



US00D814401S

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

(10) **Patent No.:** **US D814,401 S**

(45) **Date of Patent:** **** Apr. 3, 2018**

(54) **FOLDABLE SOLAR PANEL**

D770,971 S * 11/2016 Anderson D13/102
D778,234 S * 2/2017 Cheung D13/102

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* cited by examiner

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

(21) Appl. No.: **29/608,773**

(57) **CLAIM**

(22) Filed: **Jun. 26, 2017**

The ornamental design for a foldable solar panel, as shown and described.

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/102**

(58) **Field of Classification Search**

DESCRIPTION

USPC D13/101, 102, 118, 184, 199
CPC H01L 31/00; H01L 31/02; H01L 31/042;
H01L 31/045; H01L 31/046; H01L 31/048; H01L 31/05; H01L 31/052; H01L 31/0525; H02S 30/00; H02S 20/10; H02S 20/23; H02S 20/30; H02S 40/34; H02S 40/44; F24J 2/52; F03G 6/00

FIG. 1 is a front and left side perspective view of a foldable solar panel showing my new design;
FIG. 2 is a front and right side perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a left side elevational view thereof;
FIG. 7 is a right side elevational view thereof;
FIG. 8 is a back and right side perspective view thereof;
FIG. 9 is a back and left side perspective view thereof; and,
FIG. 10 is a back elevational view thereof.

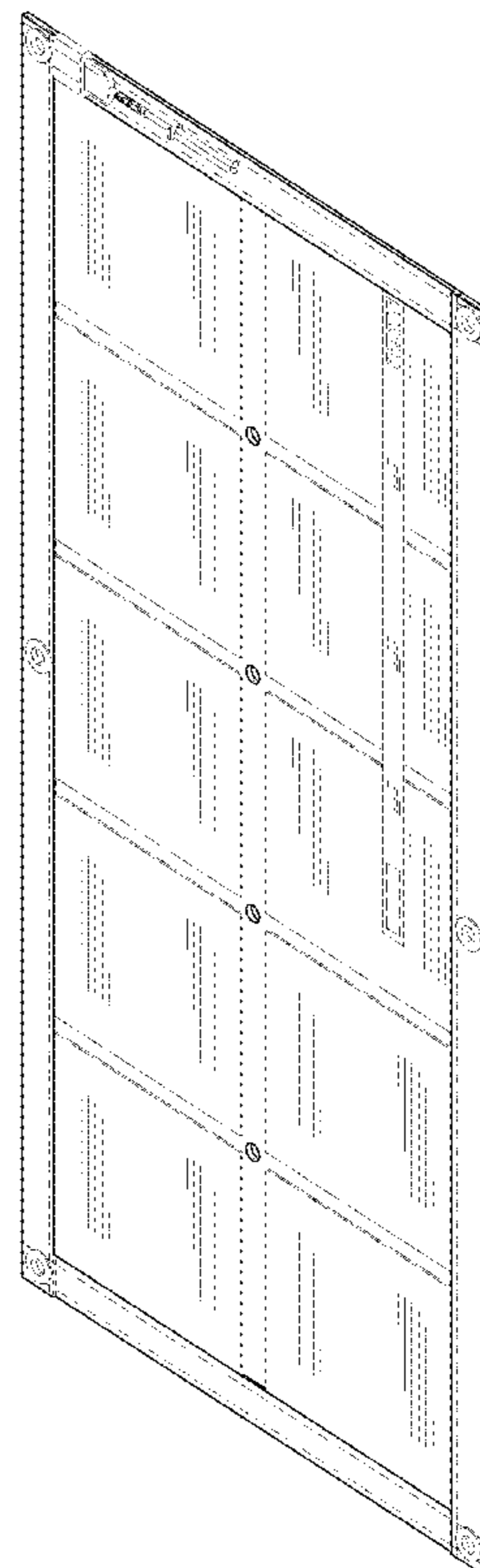
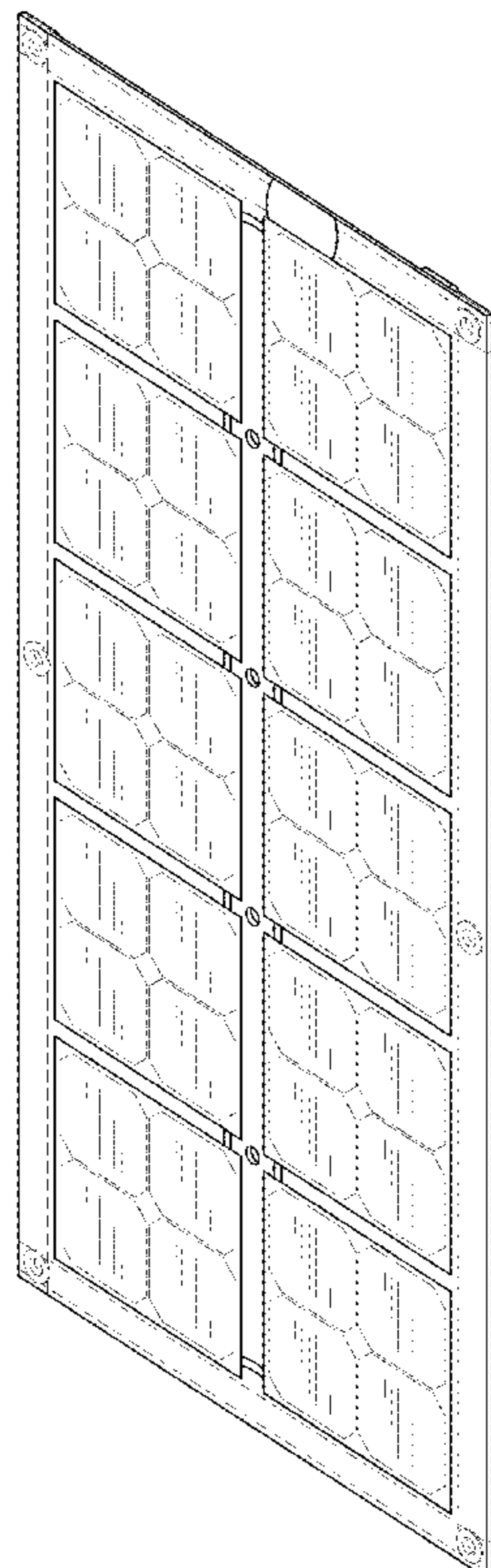
See application file for complete search history.

