



US00D832203S

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

(10) **Patent No.:** **US D832,203 S**

(45) **Date of Patent:** **** Oct. 30, 2018**

(54) **SOLAR PANEL**

(71) Applicant: **Sunpower Corporation**, San Jose, CA
(US)

(72) Inventor: **Nathaniel Caswell**, Sunnyvale, CA
(US)

(73) Assignee: **Sunpower Corporation**, San Jose, CA
(US)

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

(21) Appl. No.: **29/616,107**

(22) Filed: **Sep. 1, 2017**

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

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

(58) **Field of Classification Search**
USPC D13/102, 103, 104, 105, 106, 107, 108,
D13/109, 118, 119, 120, 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
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D448,722 S	*	10/2001	Drummond	.....	D13/102
D616,359 S	*	5/2010	Adriani	.....	D13/102
D651,166 S	*	12/2011	Curran	.....	D13/102
D668,212 S	*	10/2012	Barron	.....	D13/102

D668,213 S	*	10/2012	Barron	.....	D13/102
D788,027 S	*	5/2017	Gibson	.....	D13/102
D813,153 S	*	3/2018	Gibson	.....	D13/102
2017/0243986 A1	*	8/2017	Lin	.....	H01L 31/0201
2017/0359019 A1	*	12/2017	Caswell	.....	H02S 40/36
2018/0033902 A1	*	2/2018	Caswell	.....	H01L 31/035281

* cited by examiner

Primary Examiner — Daniel Bui

(74) *Attorney, Agent, or Firm* — Oblon, McClelland,
Maier & Neustadt, L.L.P.

