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(12) **United States Design Patent** (10) **Patent No.:** **US D843,987 S**
Takikawa et al. (45) **Date of Patent:** **** Mar. 26, 2019**

(54) **FREQUENCY SELECTIVE SURFACE**

(56) **References Cited**

(71) Applicant: **MITSUBISHI ELECTRIC CORPORATION**, Tokyo (JP)

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(72) Inventors: **Michio Takikawa**, Tokyo (JP); **Hiroto Ado**, Tokyo (JP); **Masashi Okuno**, Tokyo (JP); **Yoshio Inasawa**, Tokyo (JP)

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(73) Assignee: **Mitsubishi Electric Corporation**, Tokyo (JP)

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

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(21) Appl. No.: **29/655,925**

Primary Examiner — Mark A Goodwin

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Assistant Examiner — Benjamin M Weeks

(74) *Attorney, Agent, or Firm* — Studebaker & Brackett PC

Related U.S. Application Data

(62) Division of application No. 29/576,846, filed on Sep. 7, 2016.

(57) **CLAIM**

The ornamental design for the frequency selective surface, as shown and described.

DESCRIPTION

(30) **Foreign Application Priority Data**

Apr. 8, 2016 (JP) 2016-007829
Apr. 8, 2016 (JP) 2016-007830
Apr. 8, 2016 (JP) 2016-007831
Apr. 8, 2016 (JP) 2016-007832

