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

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(54) **THERMAL INSULATING PANEL FOR UNDERFLOOR HEATING**

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

(21) Appl. No.: **29/553,674**

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**  
USPC ..... **D25/158; D25/138**

(58) **Field of Classification Search**

USPC ..... D25/138-163, 199, 106, 107, 109, 120  
CPC ... H05B 3/00; H05B 3/06; H05B 3/34; H05B 3/146; H05B 2203/013; H05B 2203/026; H05B 2203/032; F24D 3/12; F24D 3/14; F24D 3/142; F24D 3/146; F24D 13/02; E04F 15/02; E04F 15/024; E04F 15/18; H02G 9/00

See application file for complete search history.

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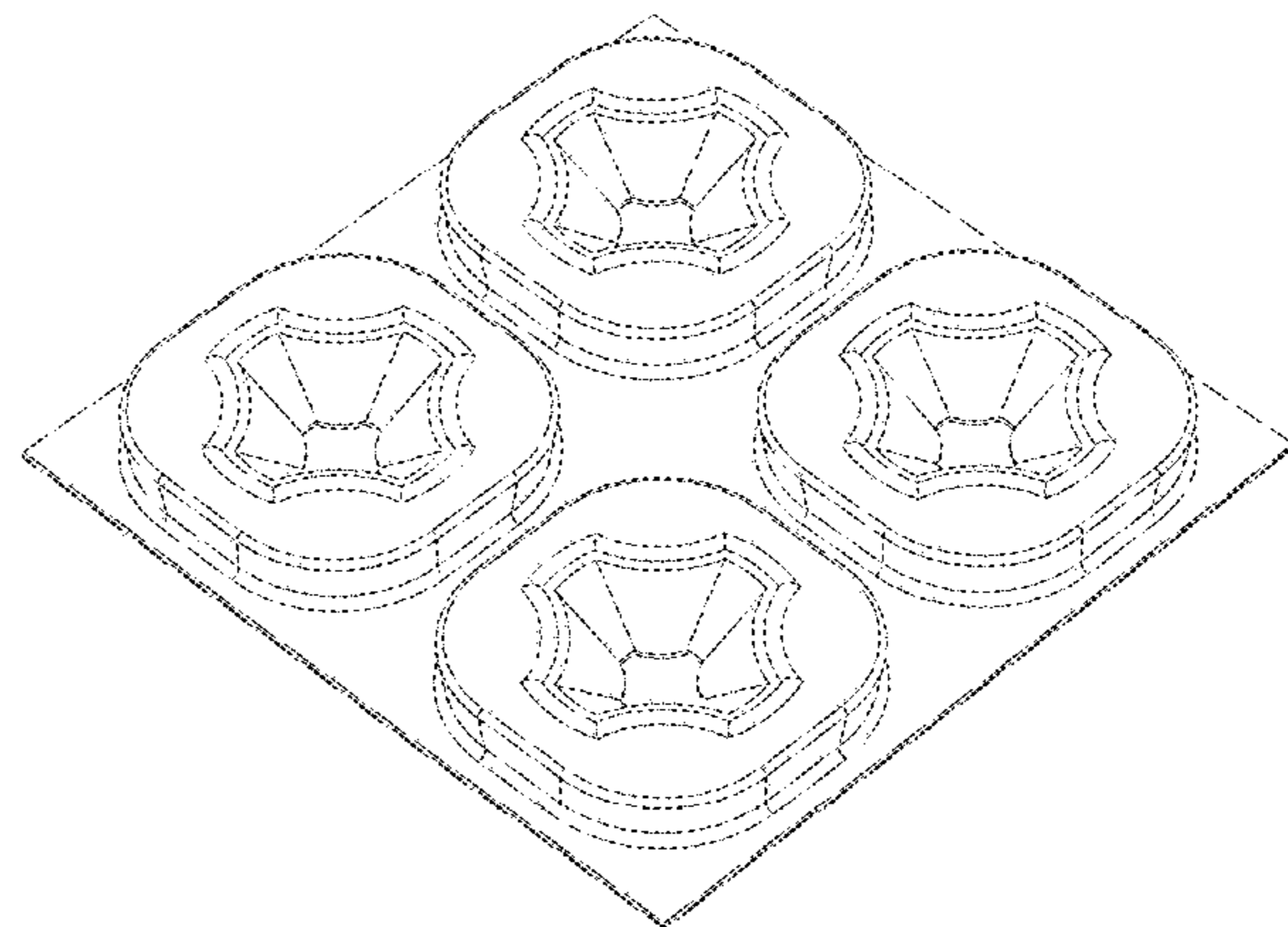
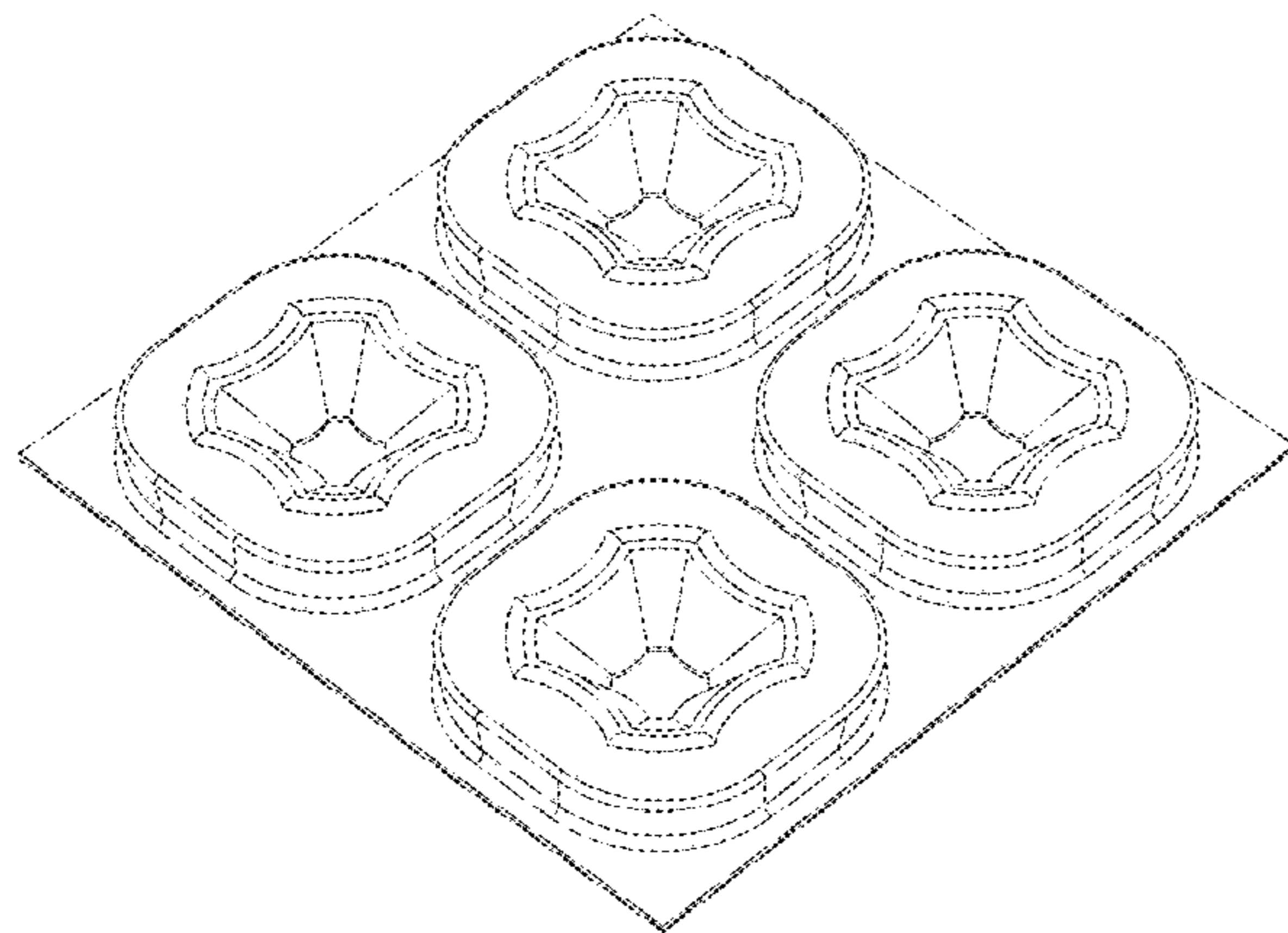
(57) **CLAIM**