(57) **CLAIM**

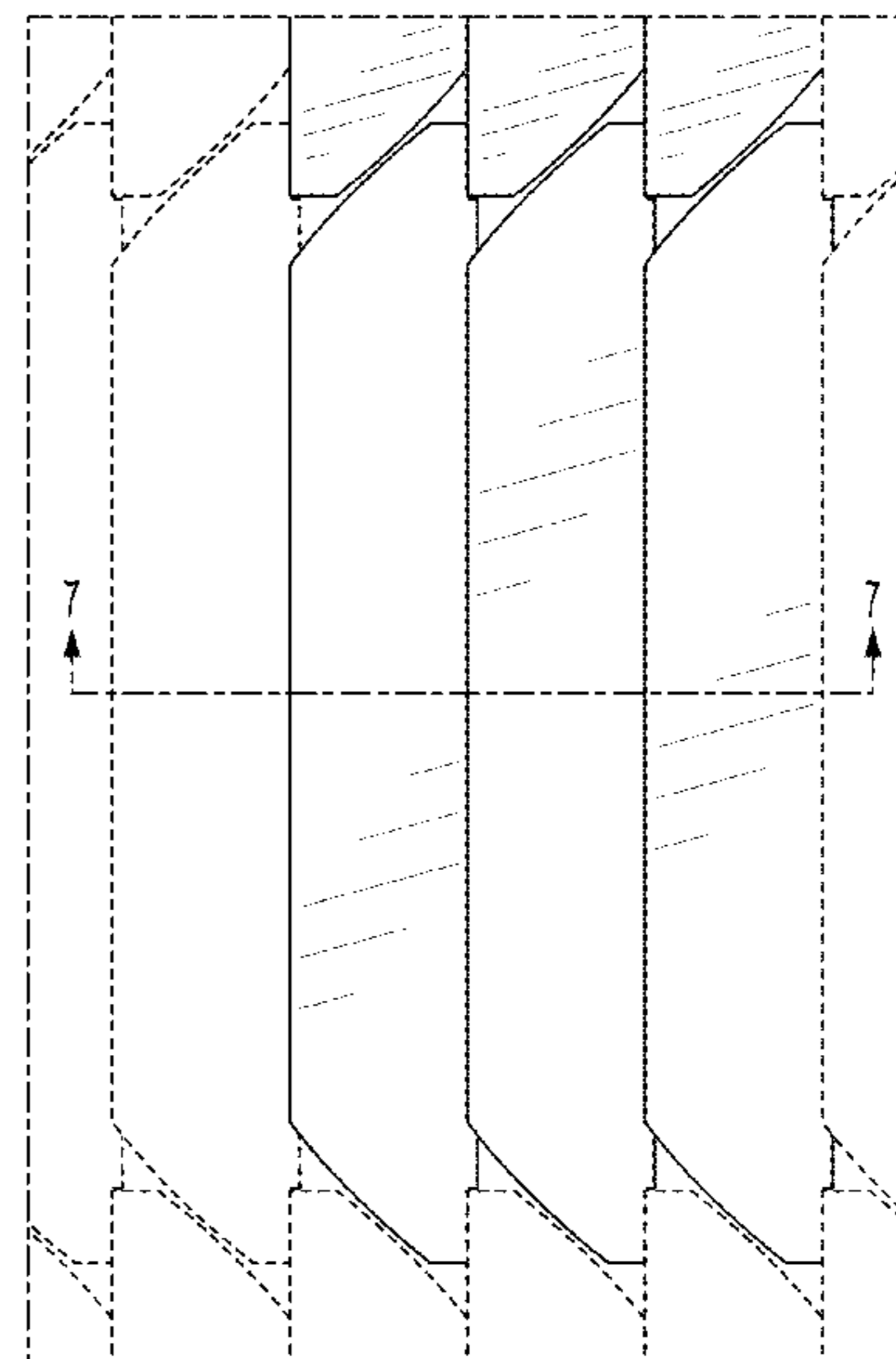
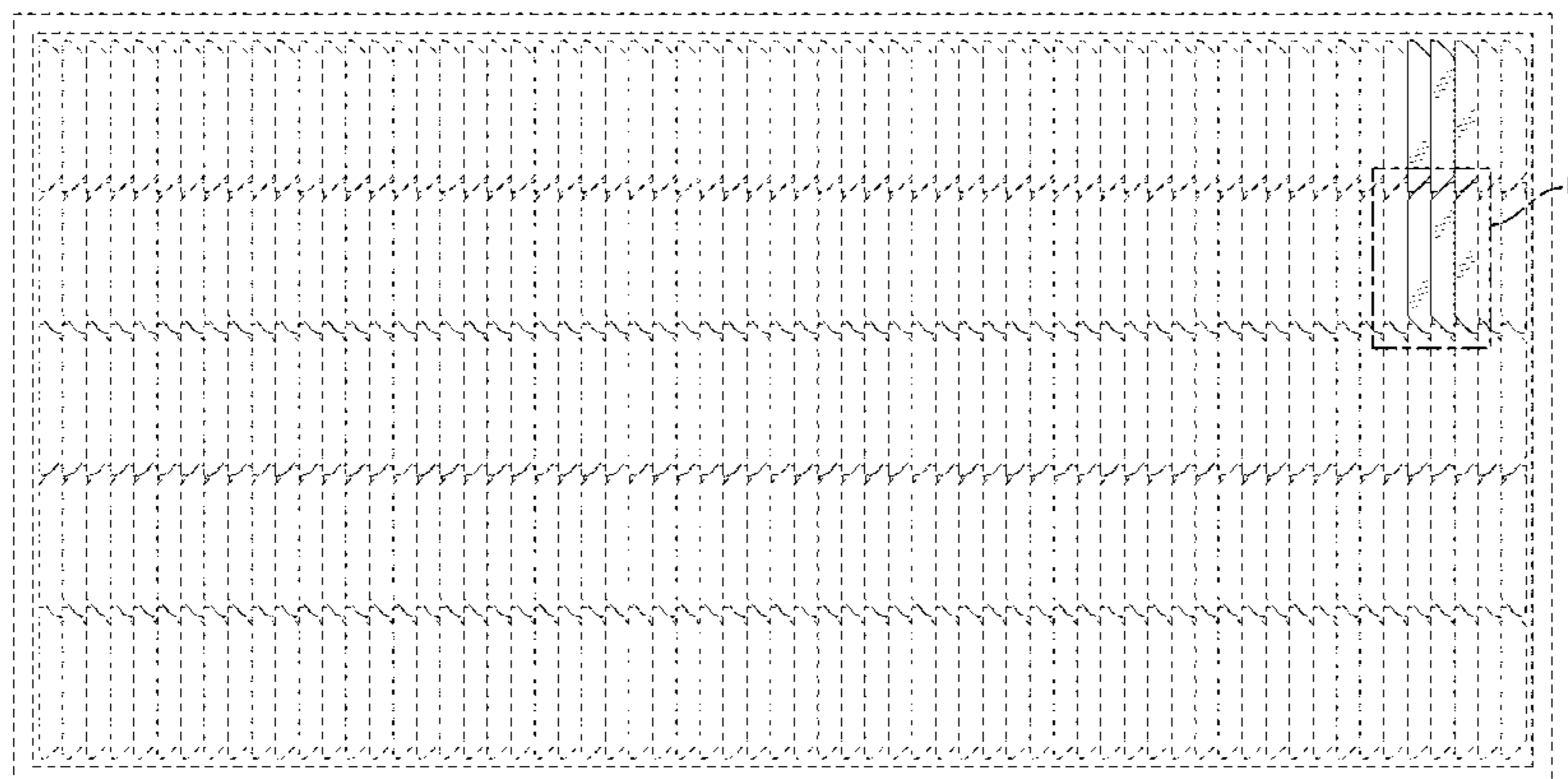
The ornamental design for a solar panel, as shown and described.

