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

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(45) **Date of Patent: ** Feb. 1, 2022**

(54) **ANTENNA ARRAY**

(71) Applicant: **Know Labs, Inc.**, Seattle, WA (US)

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

(21) Appl. No.: **29/736,051**

(22) Filed: **May 27, 2020**

(51) **LOC (13) Cl.** ..... **14-03**

(52) **U.S. Cl.**
USPC ..... **D14/230**

(58) **Field of Classification Search**
USPC .... D14/230–238, 238.1, 243, 299, 358, 217, D14/138; D13/182, 146, 147, 133;
(Continued)

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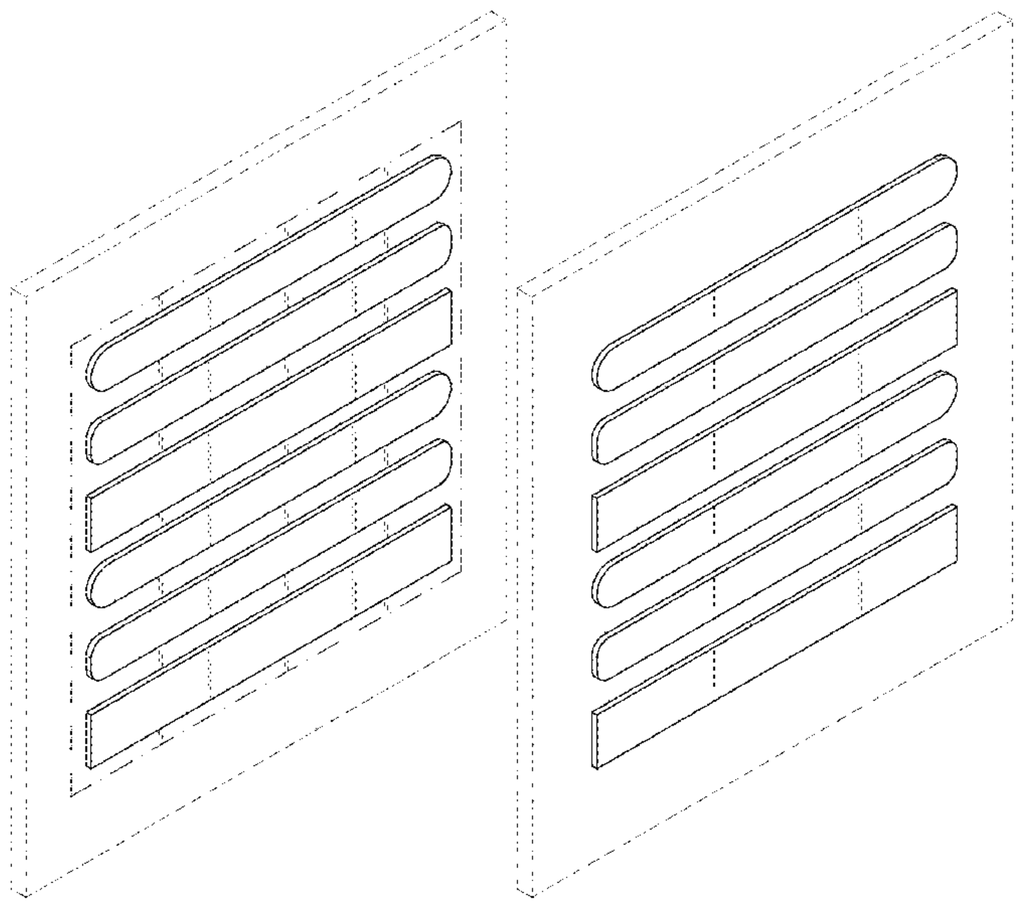
(57) **CLAIM**

The ornamental design for an antenna array, as shown and described.

