

US00D894115S

(12) **United States Design Patent** (10) **Patent No.:** **US D894,115 S**
Xia et al. (45) **Date of Patent:** **** Aug. 25, 2020**

(54) **SOLAR PANEL**

(56) **References Cited**

(71) Applicants: **CSI CELLS CO., LTD.**, Suzhou (CN);
CANADIAN SOLAR MANUFACTURING (CHANGSHU) INC., Suzhou (CN); **CSI SOLAR POWER GROUP CO., LTD.**, Suzhou (CN)

U.S. PATENT DOCUMENTS

D469,058 S * 1/2003 Shugar D13/102
D524,727 S * 7/2006 Yamashita D13/102
D536,299 S * 2/2007 Lam D13/102
8,829,330 B2 * 9/2014 Meyer G02B 7/183
136/246
D788,027 S * 5/2017 Gibson D13/102
9,842,952 B2 * 12/2017 Howell B32B 17/10018
2010/0282293 A1 * 11/2010 Meyer H02S 40/38
136/244

(72) Inventors: **Zhengyue Xia**, Suzhou (CN); **Jie Xu**, Suzhou (CN); **Xinchun Yan**, Suzhou (CN); **Minjie Zhu**, Suzhou (CN); **Guoqiang Xing**, Suzhou (CN)

* cited by examiner

(73) Assignees: **CSI CELLS CO., LTD.** (CN); **CANADIAN SOLAR MANUFACTURING (CHANGSHU) INC.** (CN); **CSI SOLAR POWER GROUP CO., LTD.** (CN)

