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

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(54) **SWING HAMMER FOR PARTICULATE SIZE REDUCTION SYSTEM**

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(\*\*) Term: **14 Years**

(21) Appl. No.: **29/407,864**

(22) Filed: **Dec. 2, 2011**

**Related U.S. Application Data**

(60) Division of application No. 29/386,534, filed on Mar. 2, 2011, which is a division of application No. 29/377,229, filed on Oct. 19, 2010, now Pat. No. Des. 637,632, which is a continuation of application No. 12/383,653, filed on Mar. 27, 2009, now Pat. No. 7,837,138, which is a continuation-in-part of application No. 11/744,081, filed on May 3, 2007, now Pat. No. 7,516,912.

(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.**  
USPC ..... **D15/123**

(58) **Field of Classification Search**  
USPC ..... D15/123, 124, 125, 126, 131; 241/73,  
241/74, 189.1, 193-197, 294, 300  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a swing hammer for particulate size reduction system, as shown and described in the attached specification.

**DESCRIPTION**

FIG. 1 is a perspective view of a swing hammer for a particulate size reduction system.

FIG. 2 is a plan view of a the swing hammer of FIG. 1.

FIG. 3 is a side elevation view of the swing hammer of FIG. 1.

FIG. 4 is a side elevation view of the swing hammer of FIG. 1, showing the side opposite that shown in FIG. 3.

FIG. 5 is an end elevation view of the swing hammer of FIG. 1, as viewed from the right as oriented in FIG. 2.

FIG. 6 is an end elevation view of the swing hammer of FIG. 1, showing the end opposite that shown in FIG. 5.

FIG. 7 is a perspective view of another representative embodiment of a swing hammer for a particulate size reduction system according to a second representative embodiment of the present invention.

FIG. 8 is a plan view of the swing hammer of FIG. 7.

FIG. 9 is a side elevation view of the swing hammer of FIG. 7.

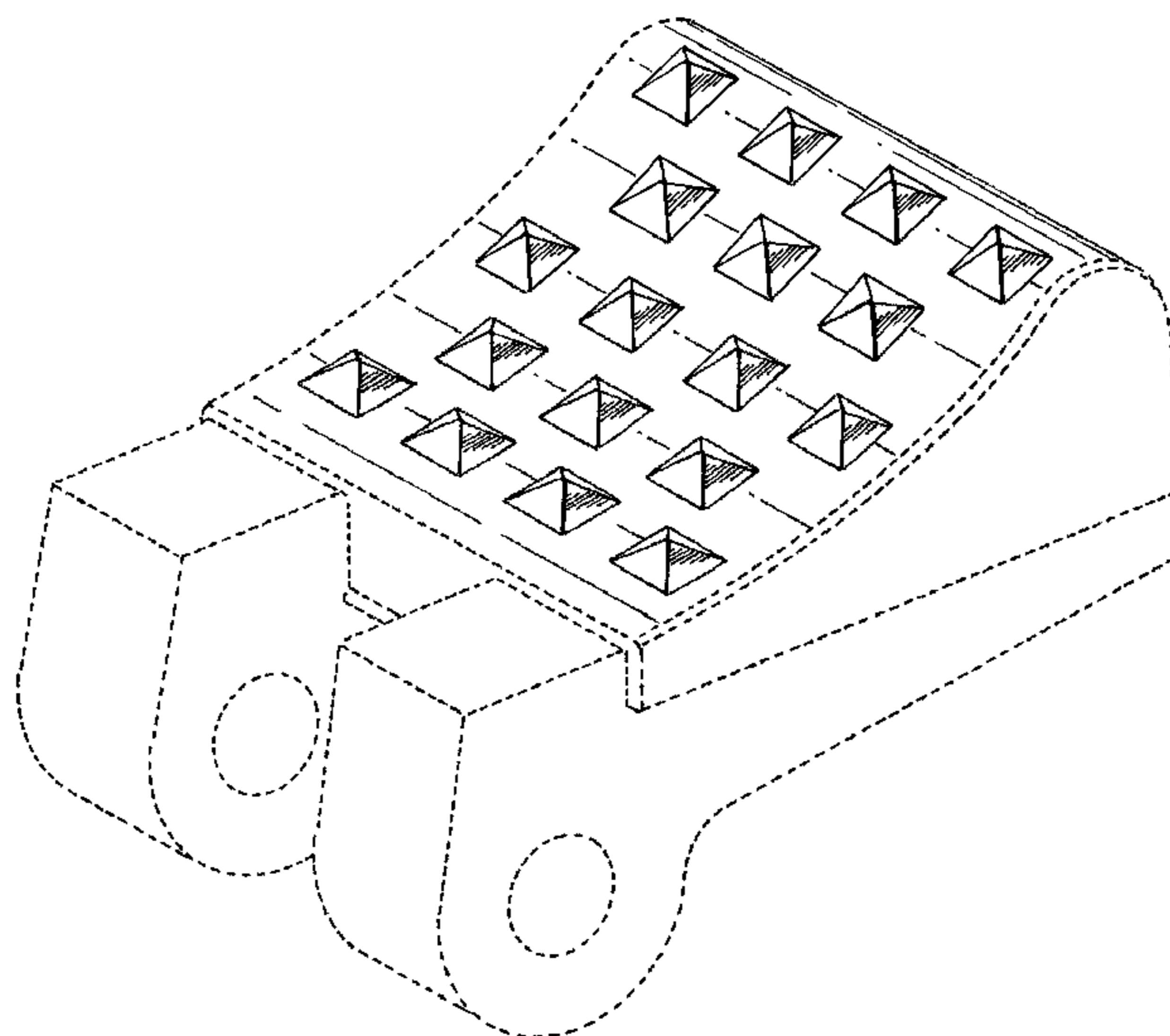
FIG. 10 is a side elevation view of the swing hammer of FIG. 7, showing the side opposite that shown in FIG. 9.