**DESCRIPTION**

FIG. **1** is a perspective view of a first embodiment of an antenna array according to my new design.
FIG. **2** is a top view thereof.
FIG. **3** is a front side view thereof.
FIG. **4** is a rear side view thereof.
FIG. **5** is a left side view thereof; the right side view being a mirror image thereof.
FIG. **6** is a perspective view of a second embodiment of an antenna array according to my new design.
FIG. **7** is a top view thereof.
FIG. **8** is a front side view thereof; the rear side view being a mirror image thereof.
FIG. **9** is a left side view thereof; the right side view being a mirror image thereof.
FIG. **10** is a perspective view of a third embodiment of an antenna array according to my new design.
FIG. **11** is a top view thereof.
FIG. **12** is a front side view thereof.
FIG. **13** is a rear side view thereof; and,
FIG. **14** is a left side view thereof the right side view being a mirror image thereof.
The dash-dash-dash broken lines in the drawings depict environmental subject matter only and form no part of the claimed design. The dash-dot-dash lines in FIGS. **1**, **2**, **6** and **7** represent a boundary line and form no part of the claimed design. In FIGS. **10-14**, the blank surface representing the substrate supporting the antenna array forms no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



(58) **Field of Classification Search**
USPC ..... D19/103, 113, 203, 905, 909, 915, 916, D19/919; D7/359, 388, 409
CPC ..... H01Q 1/243; H01Q 1/36; H01Q 1/38; H01Q 1/50; H01Q 7/00; H01Q 9/0407; H01Q 9/045; H01Q 9/285; H04B 1/034; H04B 1/0475; H04B 2001/0408; H05K 11/00
See application file for complete search history.