Primary Examiner — Derrick E Holland

(74) *Attorney, Agent, or Firm* — Schmeiser, Olsen & Watts, LLP

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

(57) **CLAIM**

(21) Appl. No.: **29/647,994**

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

(22) Filed: **May 17, 2018**

(51) **LOC (12) Cl.** **13-02**

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

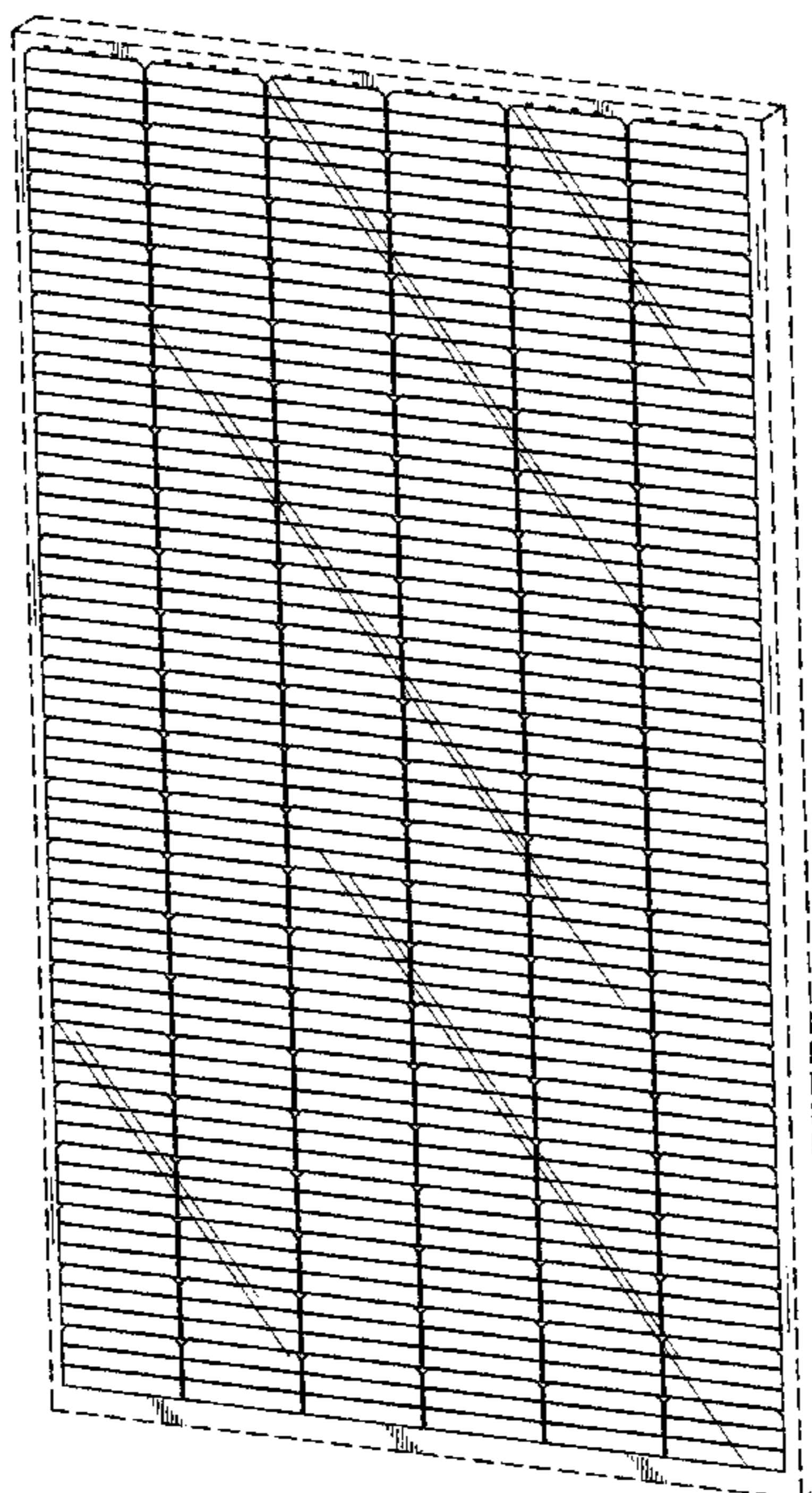
DESCRIPTION

(58) **Field of Classification Search**
USPC D13/101, 102, 107, 133, 184, 199
CPC H01L 31/02; H01L 31/042; H01L 31/048; H01L 27/142; H01L 27/1421; Y02E 10/40; Y02E 10/47; Y02E 10/50; Y02E 10/52; Y02E 10/54; Y02E 10/541; Y02E 10/542; Y02E 10/543; Y02E 10/544; Y02E 10/545; Y02E 10/546; Y02E 10/547

FIG. 1 is a front, perspective view for a solar panel;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left view thereof;
FIG. 5 is a right view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines shown represent the portions of the solar panel that form no part of the claimed design.

See application file for complete search history.