FIG. 11 is an end elevation view of the swing hammer of FIG. 7, as viewed from the right as oriented in FIG. 8; and,

FIG. 12 is an end elevation view of the swing hammer of FIG. 7, showing the end opposite that shown in FIG. 11.

The broken lines in the drawings depict unclaimed environmental subject matter.

**1 Claim, 8 Drawing Sheets**



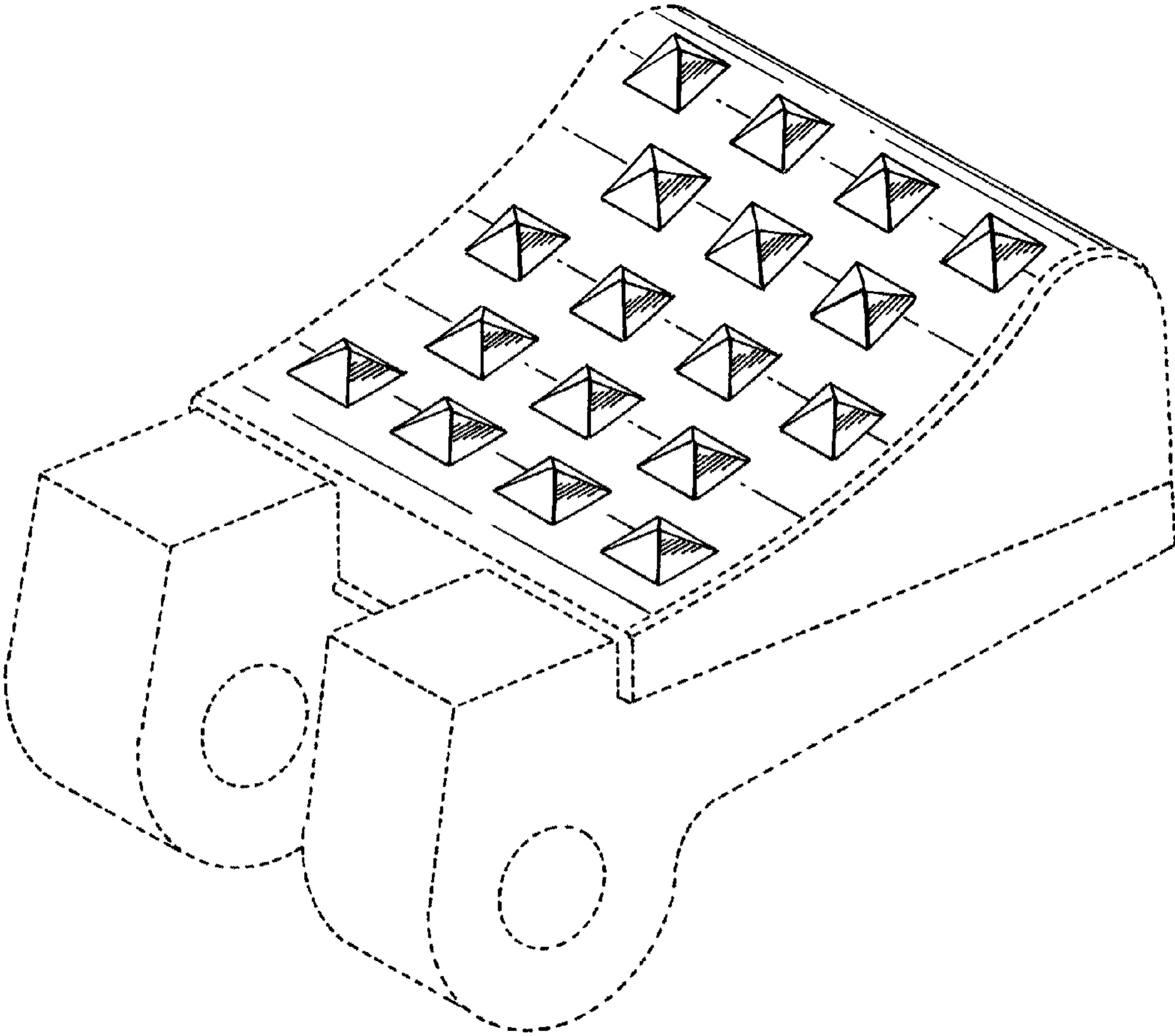
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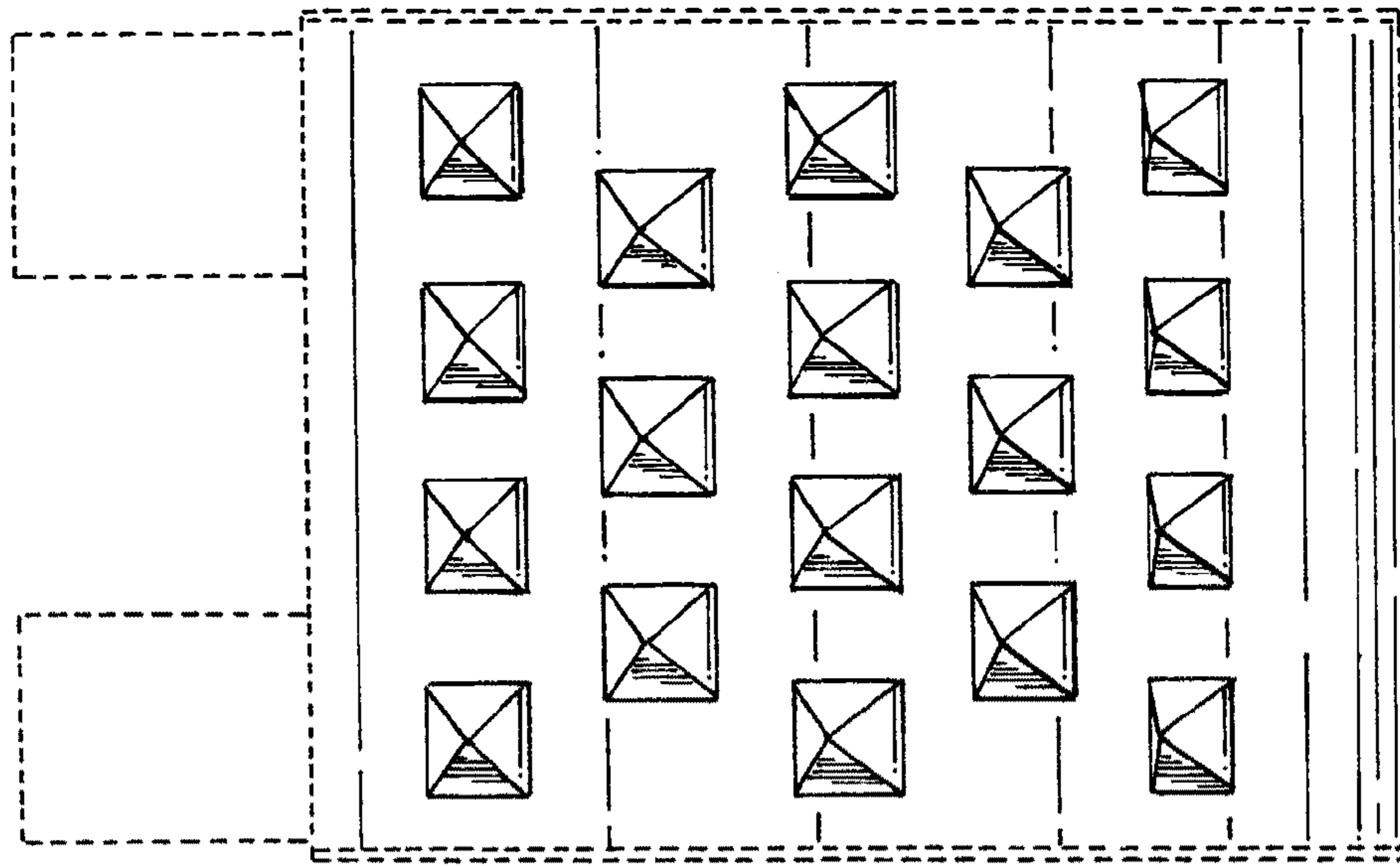