DESCRIPTION

FIG. 1 is a front devotional view of a solar panel showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side elevational view thereof, the right side elevational view being a mirror image of the left side elevational view shown;
FIG. 4 is a top plan view thereof, the bottom plan view being a mirror image of the top plan view shown;
FIG. 5 is a front elevational view thereof, showing a partially exploded condition;
FIG. 6 is a enlarged view of area 6 of FIG. 1; and,
FIG. 7 is a cross-sectional view thereof, taken along line 7-7 in FIG. 6.

The broken line in the figure drawings is included for the purpose of illustrating unclaimed environment and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



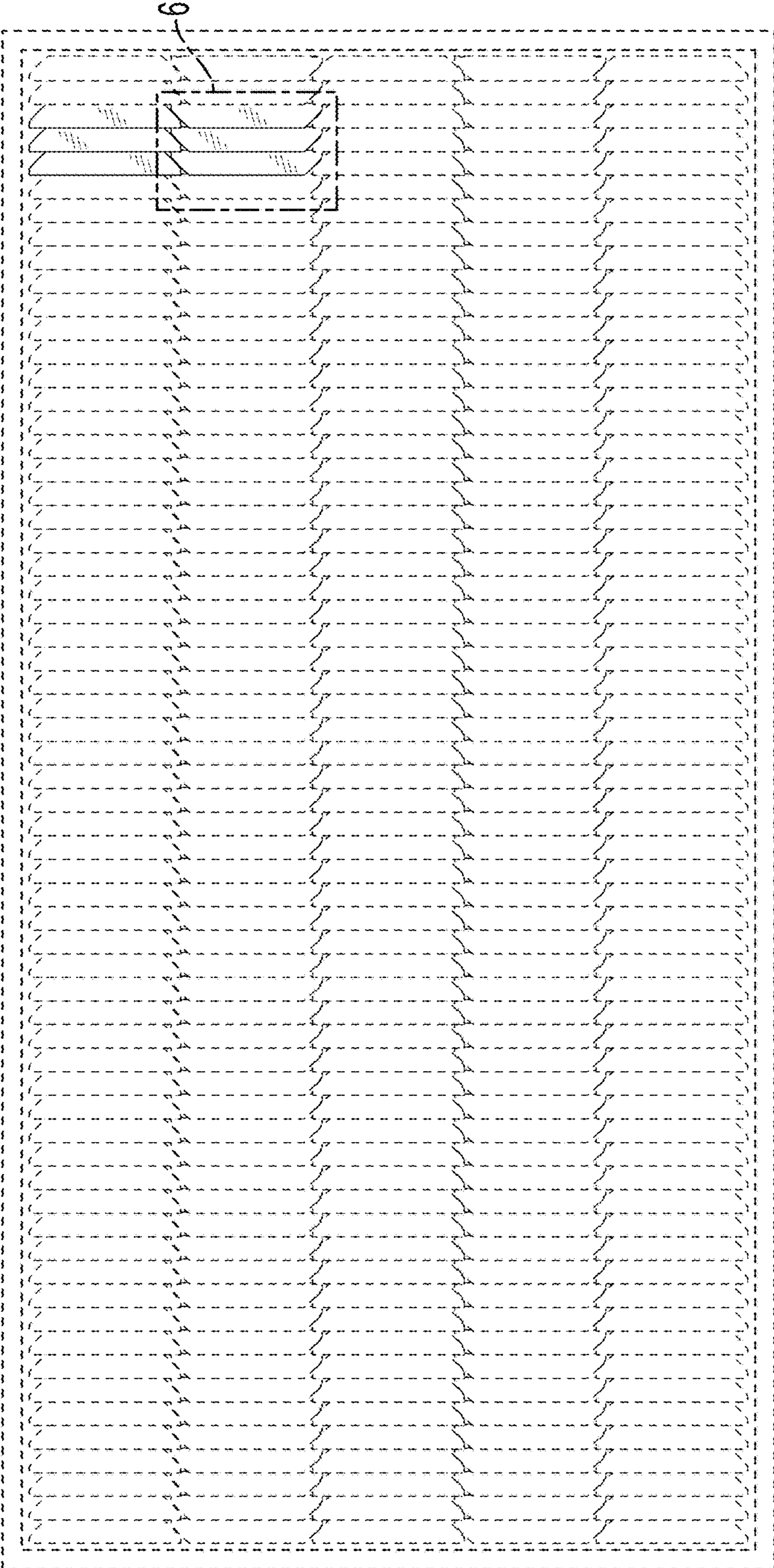


FIG. 1

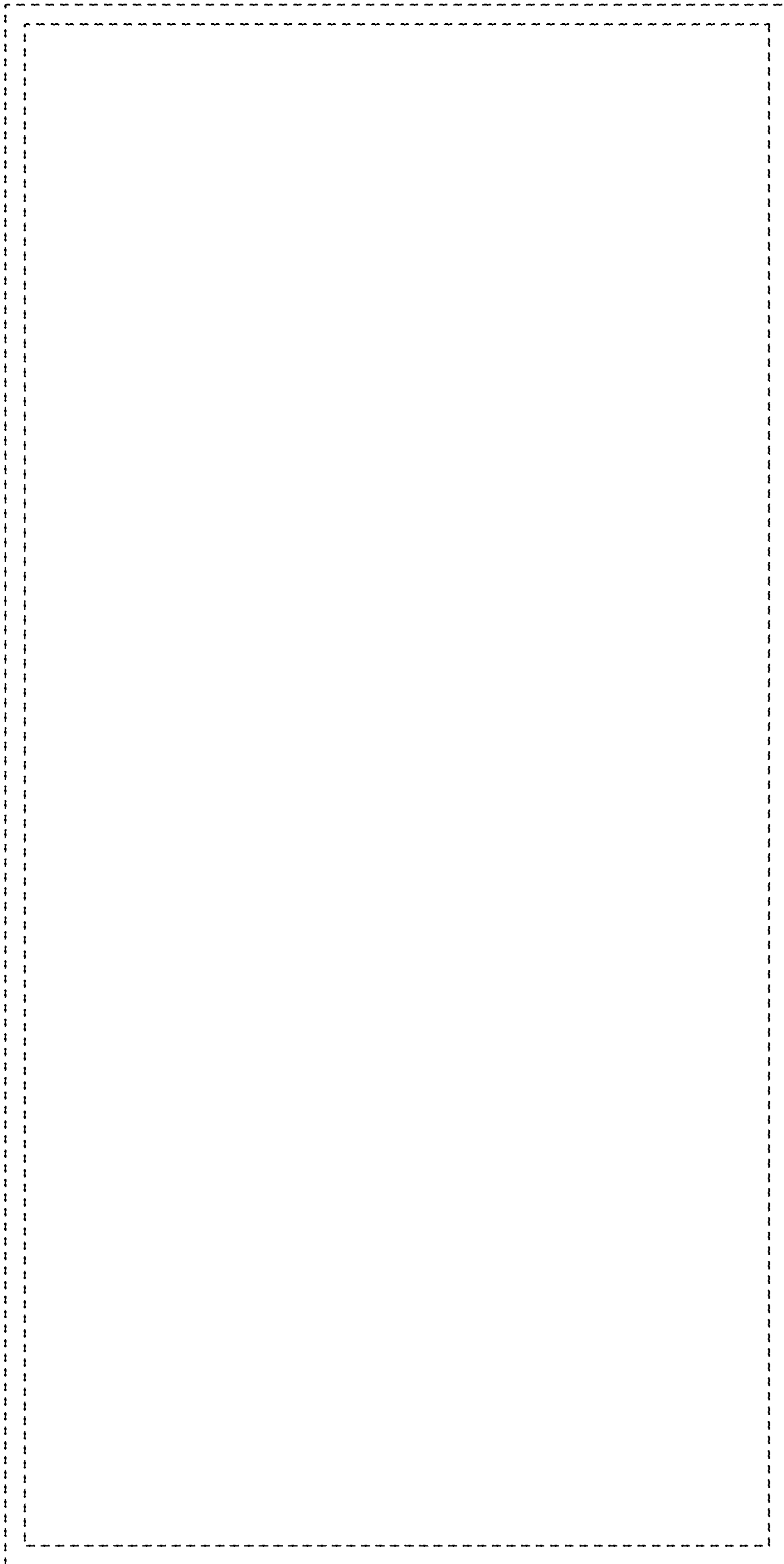


