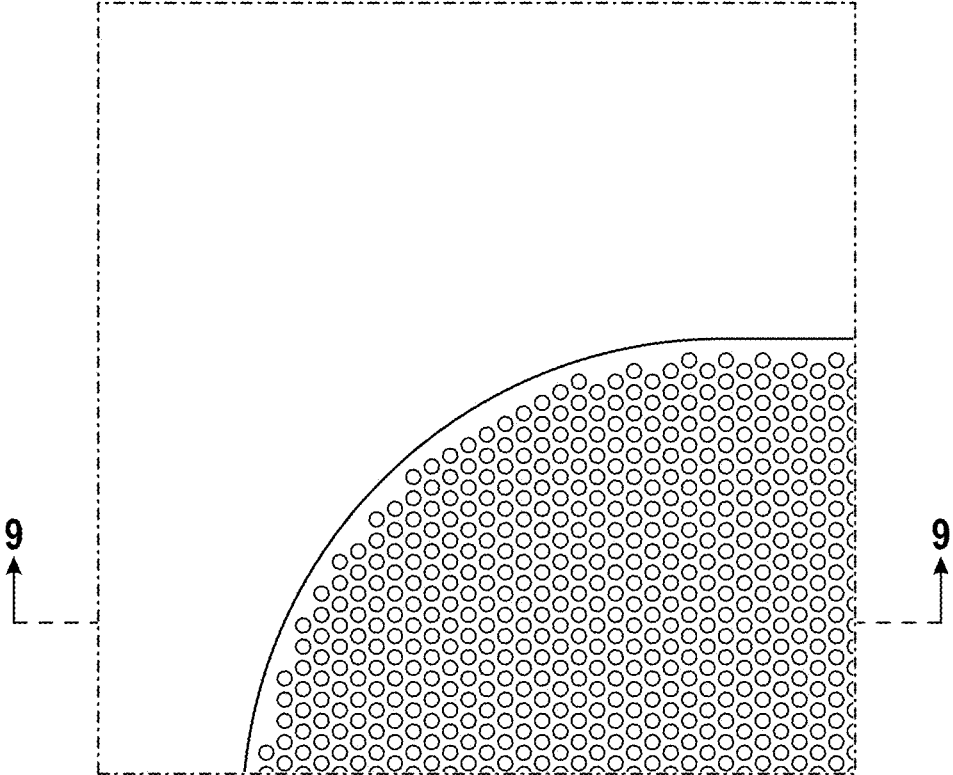


FIG. 8

FIG. 9



FIG. 10



FIG. 11

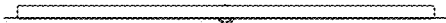


FIG. 12



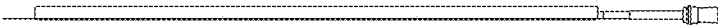


FIG. 13