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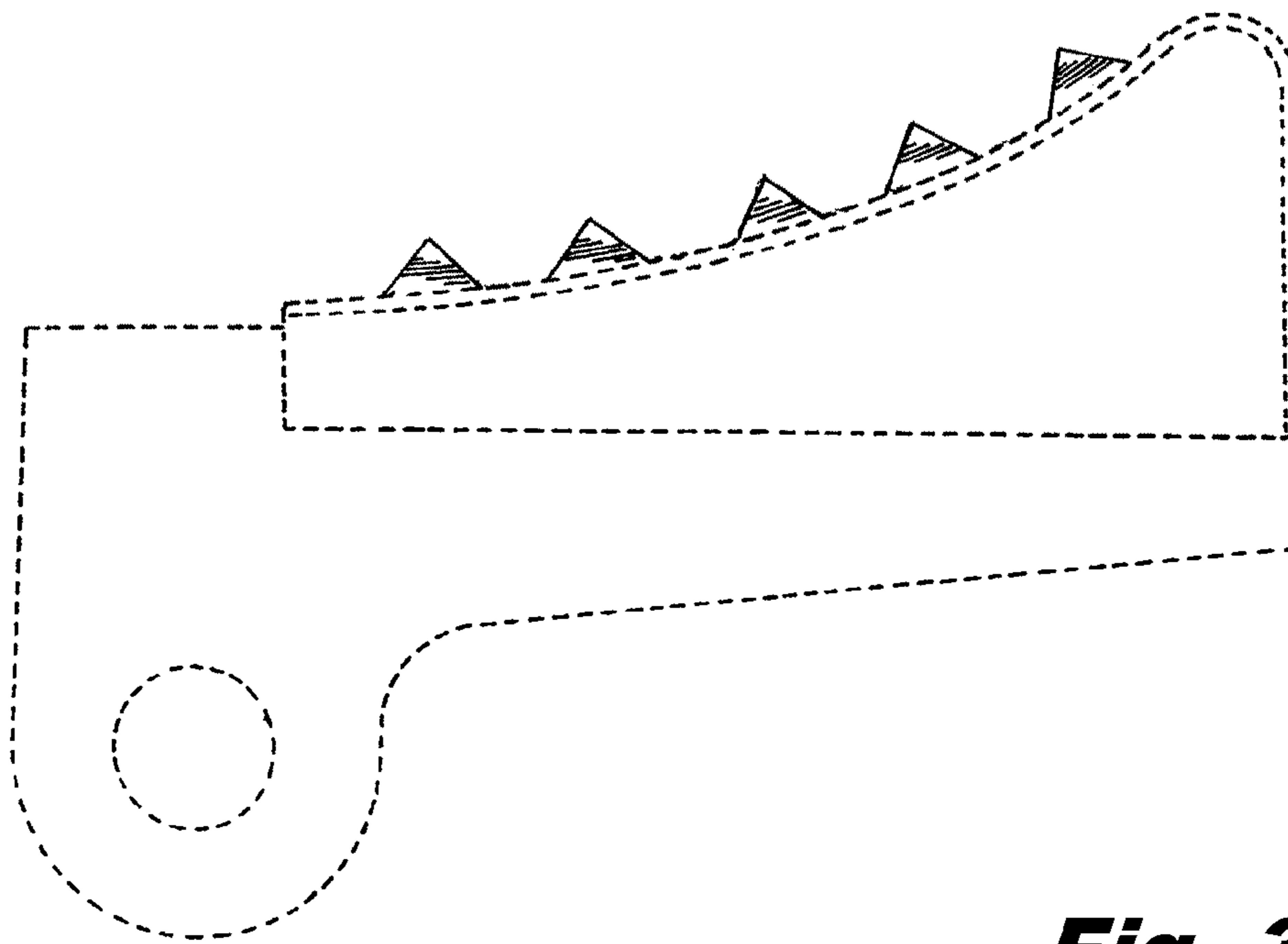
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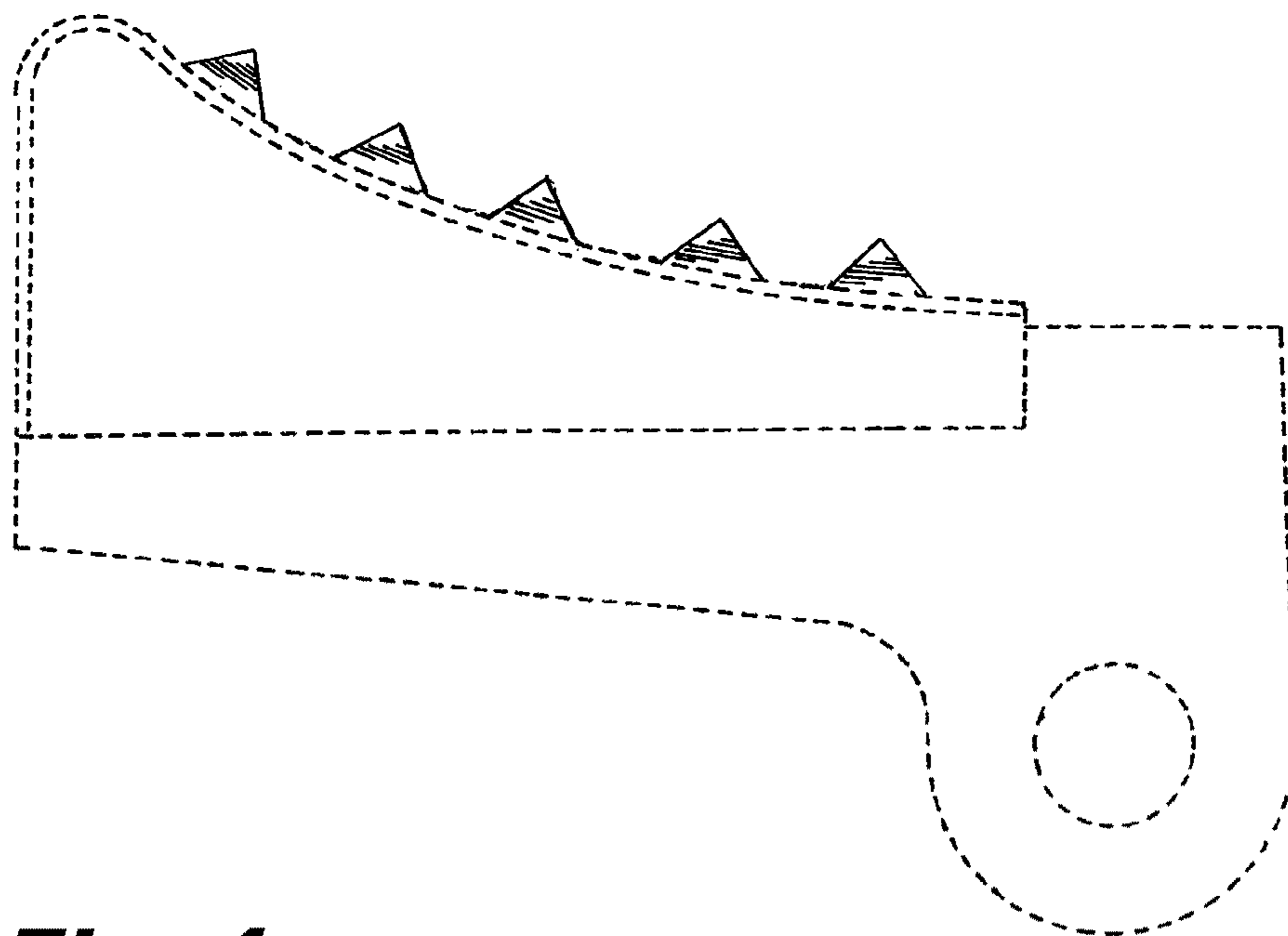
**Fig. 1**