1 Claim, 6 Drawing Sheets



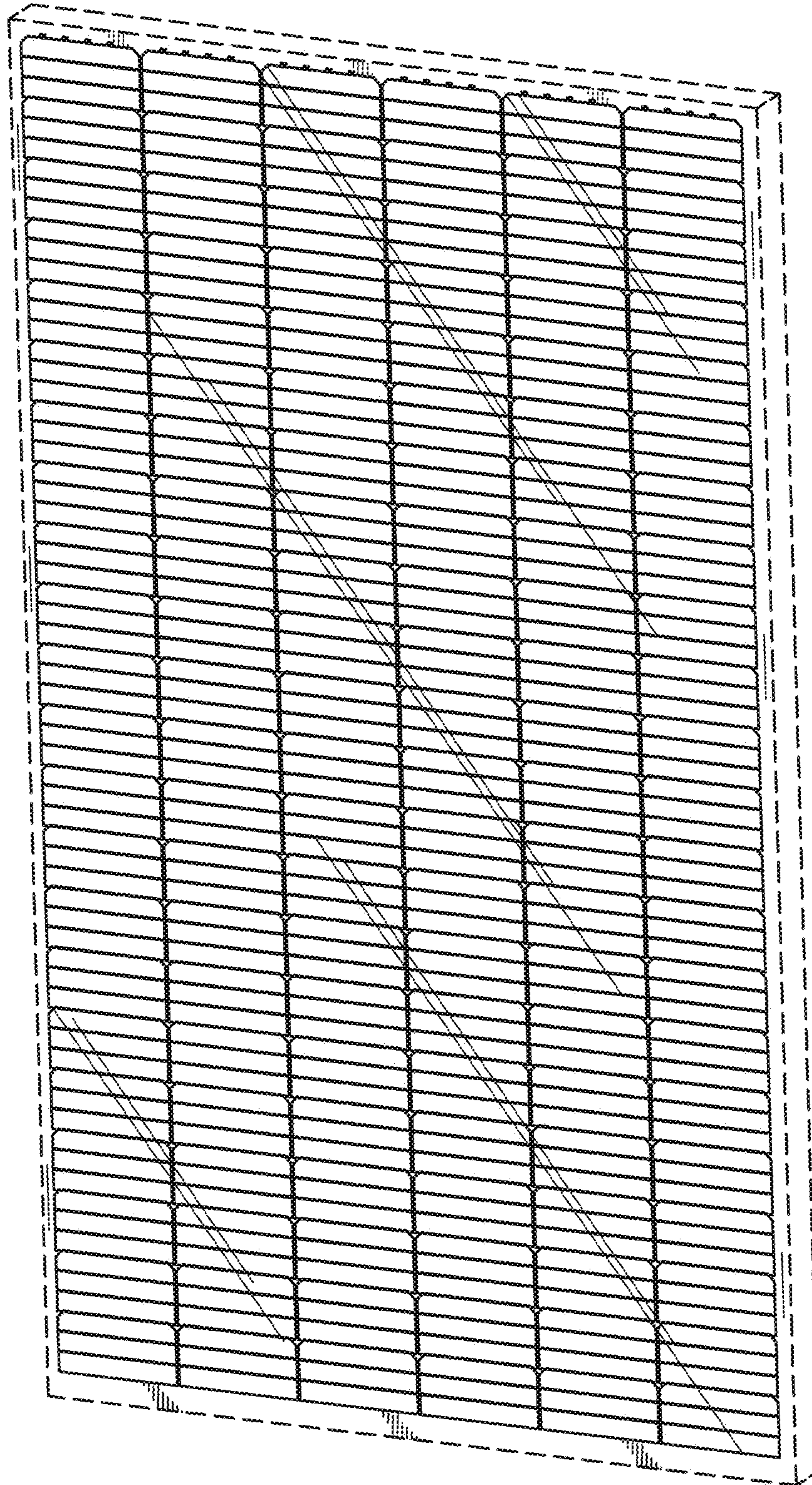


FIG. 1

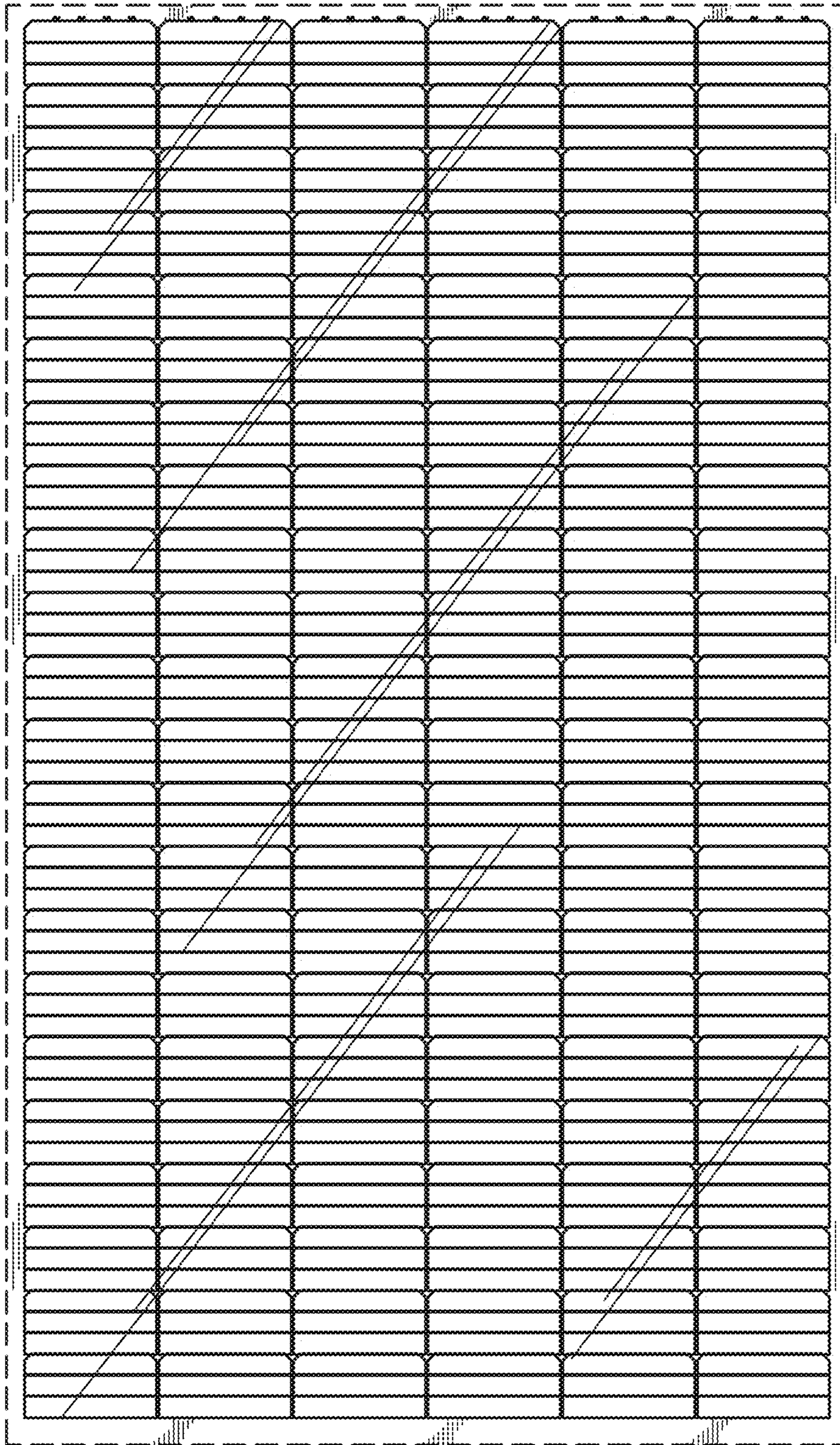


FIG. 2