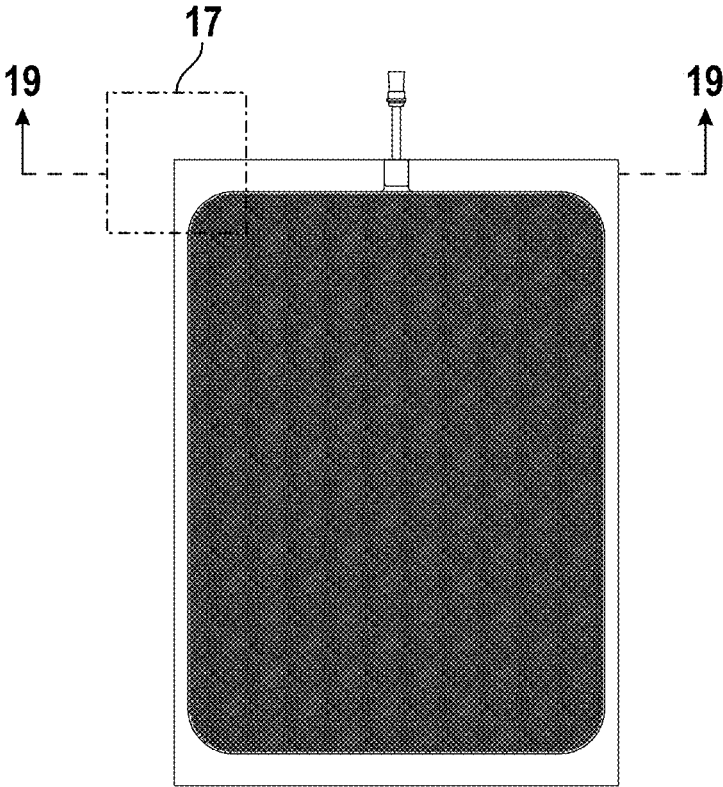


FIG. 14

FIG. 15

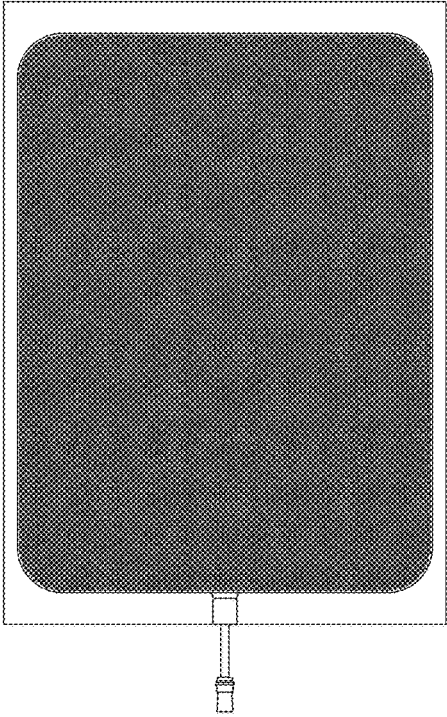
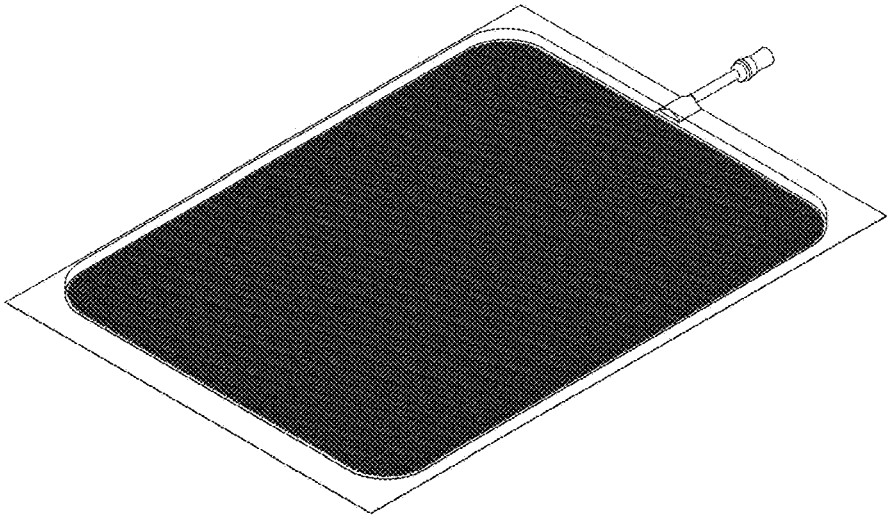


FIG. 16



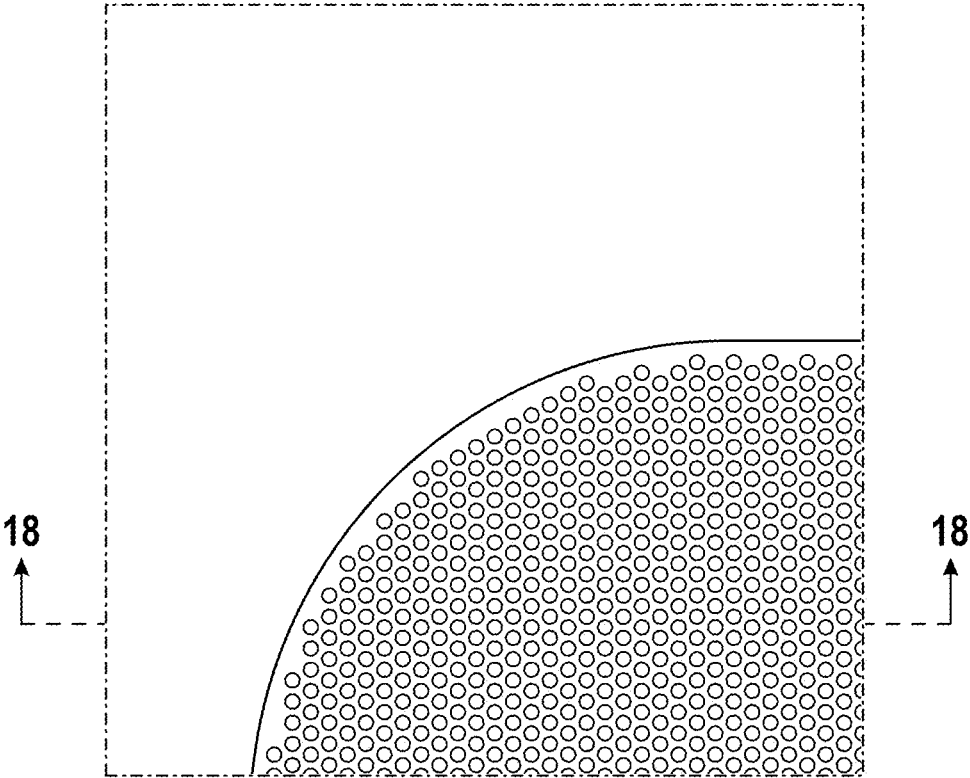


FIG. 17



FIG. 18

FIG. 19