I claim, the ornamental design for a thermal insulating panel for underfloor heating, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, perspective view of a thermal insulating panel for underfloor heating, showing my new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a perspective view of another embodiment thereof;  
FIG. 9 is a front elevation view thereof;  
FIG. 10 is a rear elevation view thereof;  
FIG. 11 is a left side elevation view thereof;  
FIG. 12 is a right side elevation view thereof;  
FIG. 13 is a top plan view thereof; and,  
FIG. 14 is a bottom plan view thereof.

**1 Claim, 8 Drawing Sheets**



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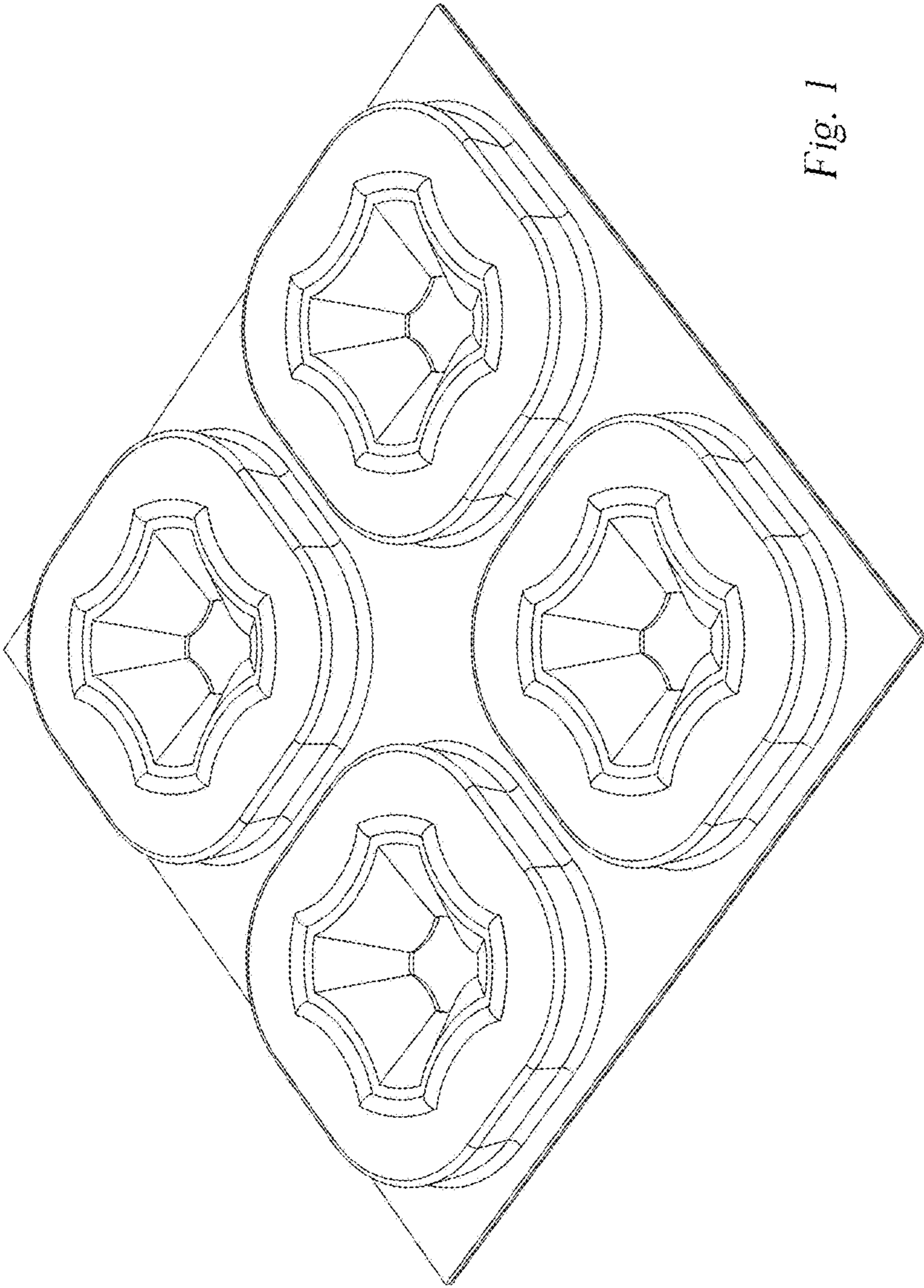
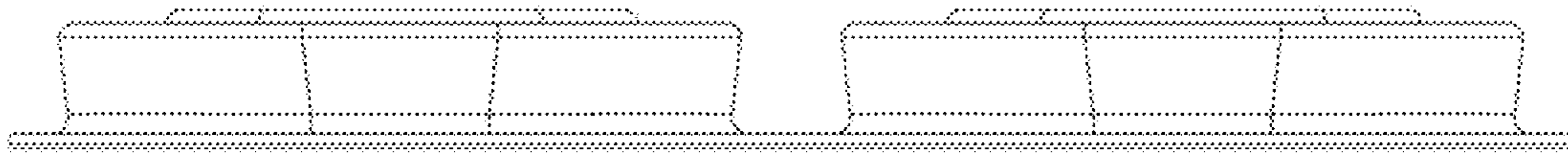
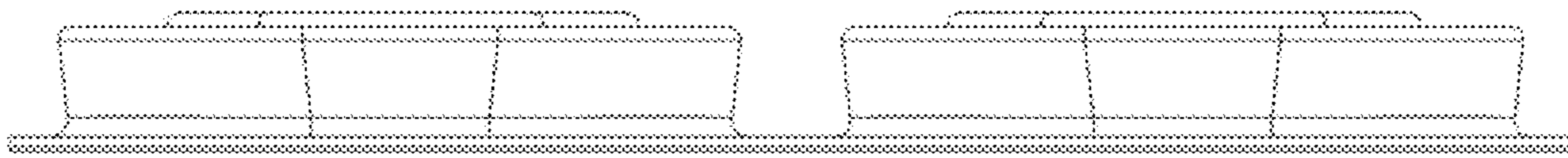