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*Fig. 1*

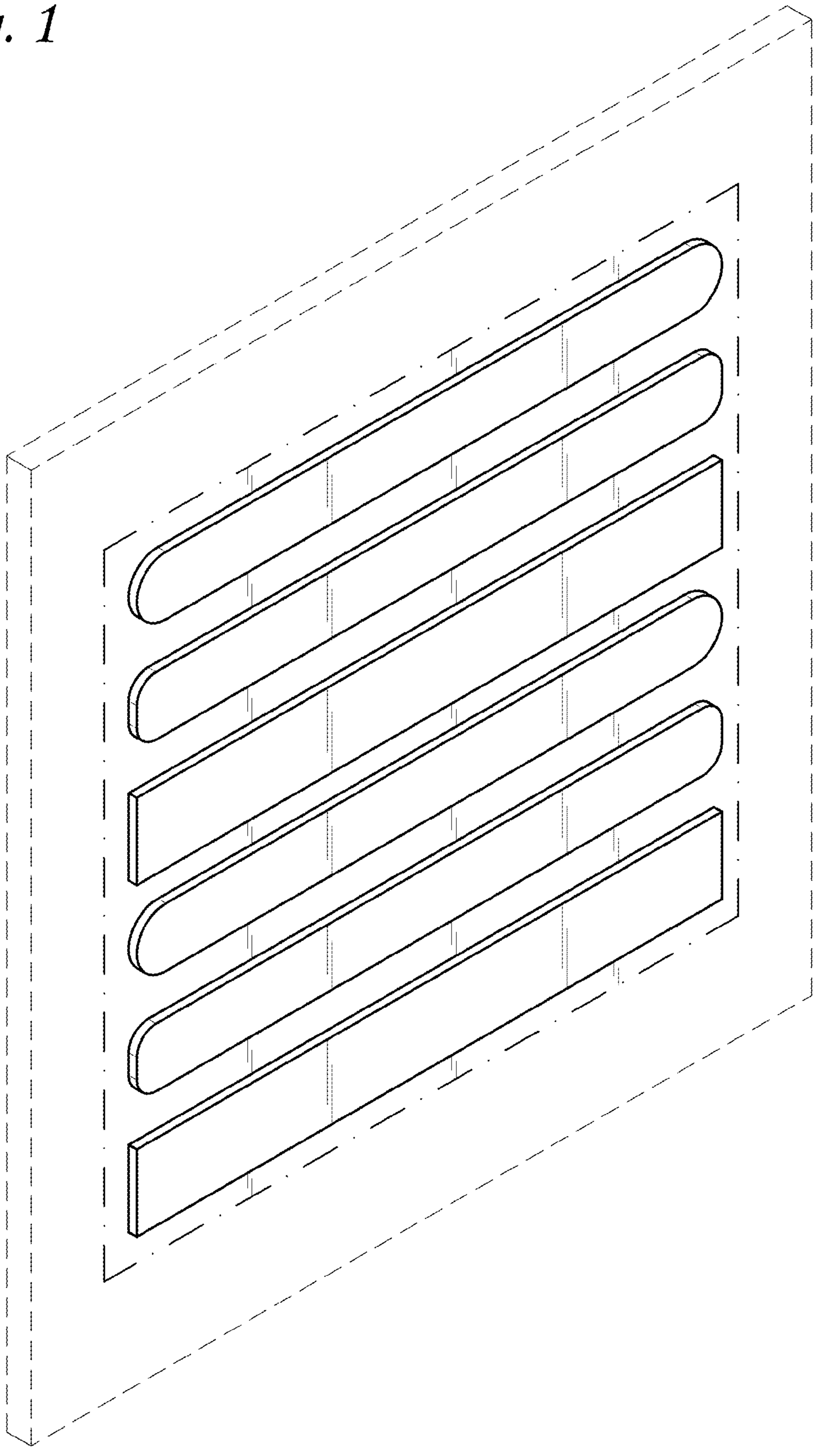