FIG. 2



FIG. 3



FIG. 4

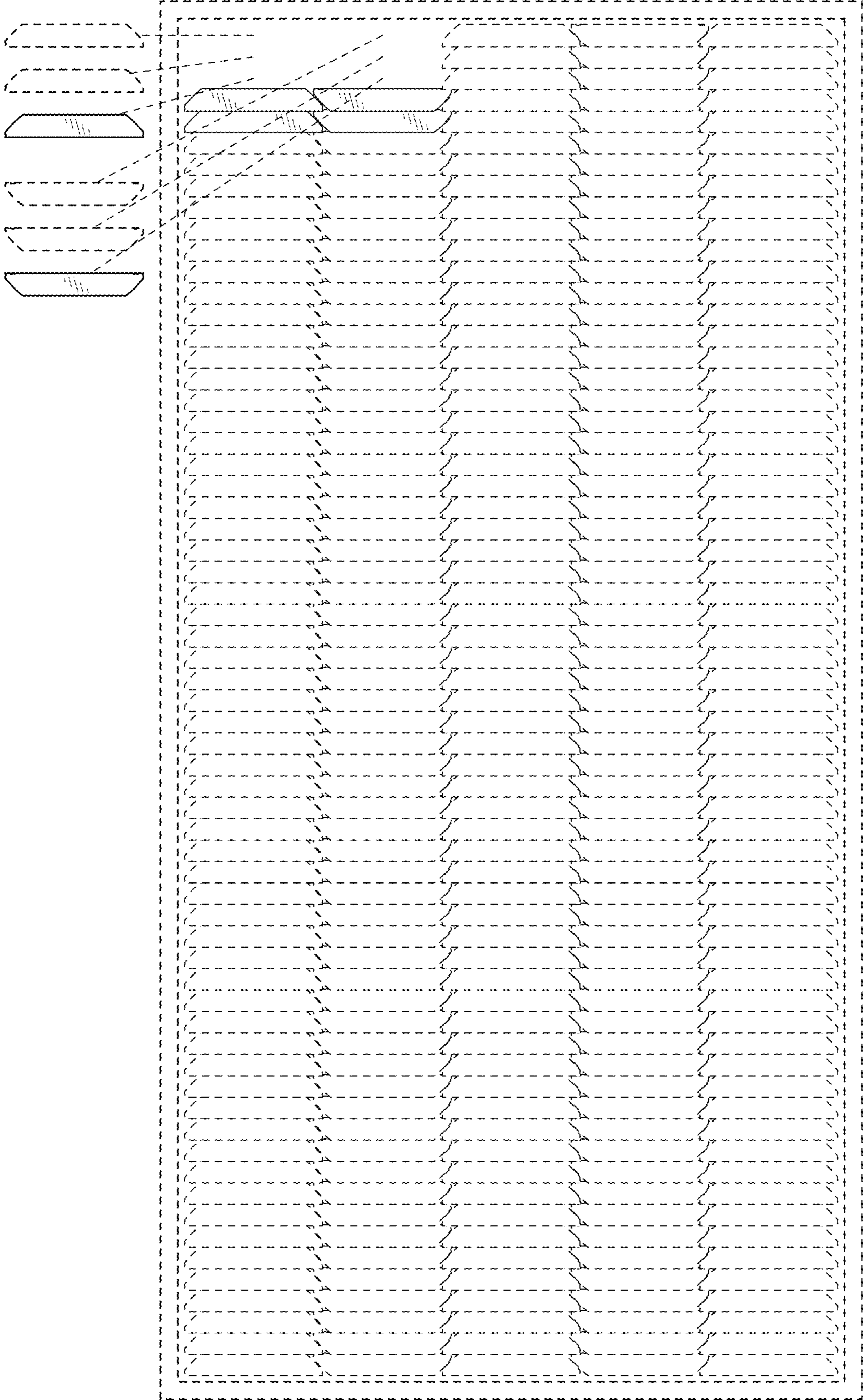


FIG. 5

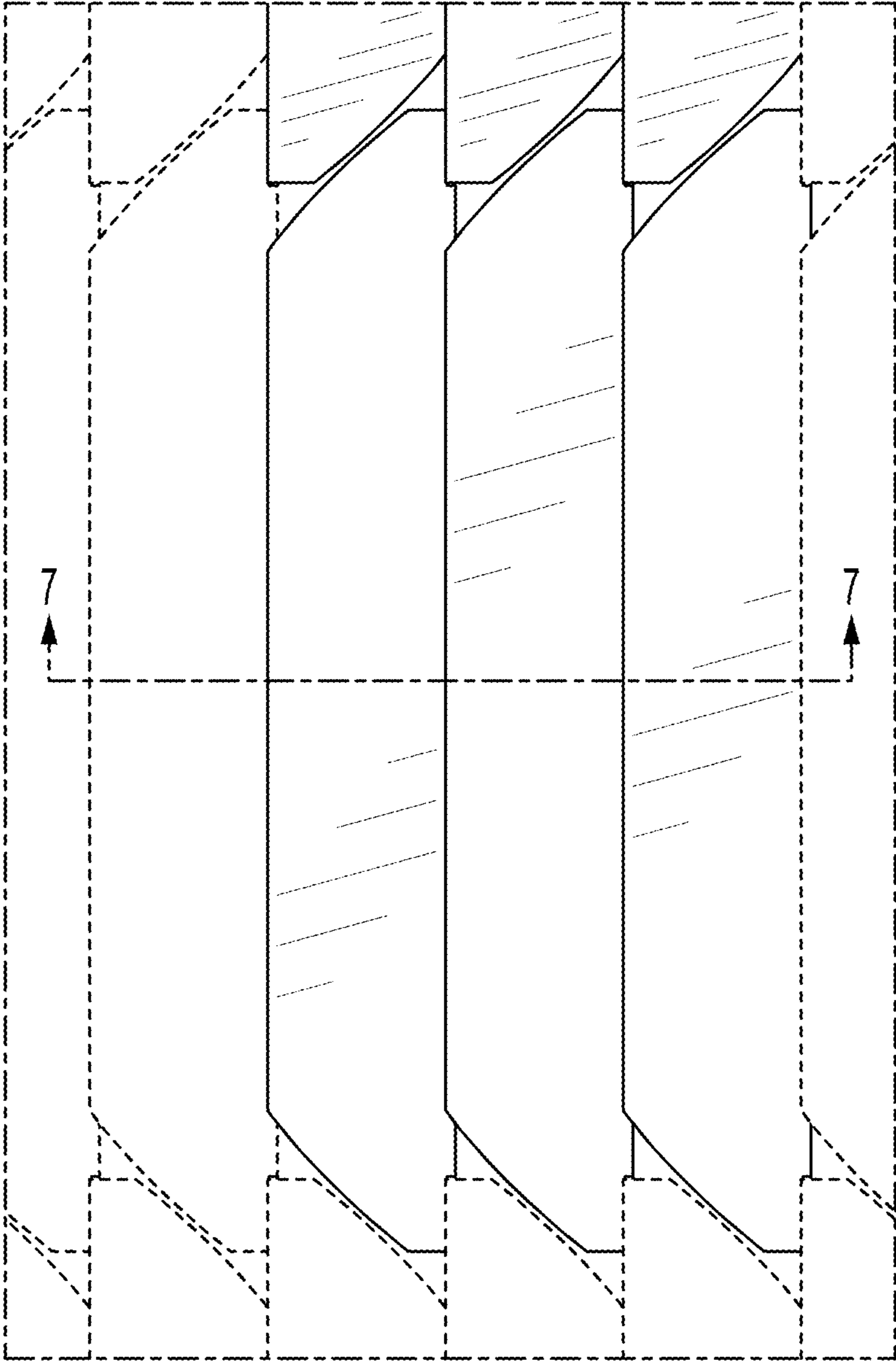


FIG. 6



FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D832,203 S
APPLICATION NO. : 29/616107
DATED : October 30, 2018
INVENTOR(S) : Nathaniel Caswell

Page 1 of 1

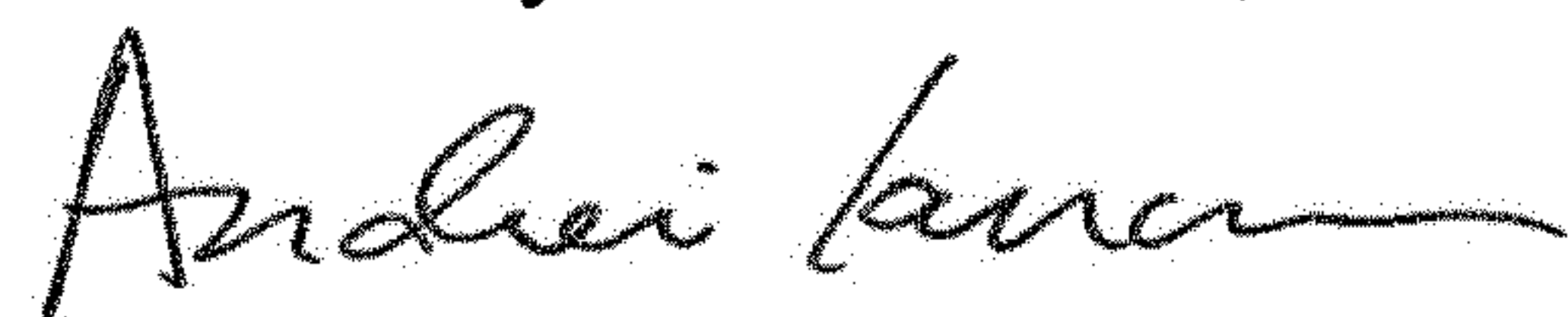
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Before (57) CLAIM insert:

-- STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT
This invention was made with government support under DE-EE0007190 awarded by The U.S.
Department of Energy. The government has certain rights in the invention. --, as a new paragraph.

Signed and Sealed this
Tenth Day of November, 2020



Andrei Iancu
Director of the United States Patent and Trademark Office