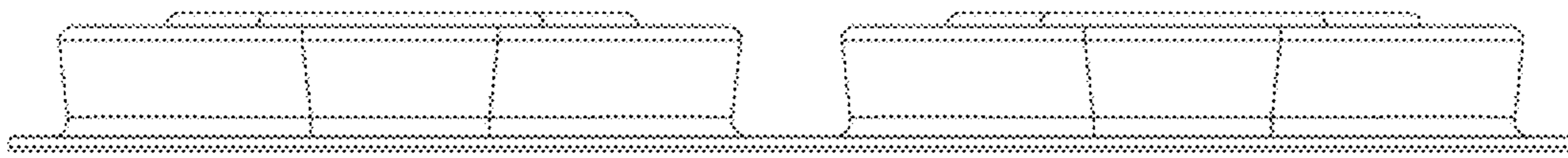
Fig. 1



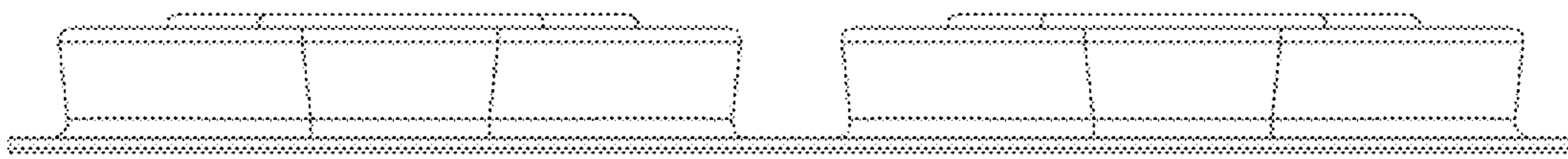
*Fig. 2*



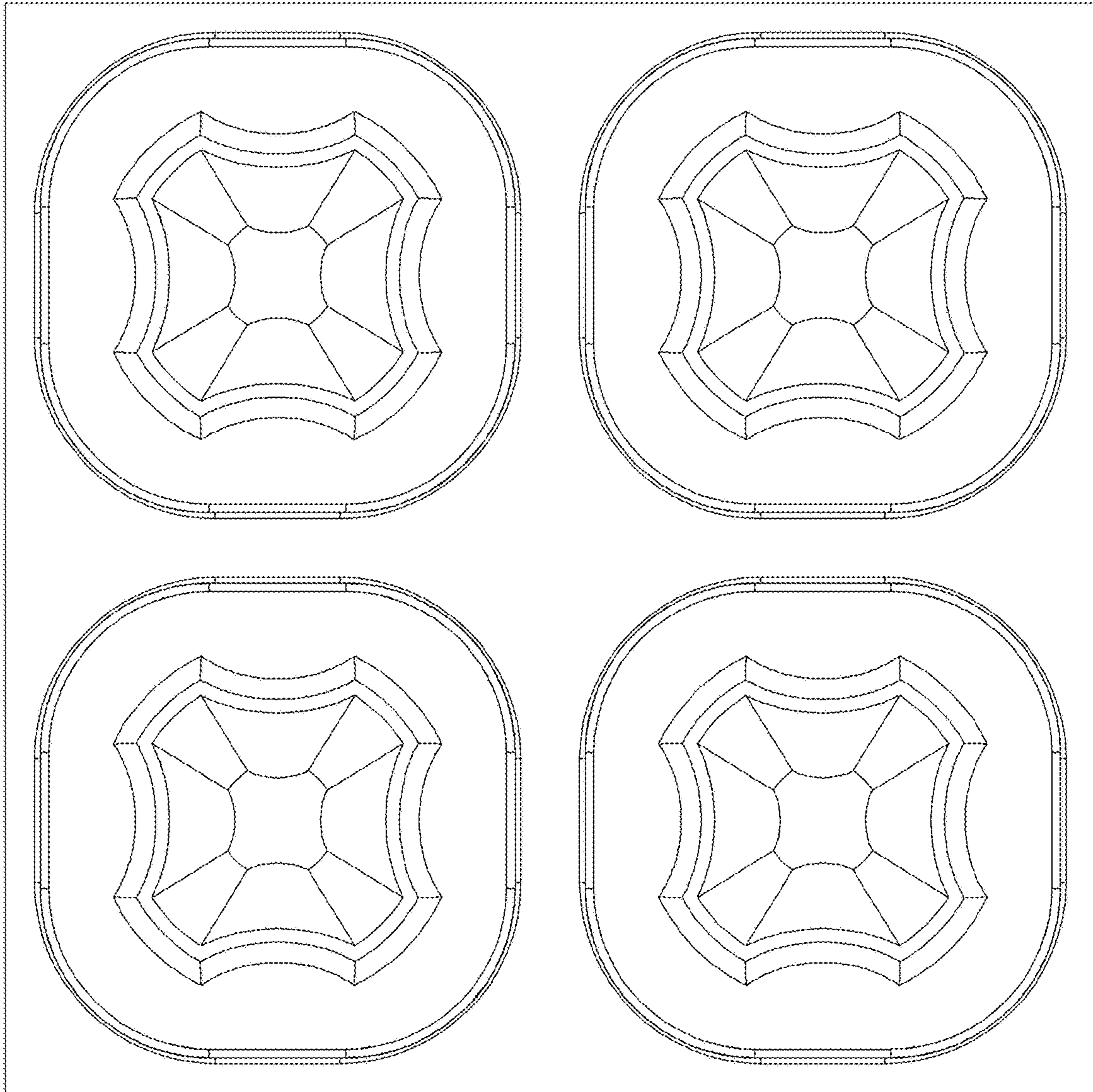