(56) **References Cited**

1 Claim, 8 Drawing Sheets

U.S. PATENT DOCUMENTS

D663,261 S * 7/2012 Cheung D13/102
D663,262 S * 7/2012 Cheung D13/102



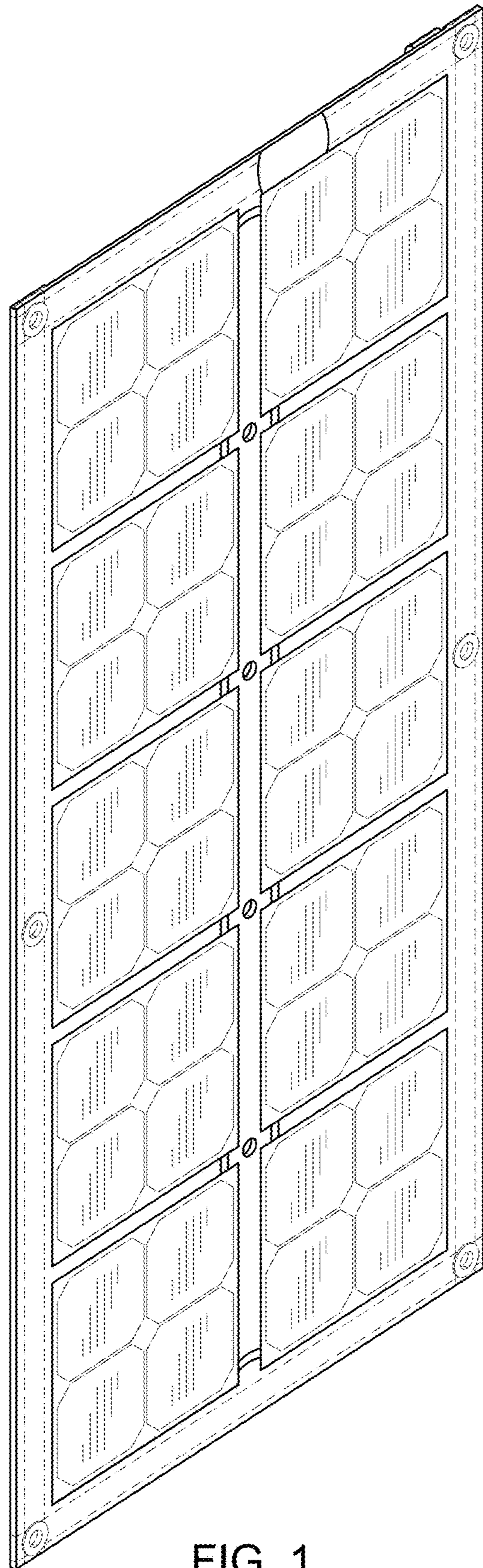


FIG. 1

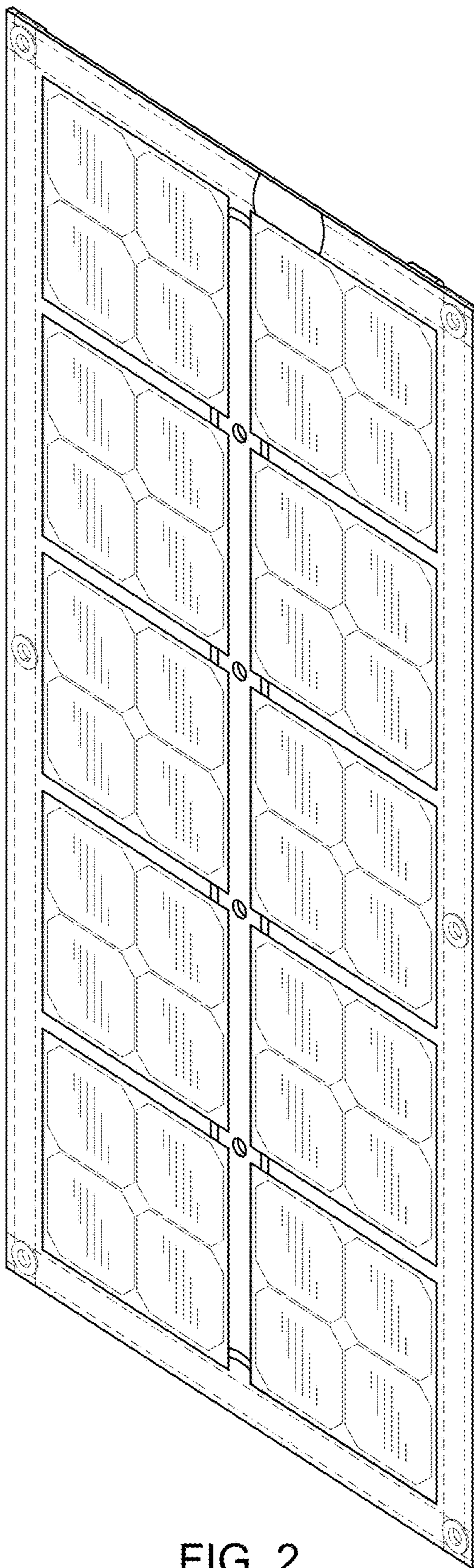


FIG. 2