*Fig. 2*

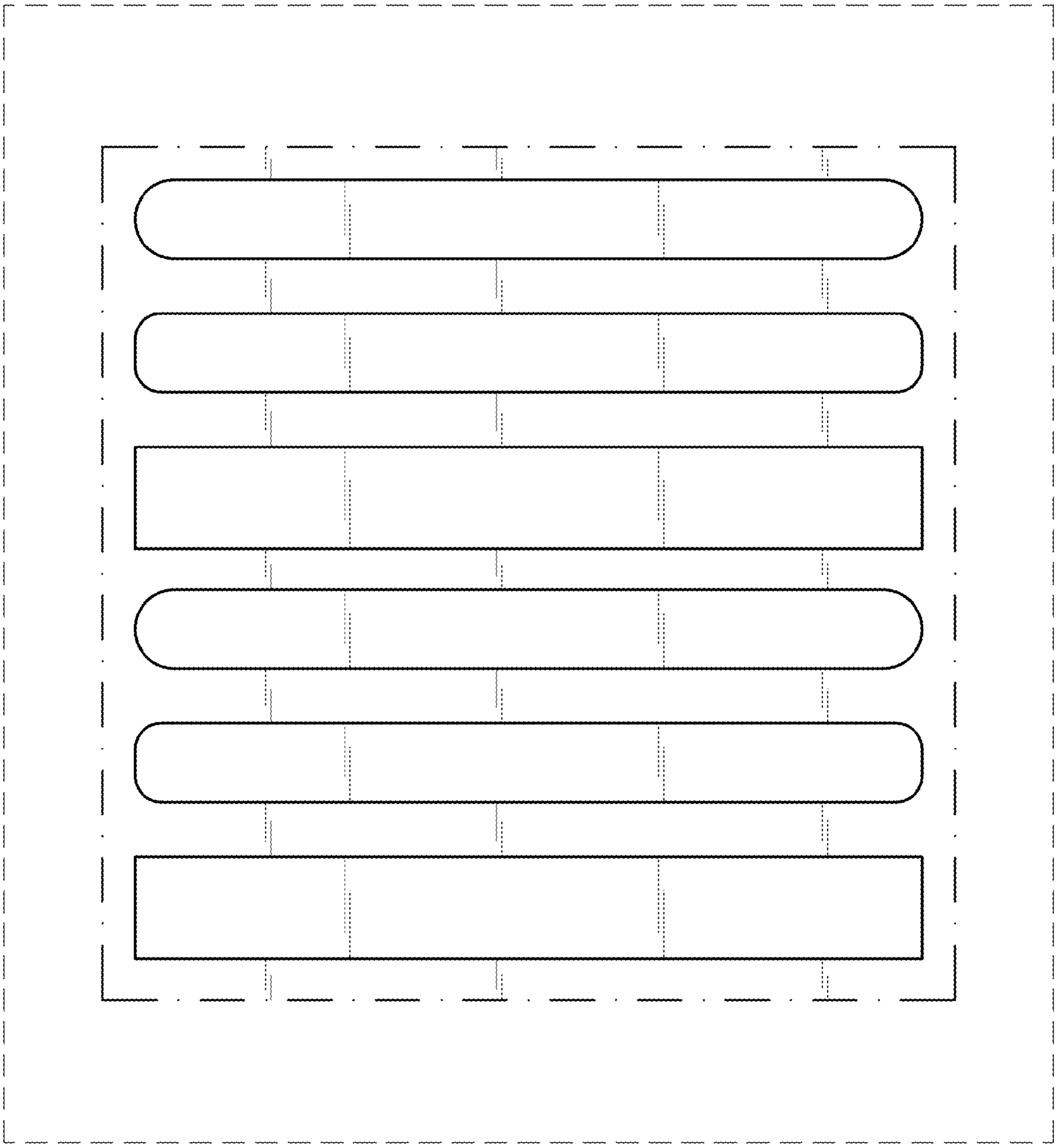

Fig. 3

Fig. 4

Fig. 5

*Fig. 6*