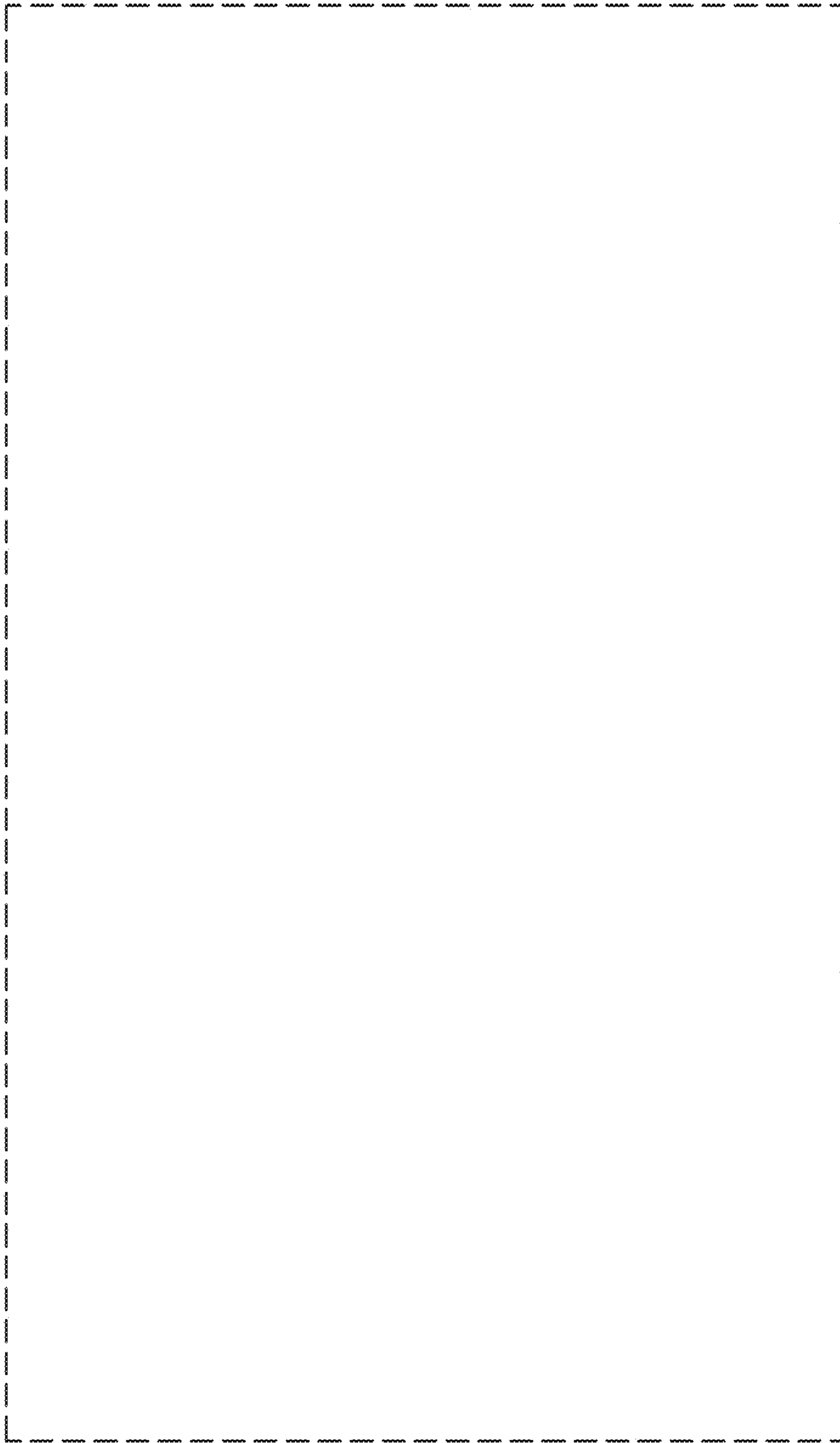


FIG. 3



FIG. 4

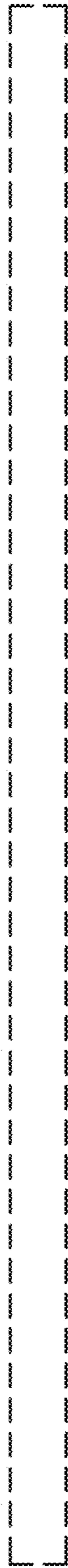


FIG. 5



FIG. 6



FIG. 7