*Fig. 3*



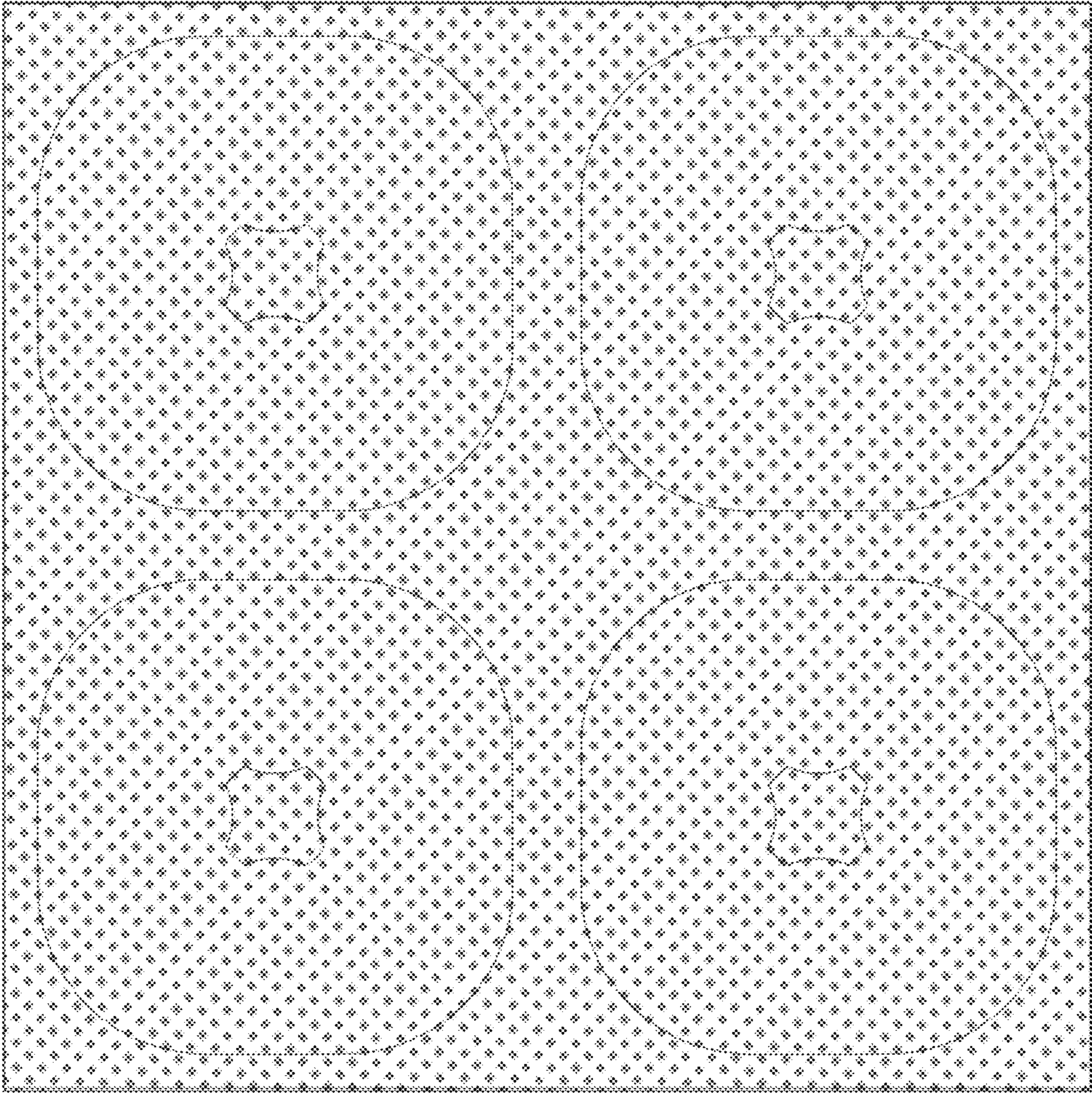
*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*