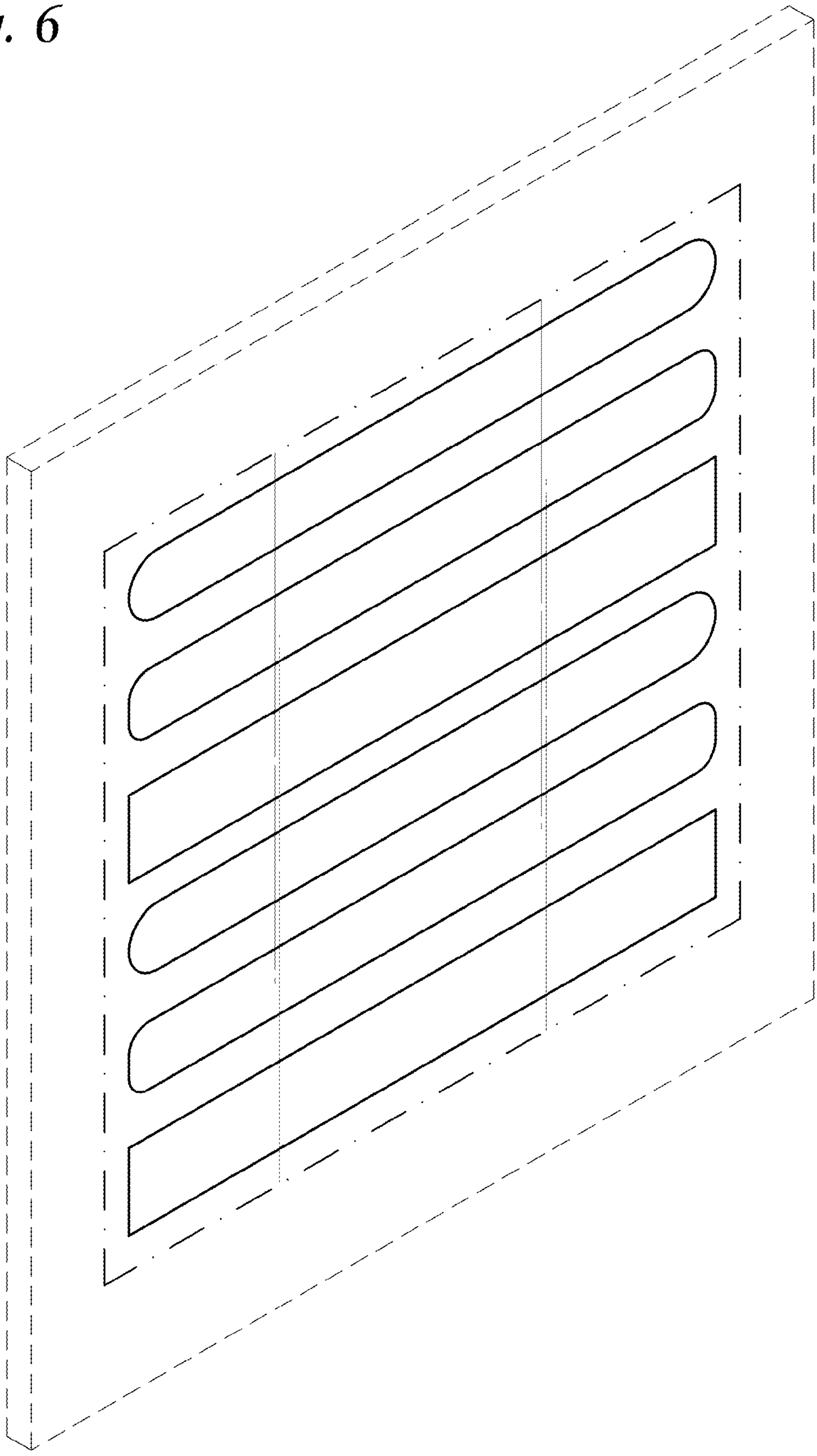

*Fig. 7*

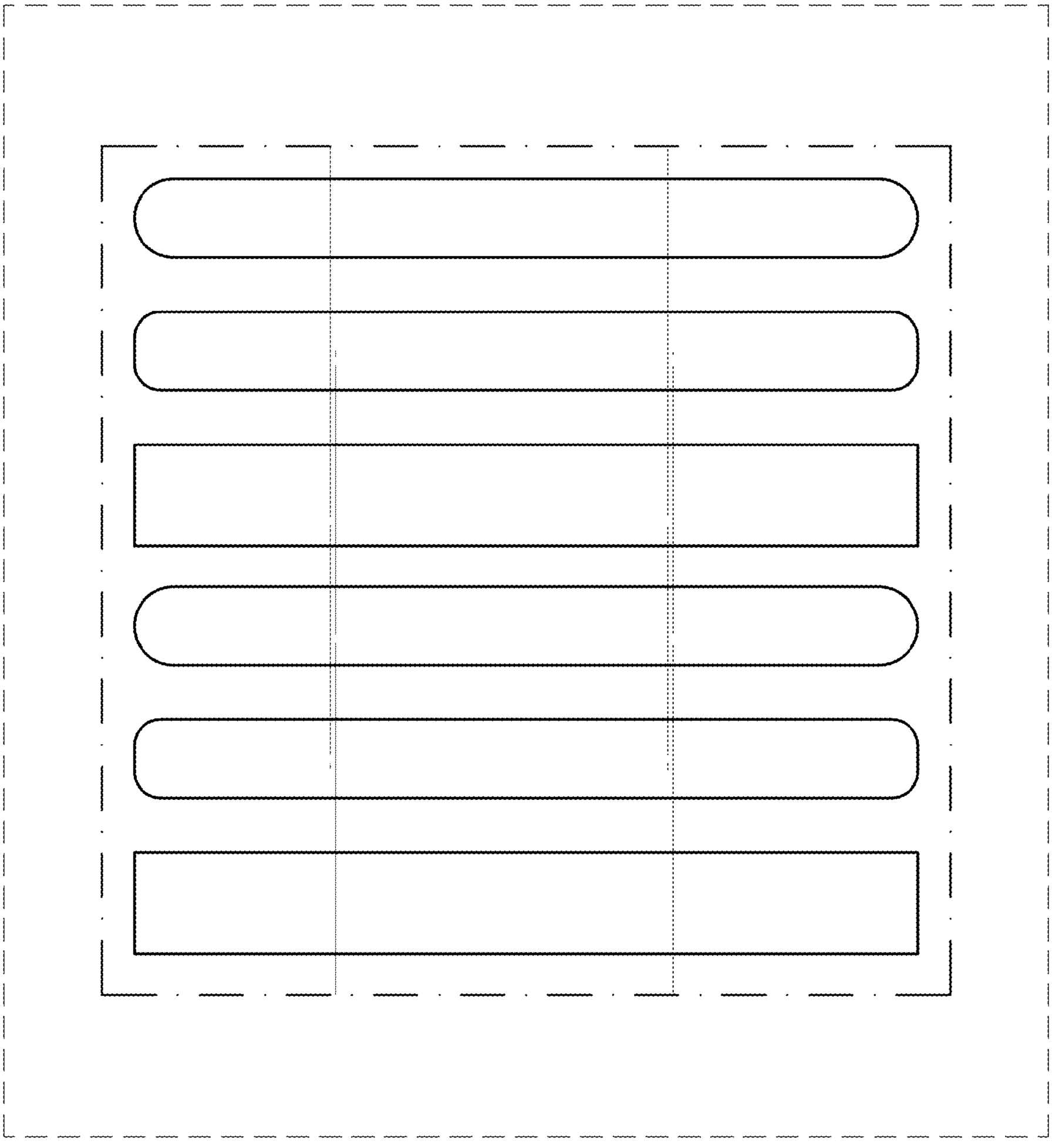

*Fig. 8*