(51) **LOC (11) Cl.** **14-03**

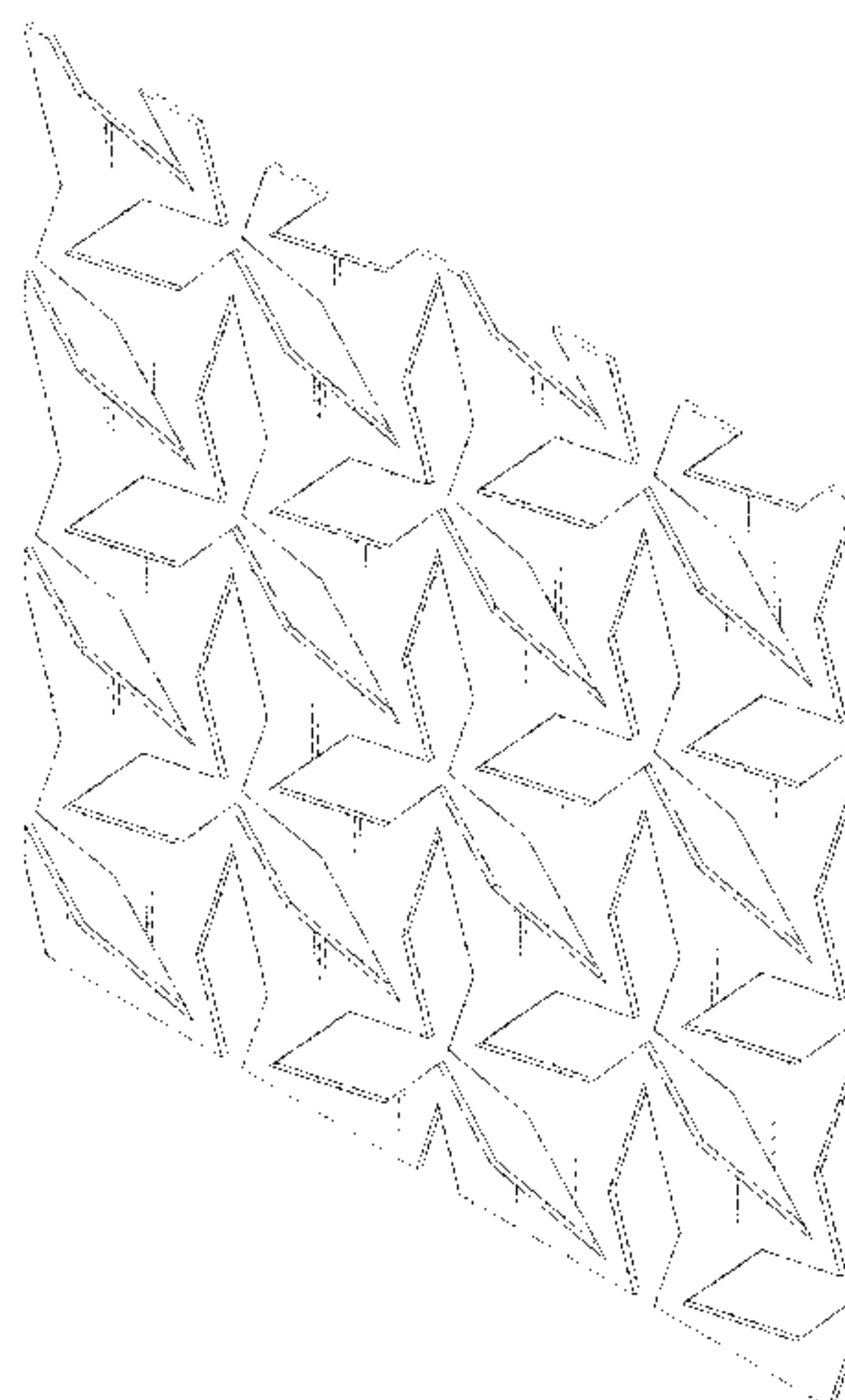
(52) **U.S. Cl.**
USPC **D14/230**

(58) **Field of Classification Search**

USPC D5/1, 2, 15, 25, 29, 54; D12/42, 43;
D14/138, 230–238.1, 299, 358
CPC H01Q 7/00; H01Q 13/10; H01L 33/486;
H01L 23/02; H05K 5/00; F16L 3/2235;
F16L 3/227; Y10T 403/7141
See application file for complete search history.

FIG. 1 is a perspective view of the front, right and top sides of a frequency selective surface of showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a cross sectional view at line 8-8 in FIG. 2; and, FIG. 9 is a reference perspective view showing a usage state where the frequency selective surface is continuously extended in the left, right, top and bottom in the front view. The broken lines shown represent unclaimed subject matter of the frequency selective surface or environments and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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Fig. 1