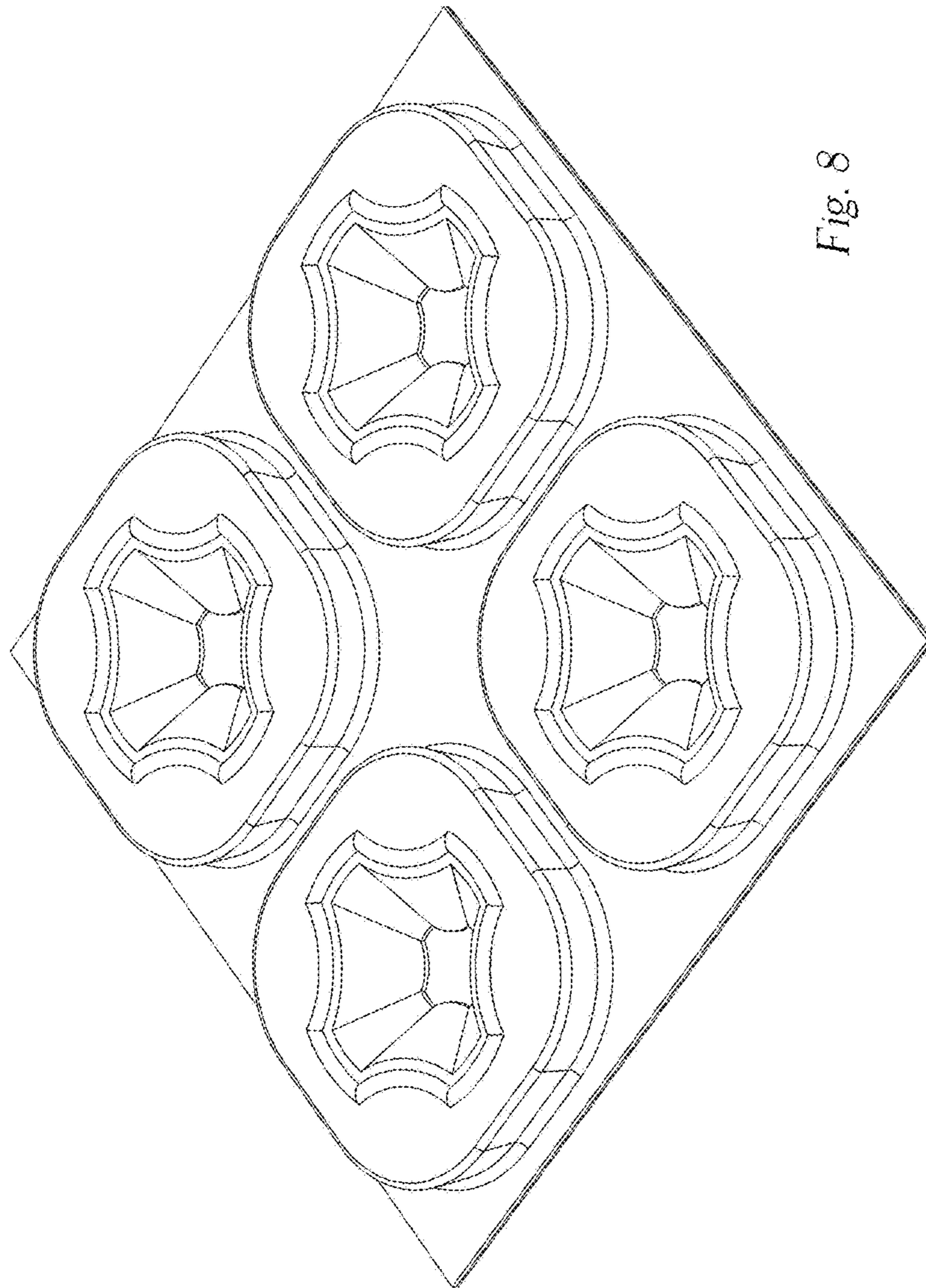
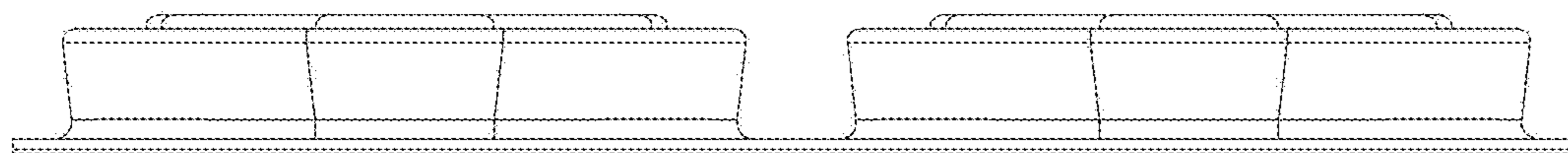
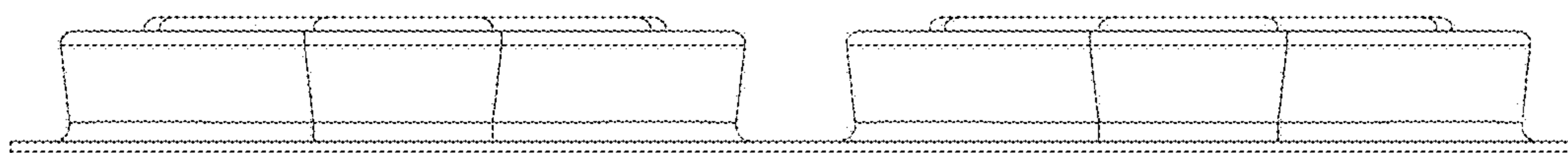