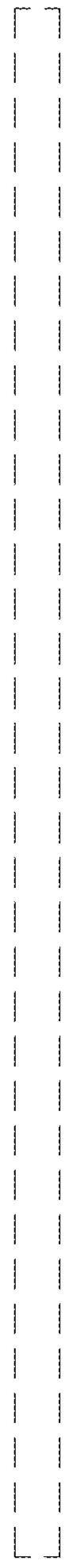

*Fig. 9*

*Fig. 10*

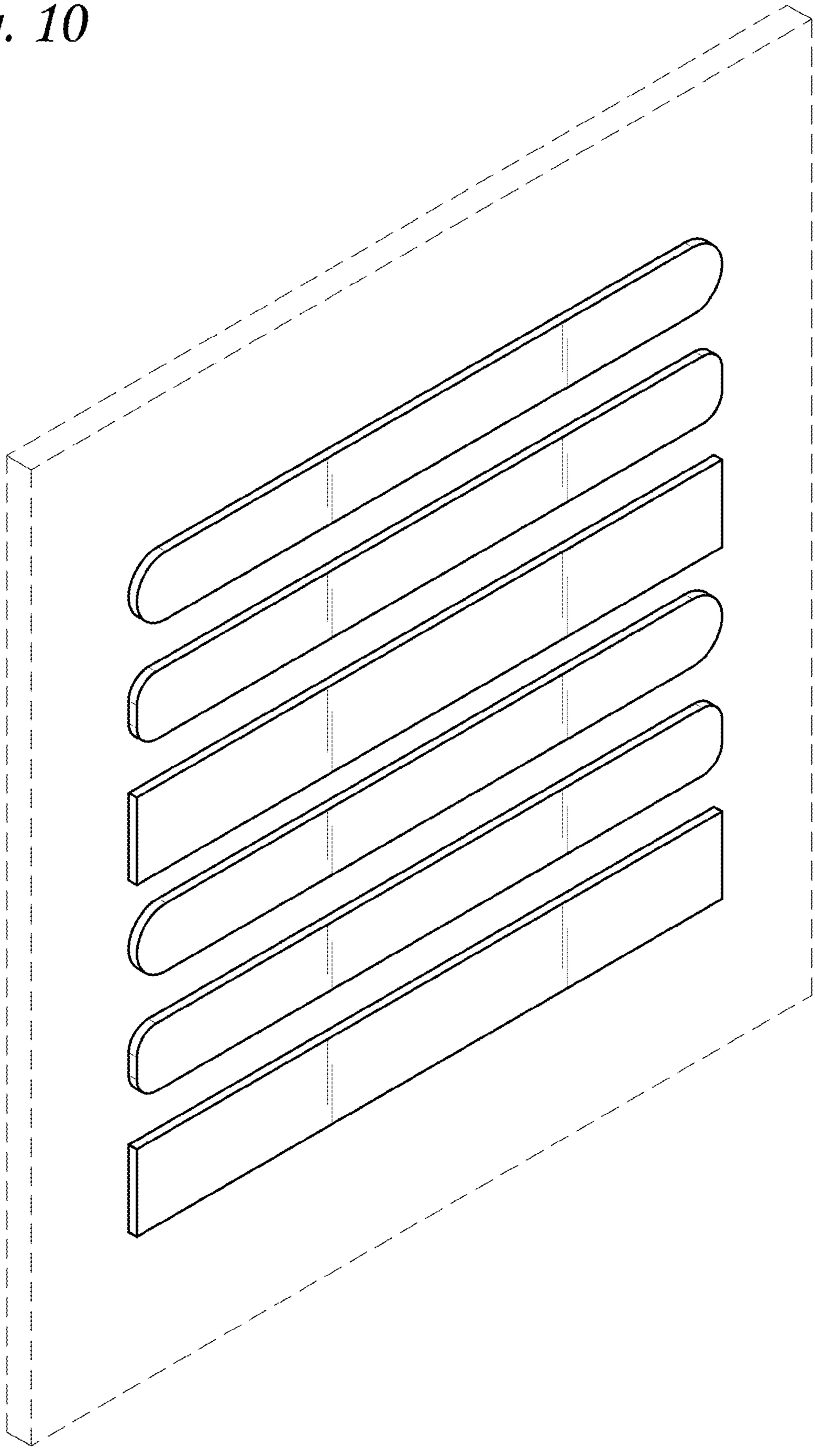

*Fig. 11*

