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(12) **United States Design Patent**
Guanqi et al.

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(54) **SOLAR ARRAY**

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

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(30) **Foreign Application Priority Data**

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

(58) **Field of Classification Search**
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D13/199

CPC H01L 31/02; H01L 31/18; H01L 31/042;
H01L 31/048; H01L 31/0525; H01L
31/0203; H01L 31/02008; H01L 31/0504;
H01L 31/02013; H01L 27/142; H01L
27/1421; Y02E 10/40; Y02E 10/47; Y02E
10/50; Y02E 10/52; Y02E 10/54; Y02E
10/542; Y02E 10/544; H02S 30/10; H02S
40/34; H02S 40/44; H02J 7/0042
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D353,129 S * 12/1994 Ricaud D13/102
D750,556 S * 3/2016 Morad D13/102

D848,363 S * 5/2019 Bai D13/102
2011/0005572 A1 * 1/2011 Shimizu H01L 31/0475
136/244
2012/0204935 A1 * 8/2012 Meyer F24S 23/77
136/246
2013/0133743 A1 * 5/2013 Grah B32B 27/36
136/259
2013/0206213 A1 * 8/2013 He H01L 31/0508
136/251
2013/0206221 A1 * 8/2013 Gannon H02S 40/34
136/256
2014/0060638 A1 * 3/2014 Oh H01L 31/0504
136/256
2015/0068592 A1 * 3/2015 Kommera H01L 31/022441
136/256
2015/0171239 A1 * 6/2015 Tanaka H01L 31/022425
136/256

* cited by examiner

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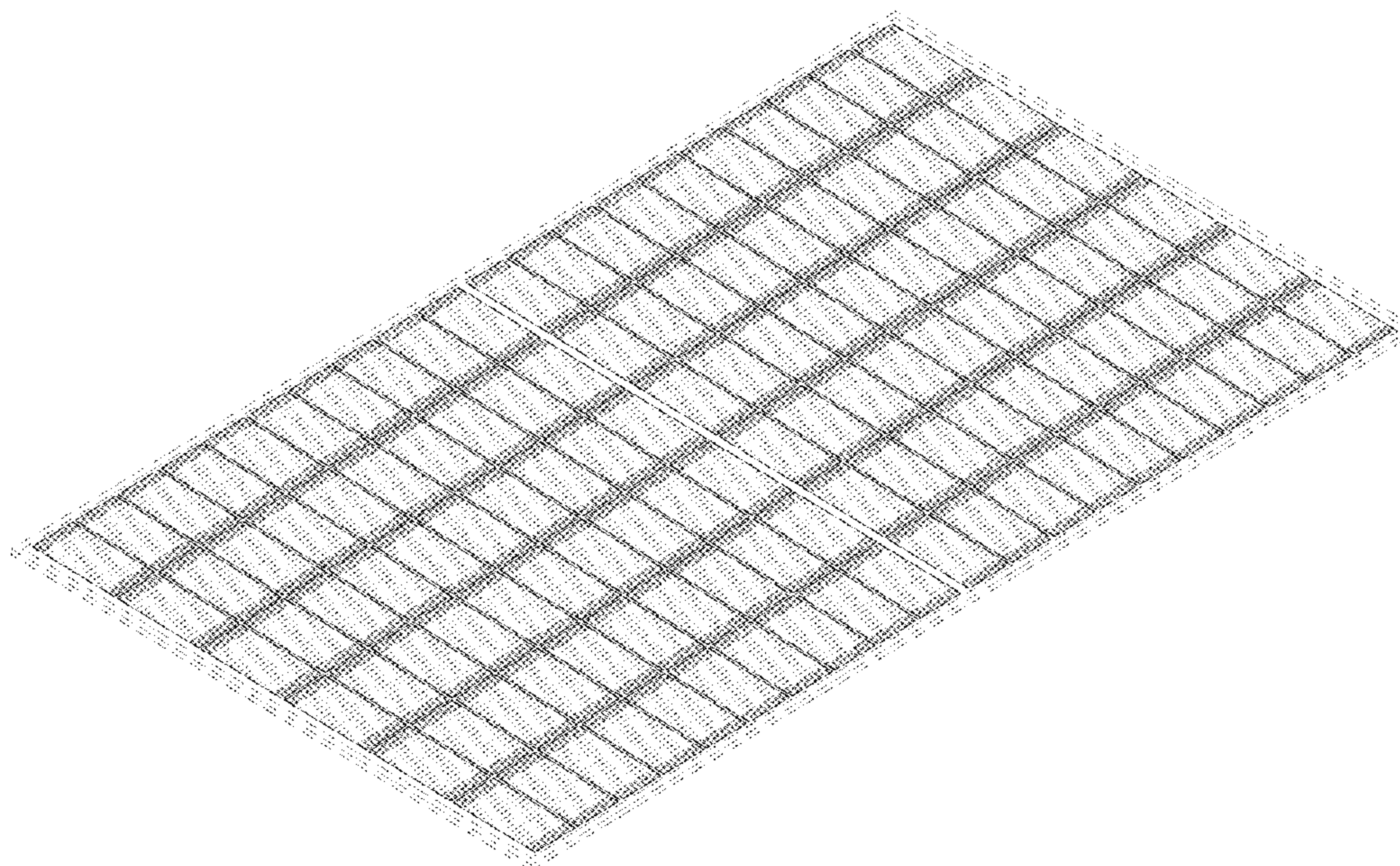
(57) **CLAIM**