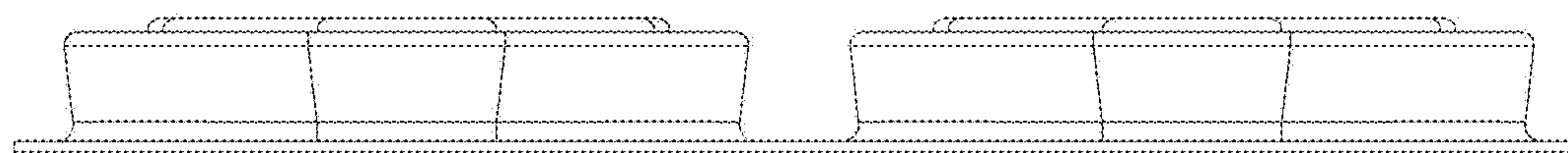
Fig. 8



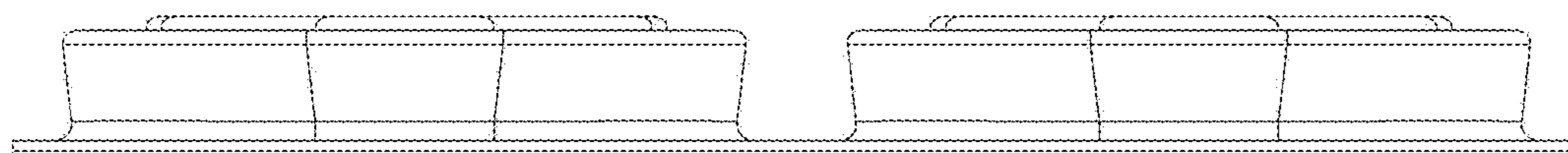
*Fig. 9*



*Fig. 10*