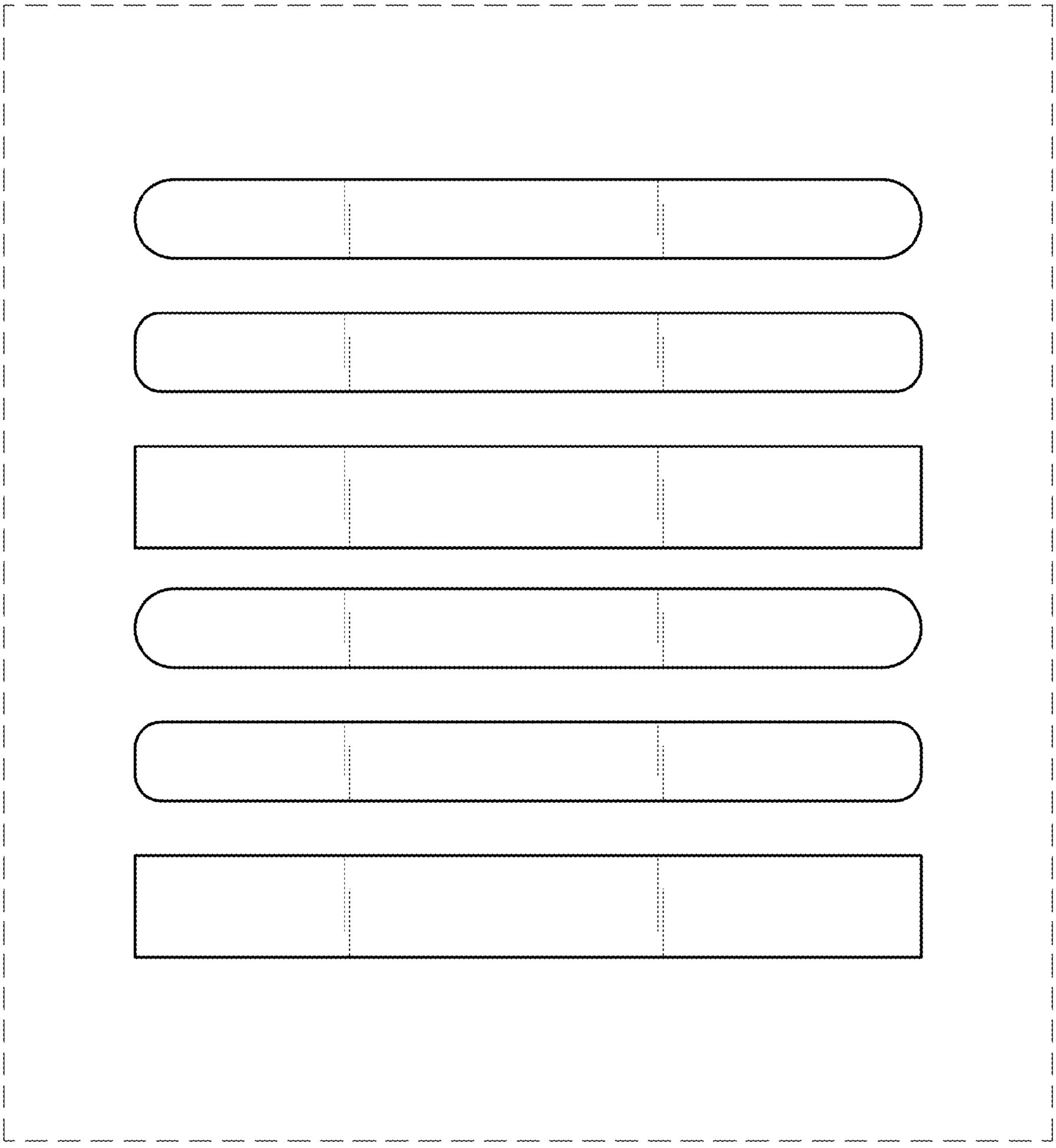

Fig. 12

Fig. 13

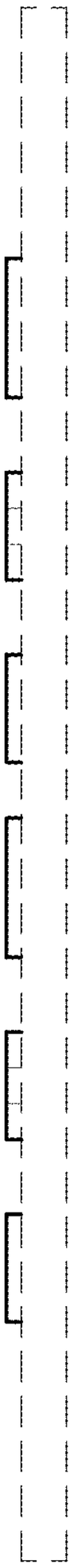

Fig. 14