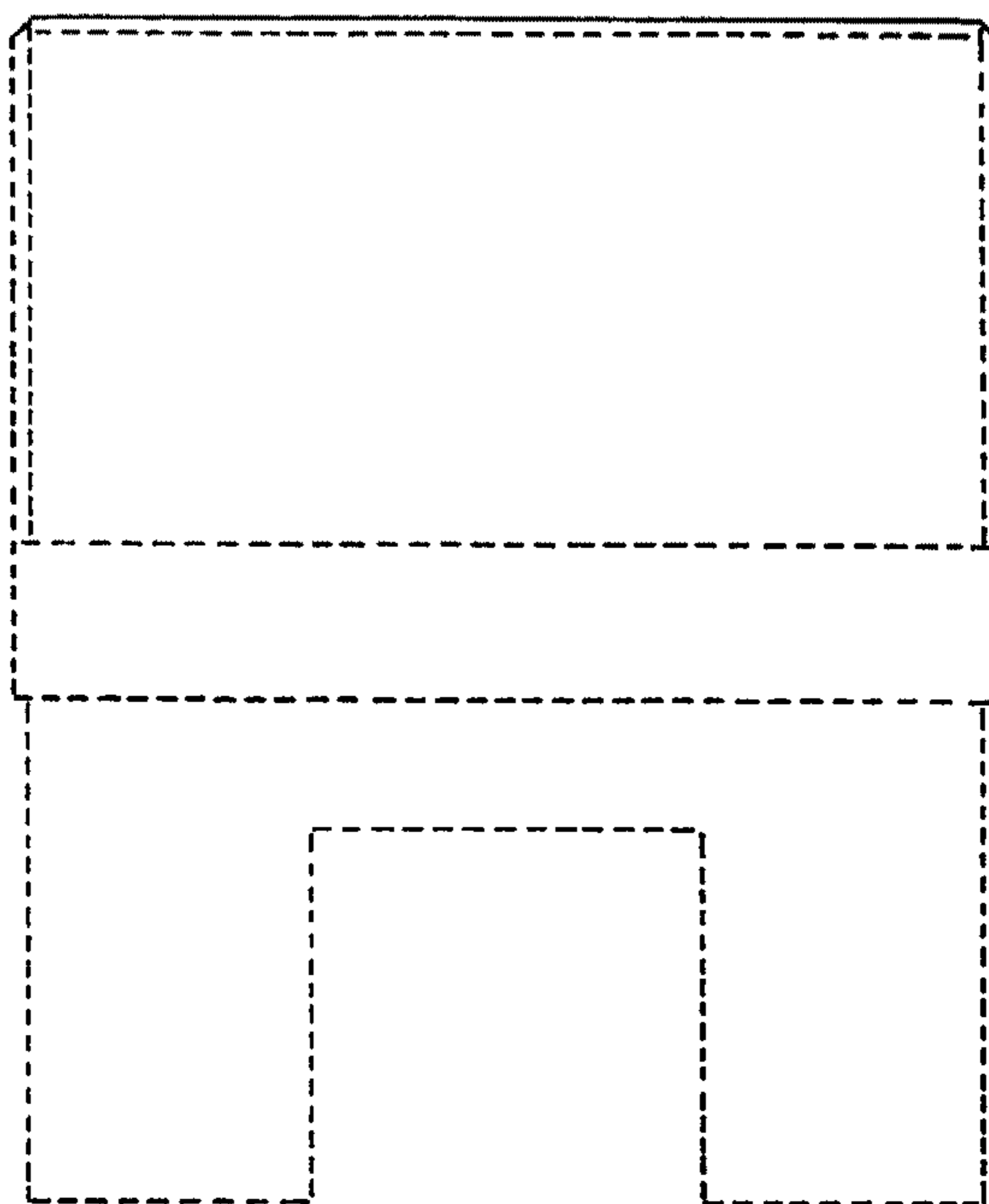
**Fig. 2**



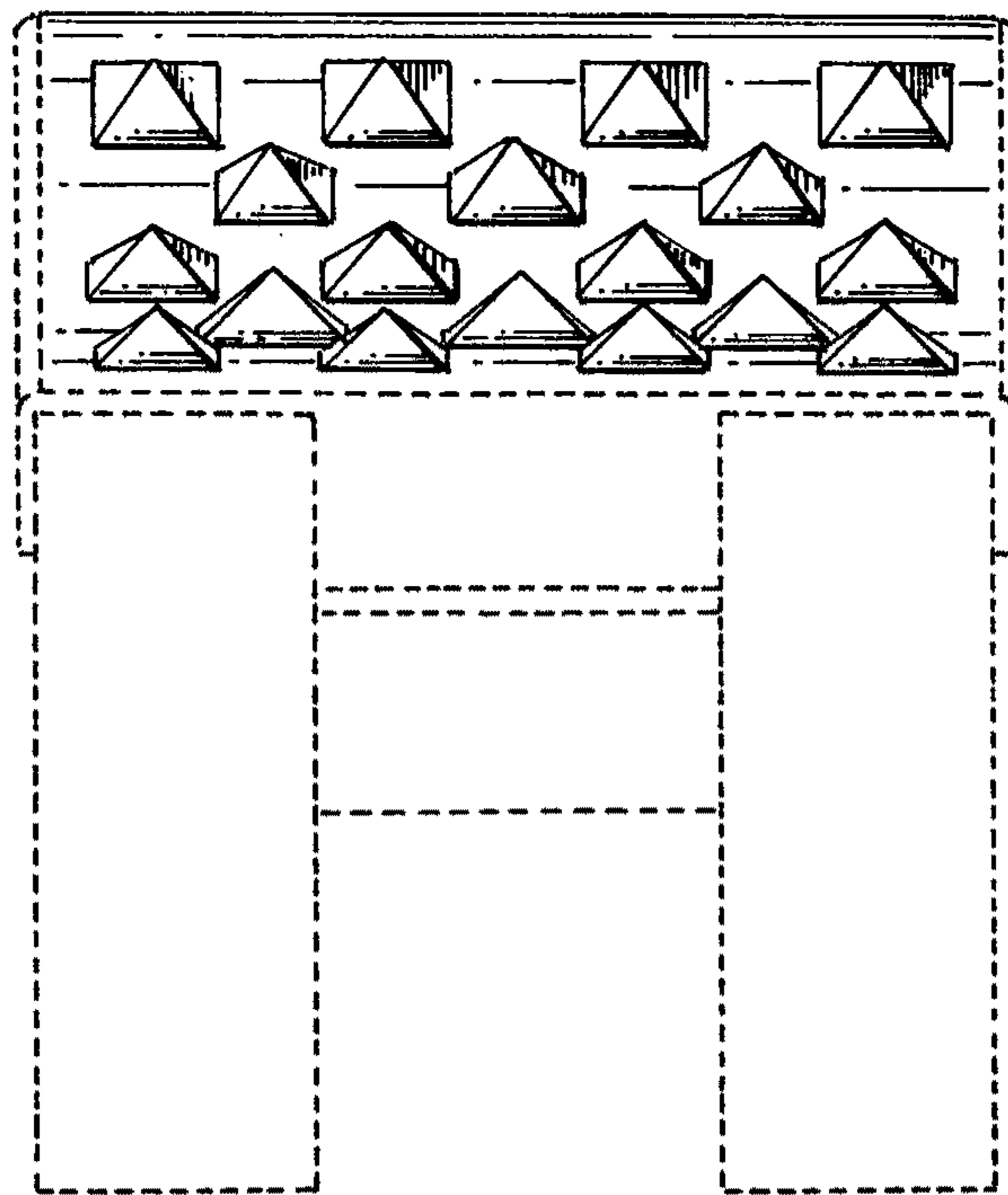