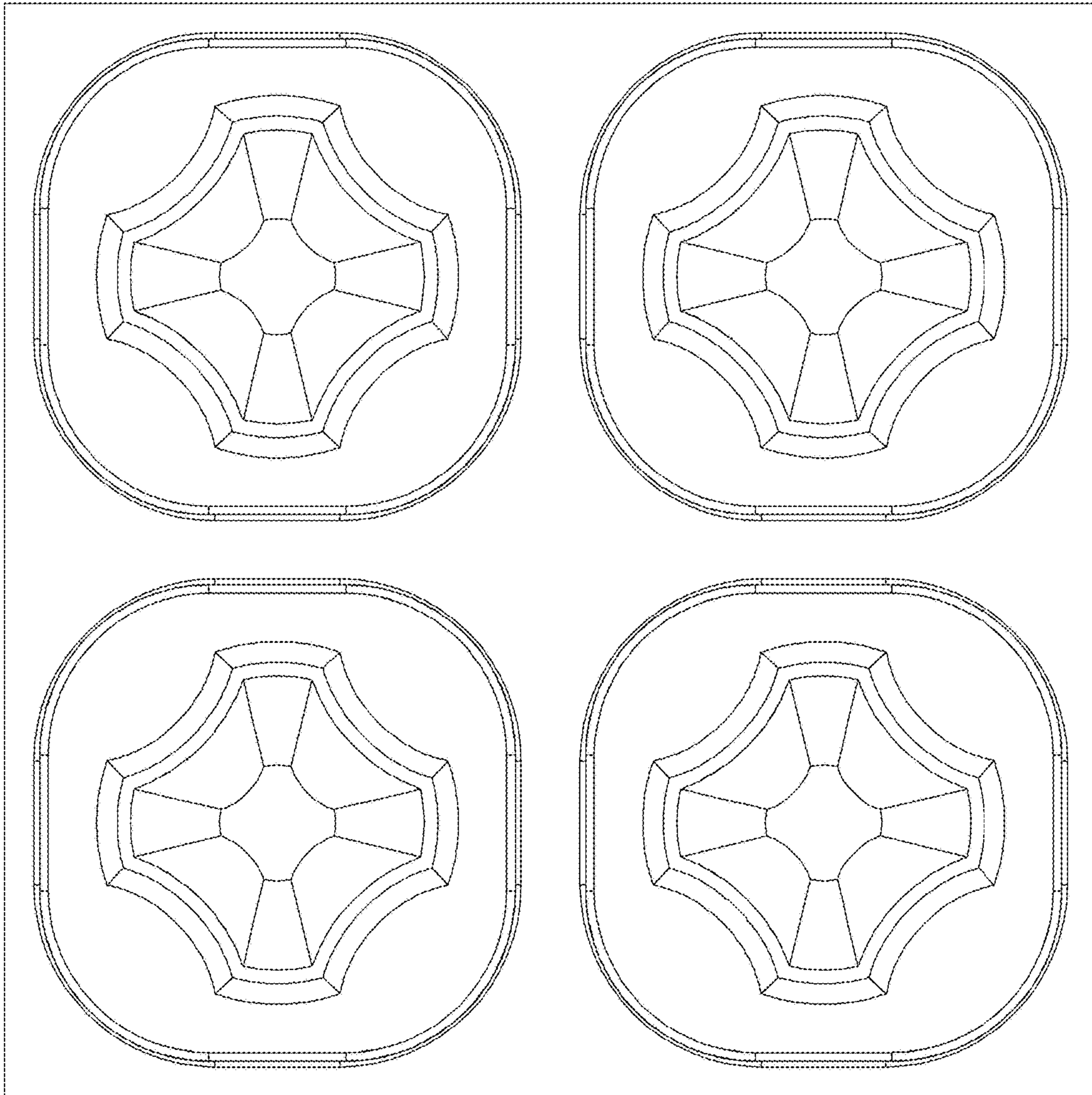


*Fig. 11*

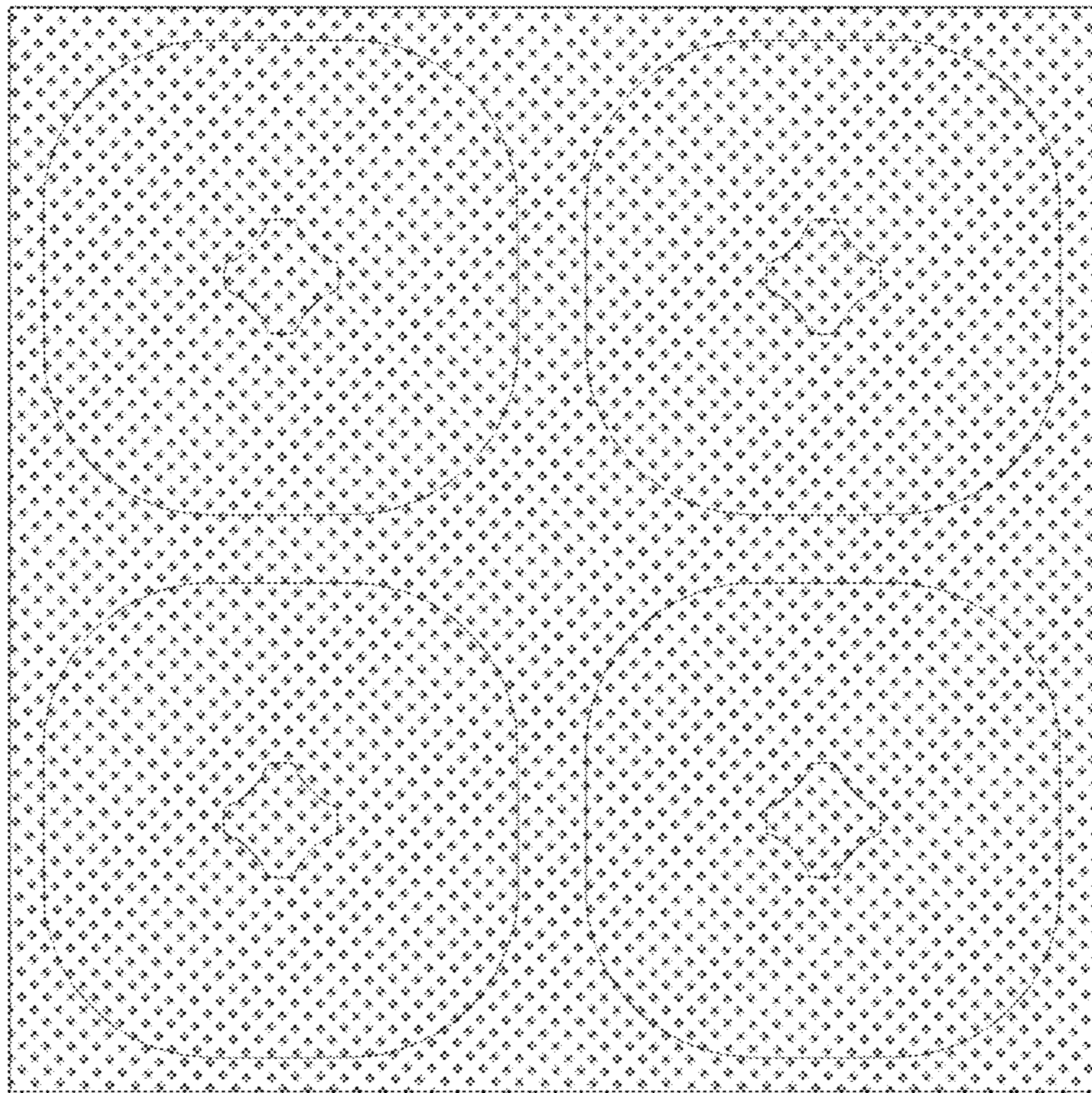


*Fig. 12*





*Fig. 13*



*Fig. 14*