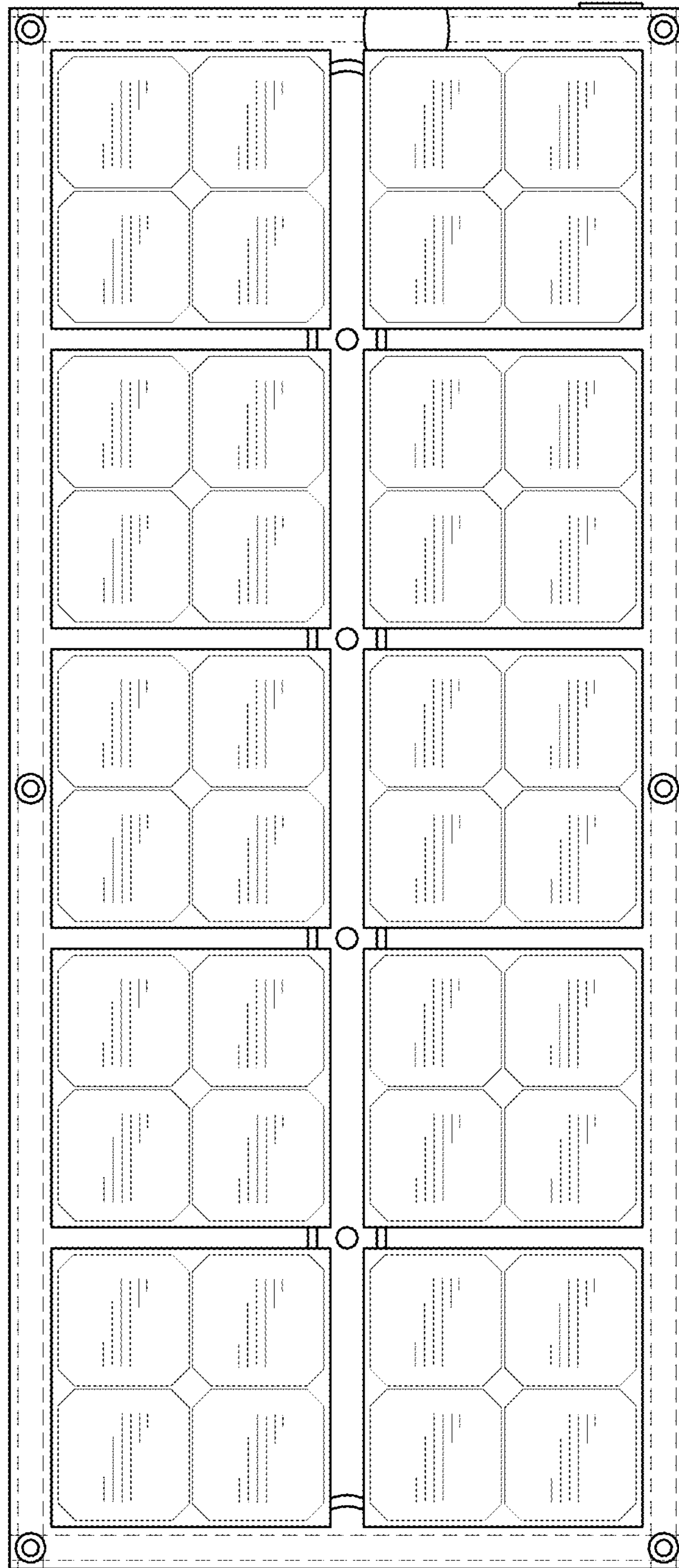


FIG. 3



FIG. 4

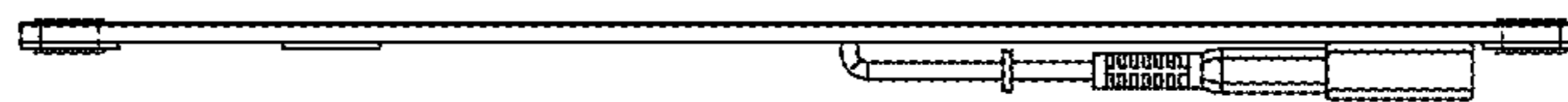


FIG. 5



FIG. 6



FIG. 7