**Fig. 3**



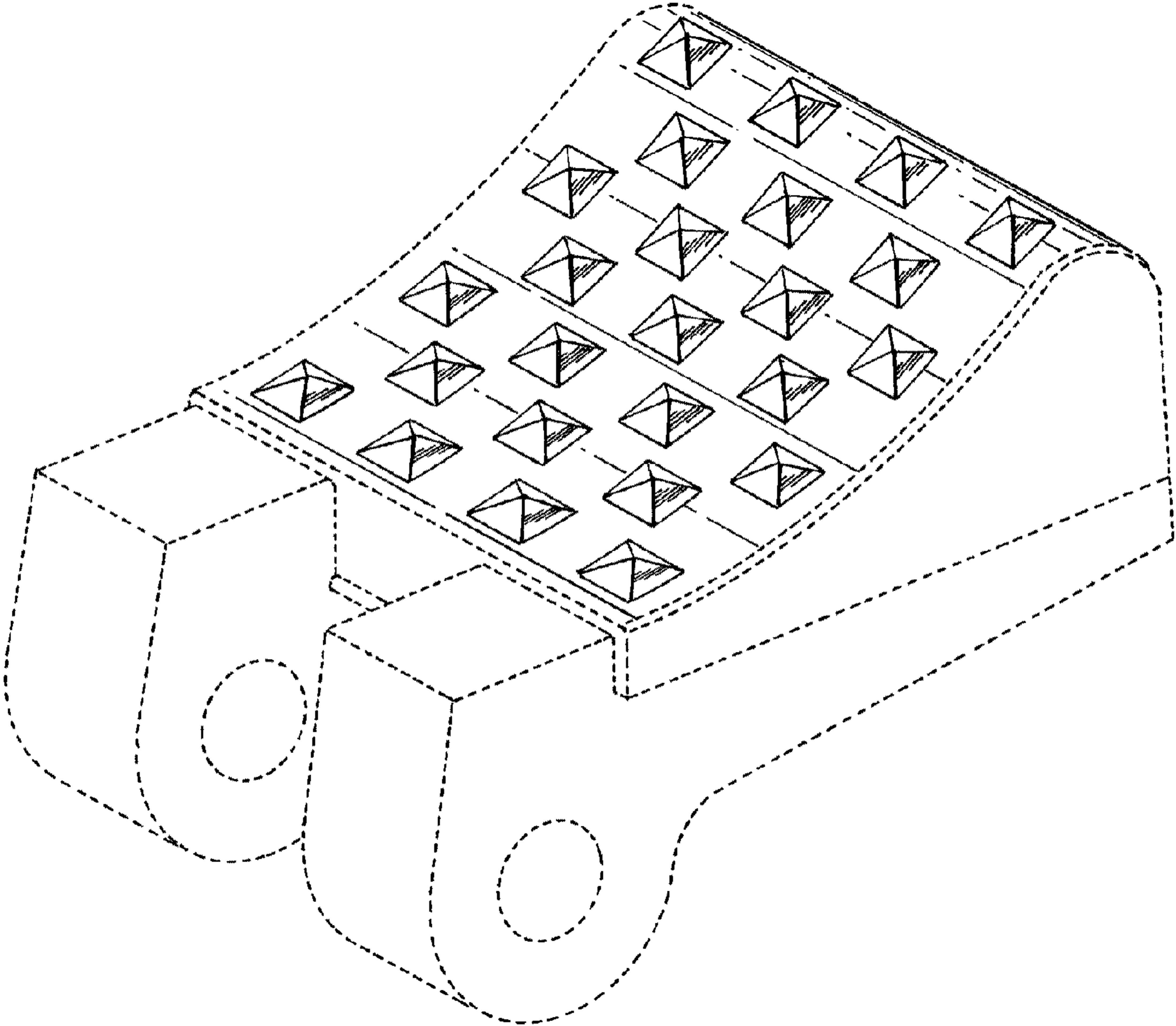
**Fig. 4**