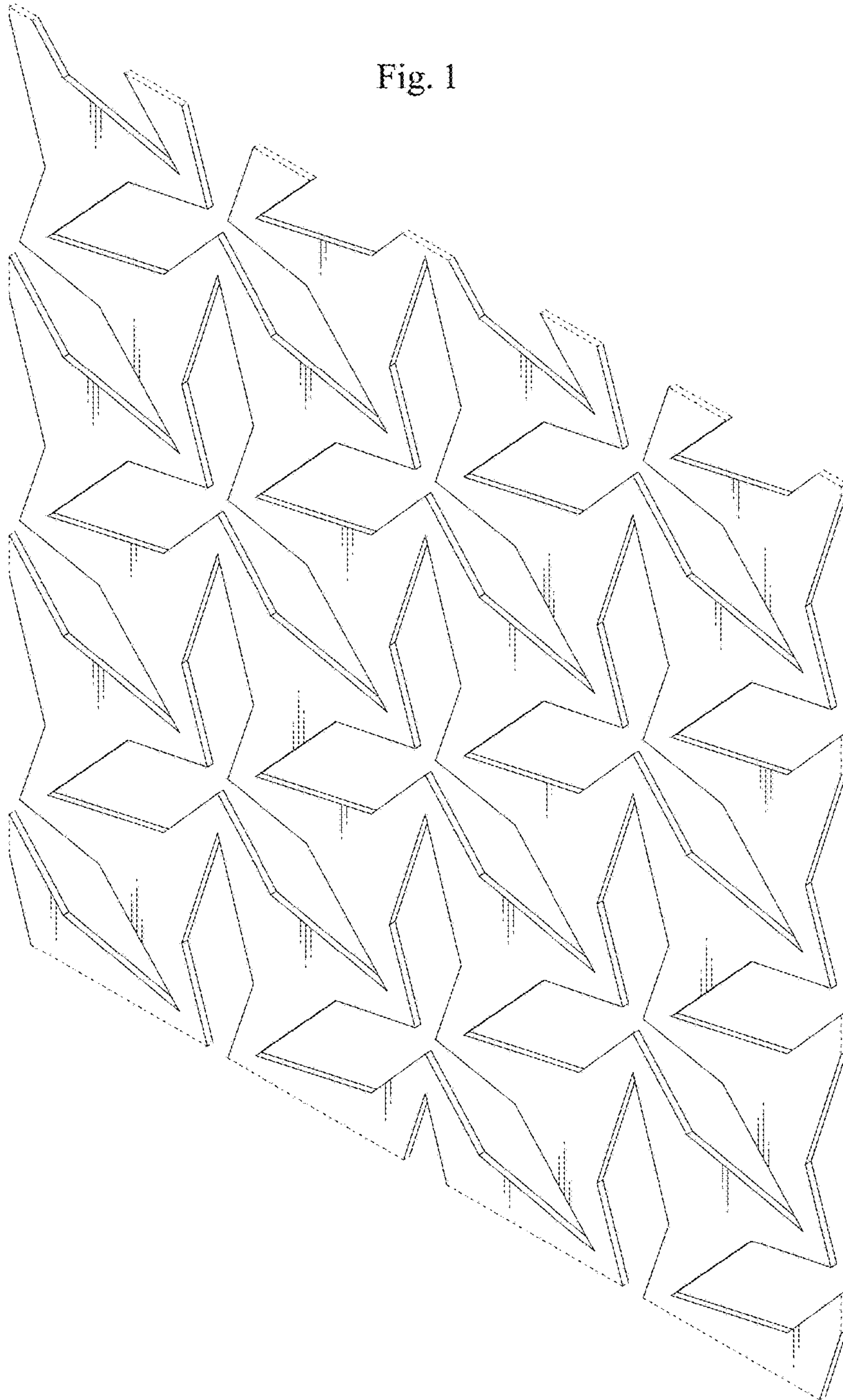


Fig. 2

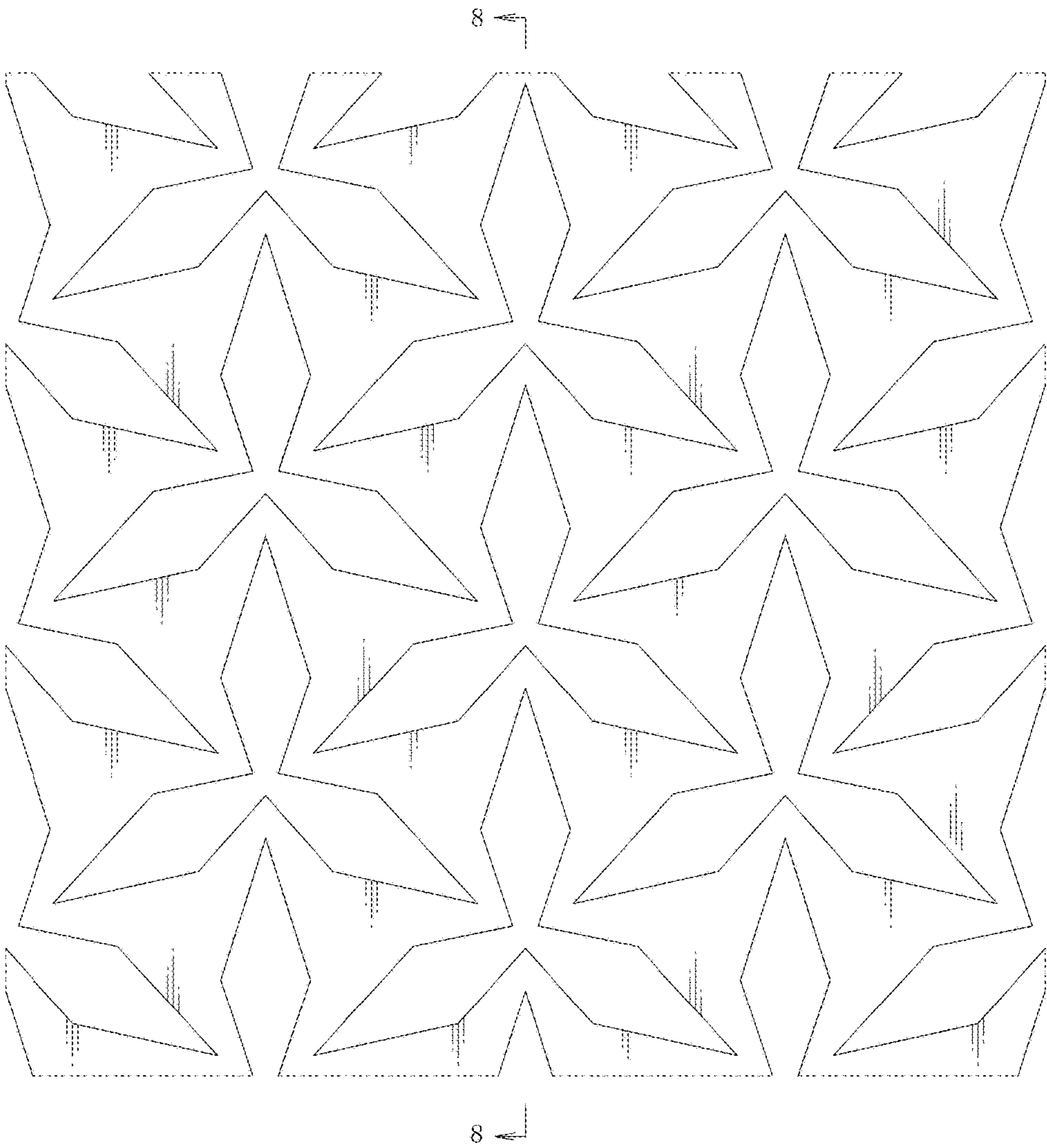


Fig. 3

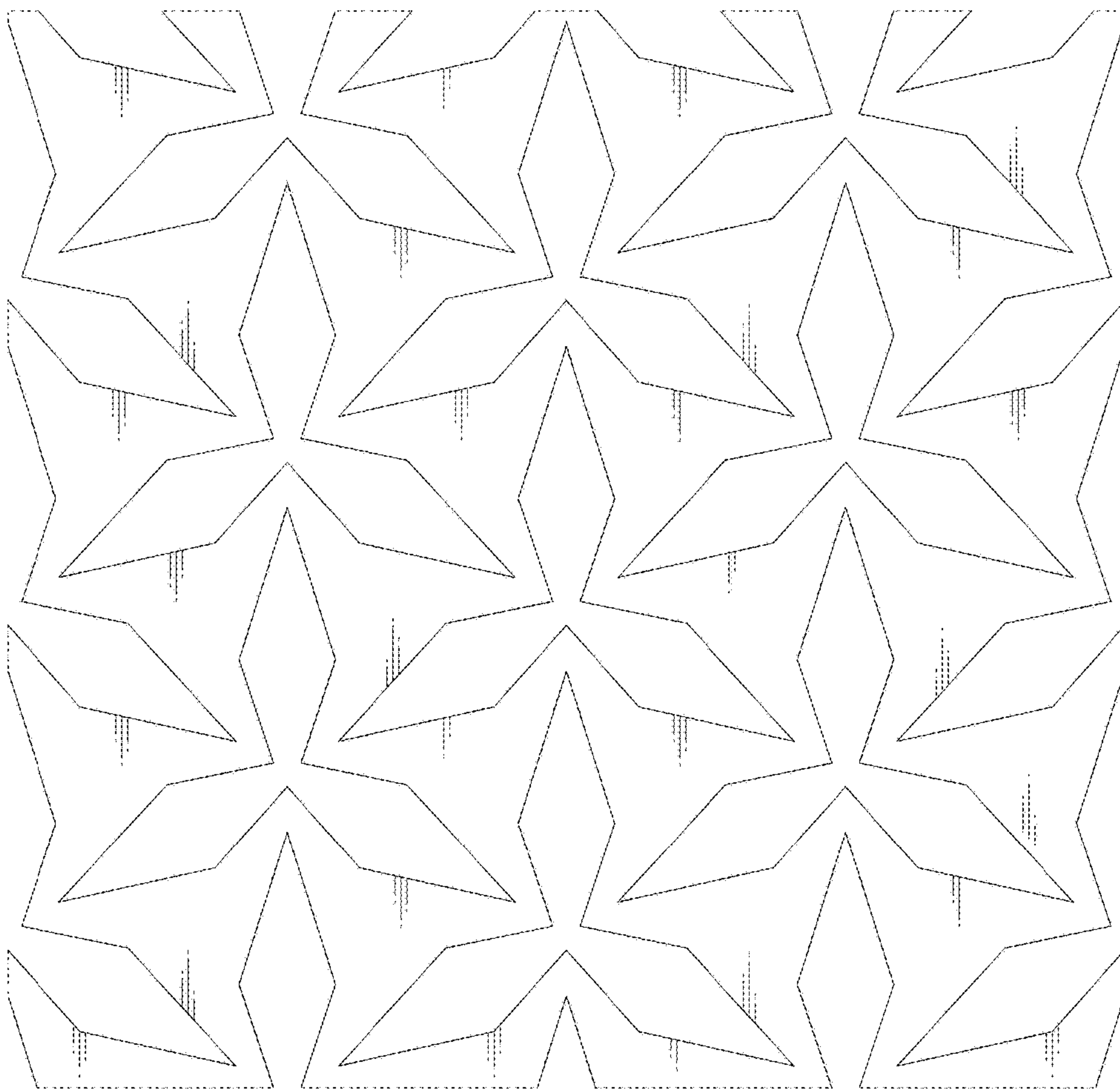


Fig. 4



Fig. 5



Fig. 6

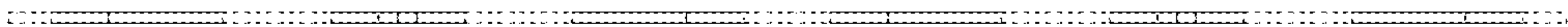


Fig. 7

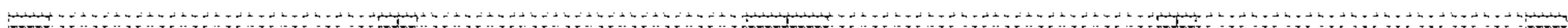


Fig. 8



Fig. 9