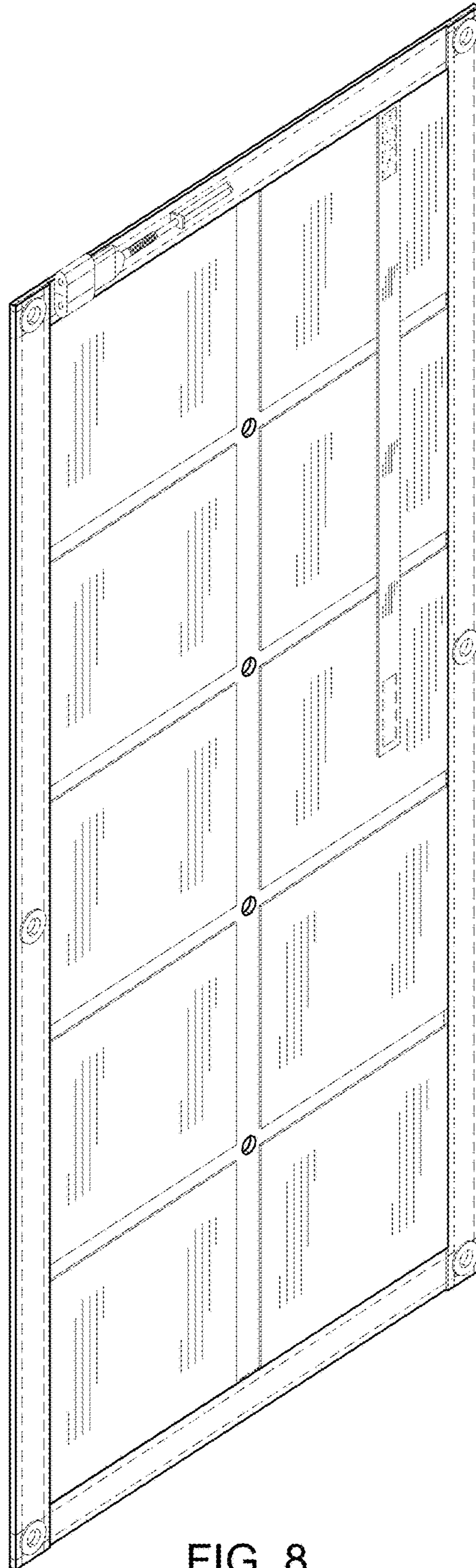


FIG. 8

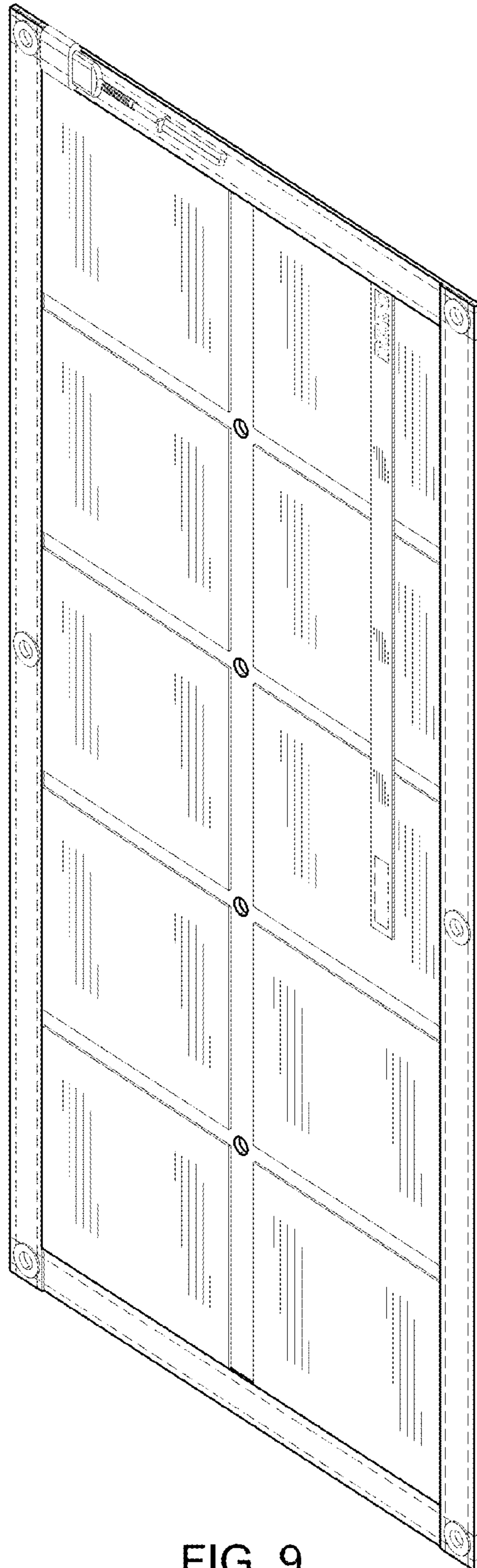


FIG. 9

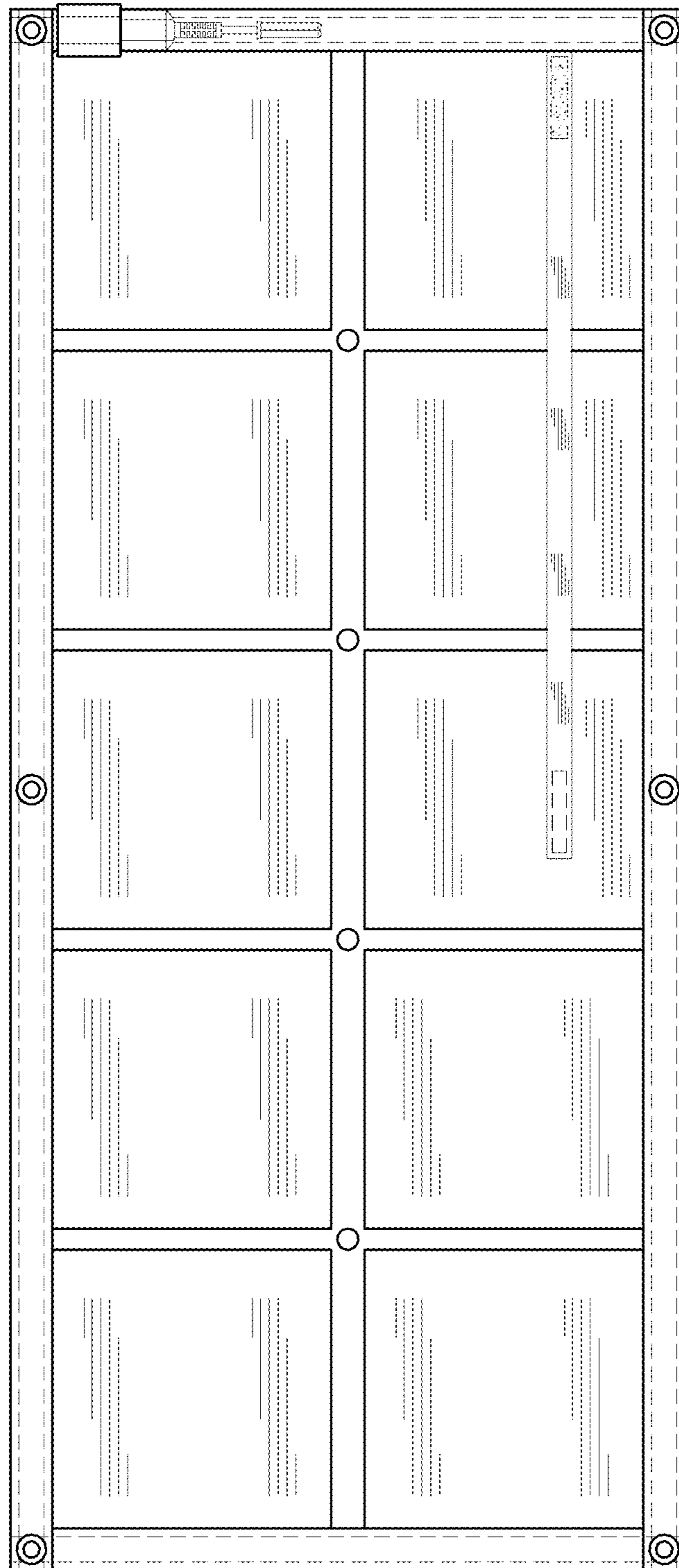


FIG. 10