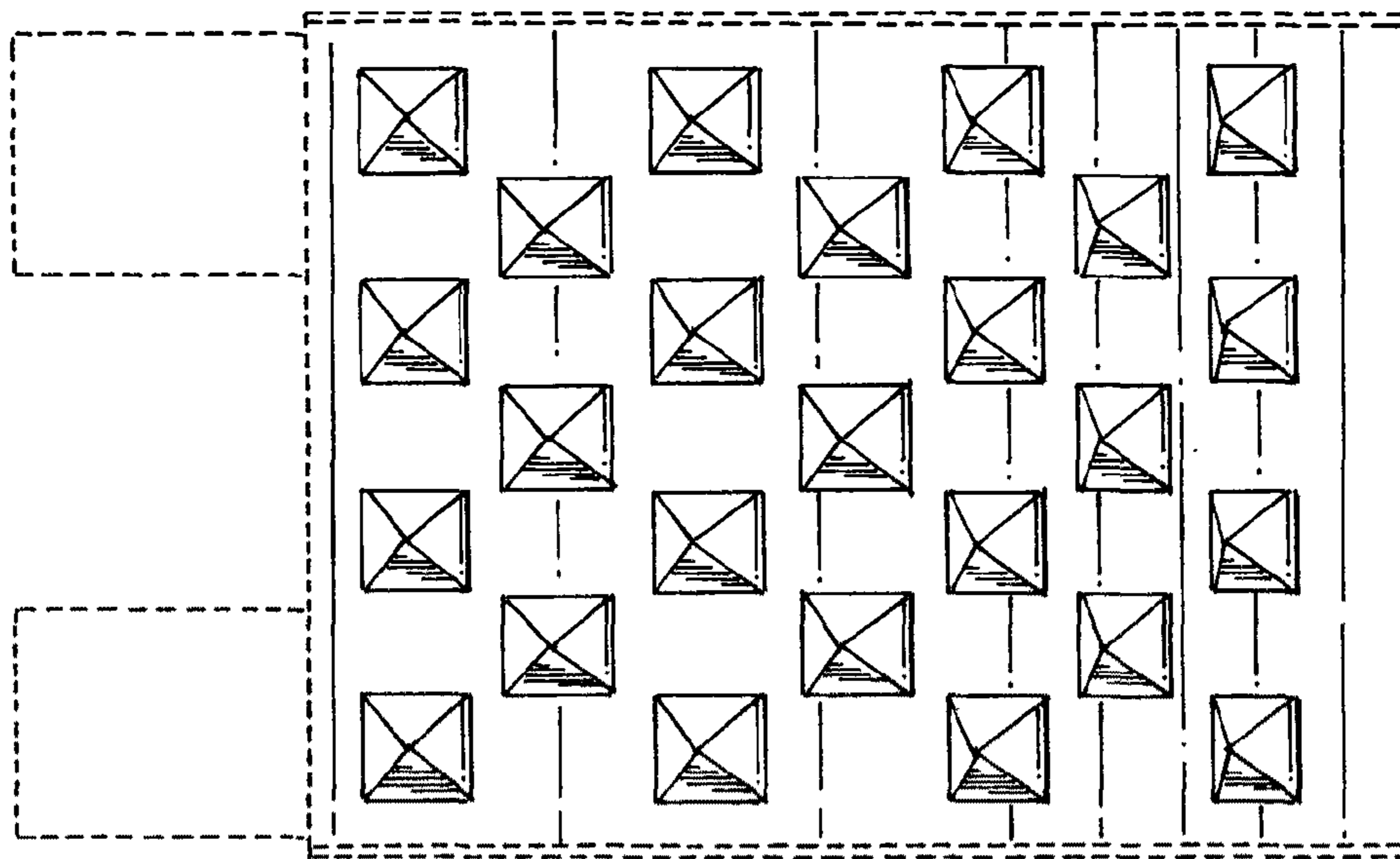
**Fig. 5**



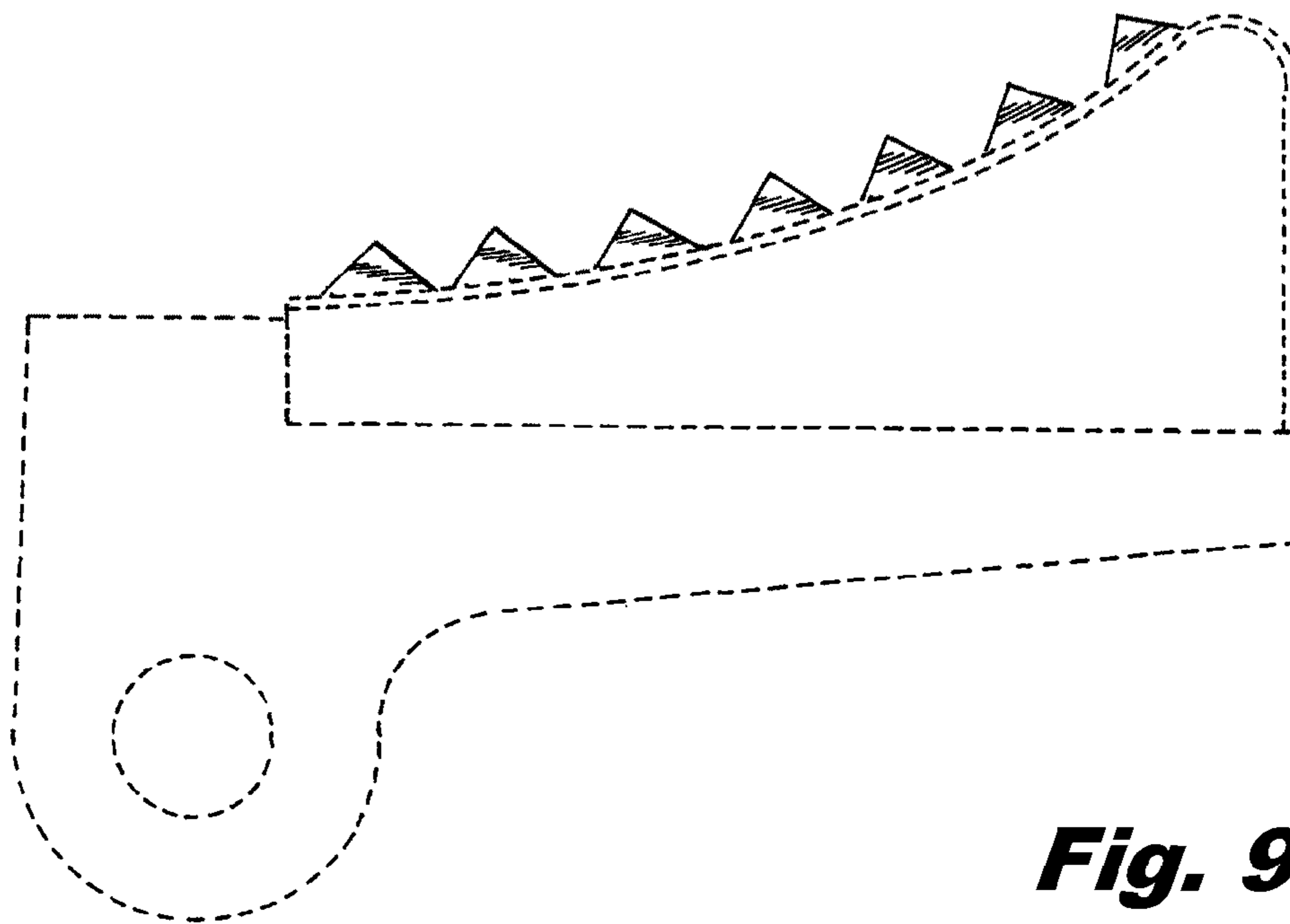