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

DESCRIPTION

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

1 Claim, 7 Drawing Sheets



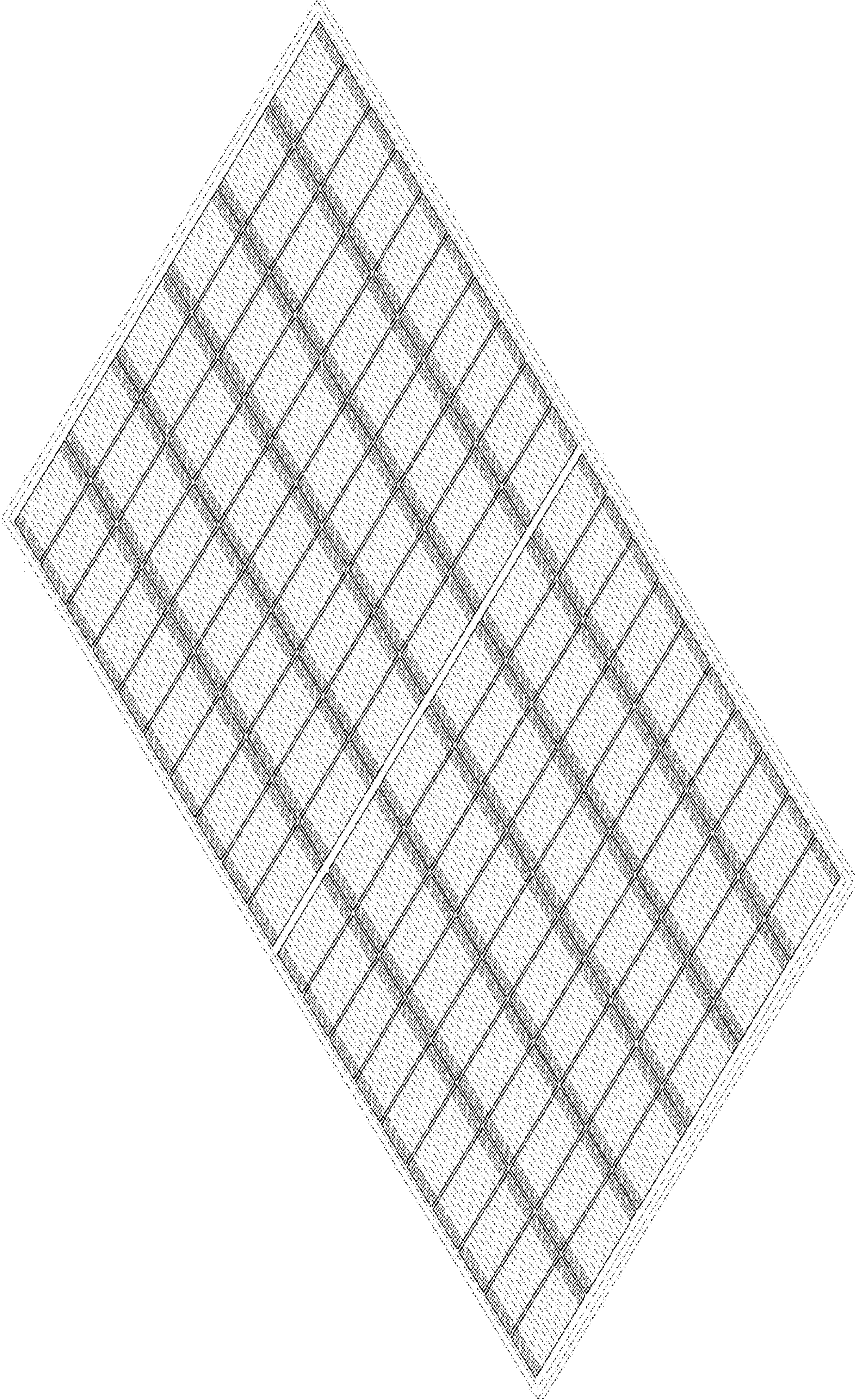


FIG. 1

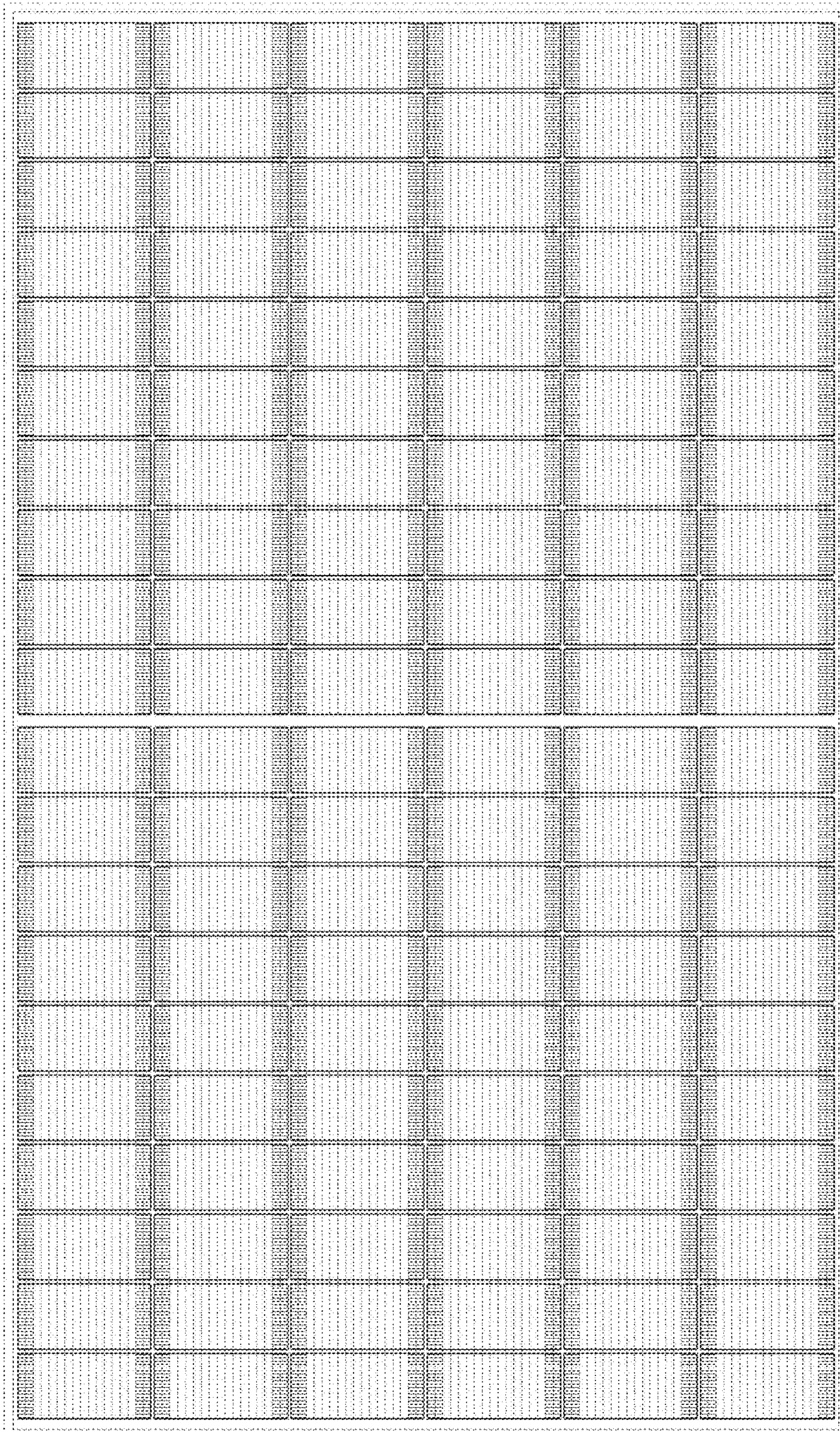


FIG. 2

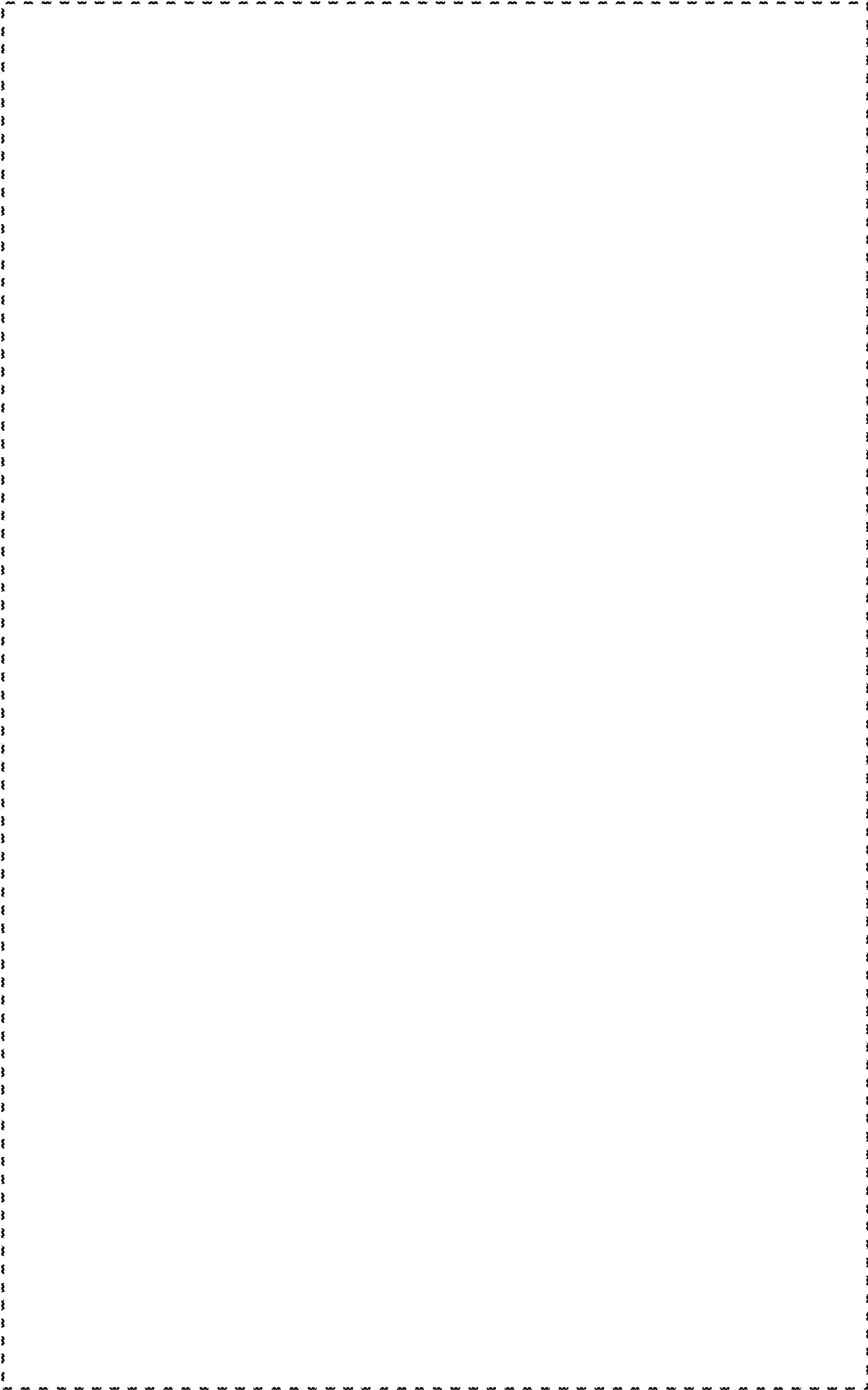


Fig. 3

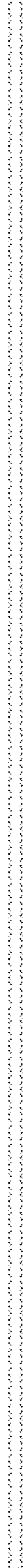


FIG. 4

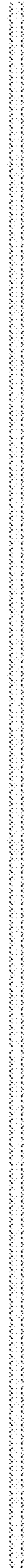


FIG. 5

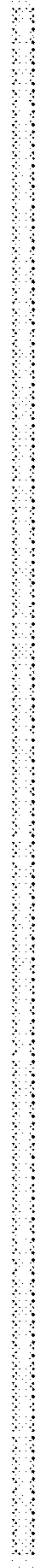


FIG. 6



FIG. 7