**Fig. 6**



**Fig. 7**

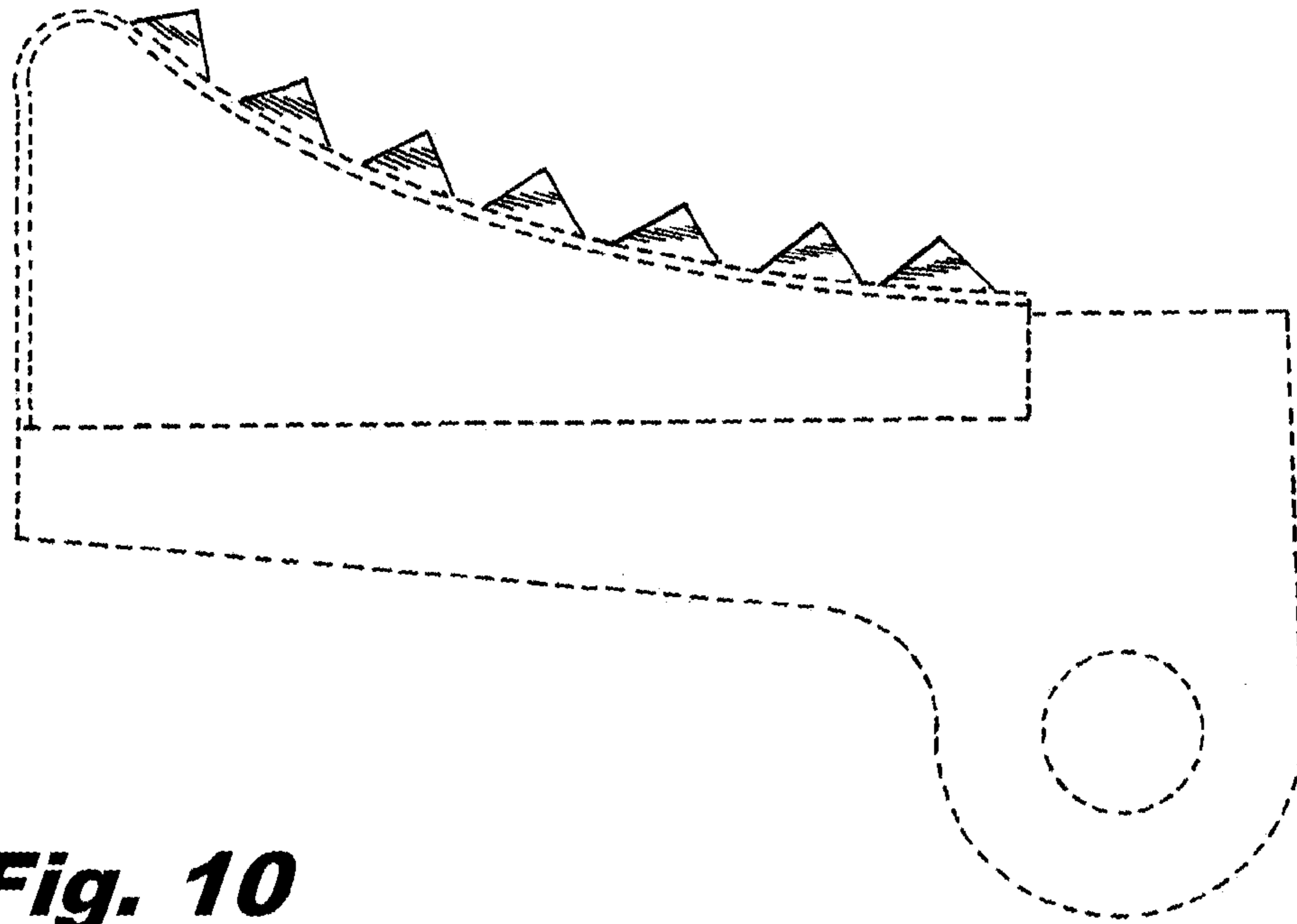


**Fig. 8**

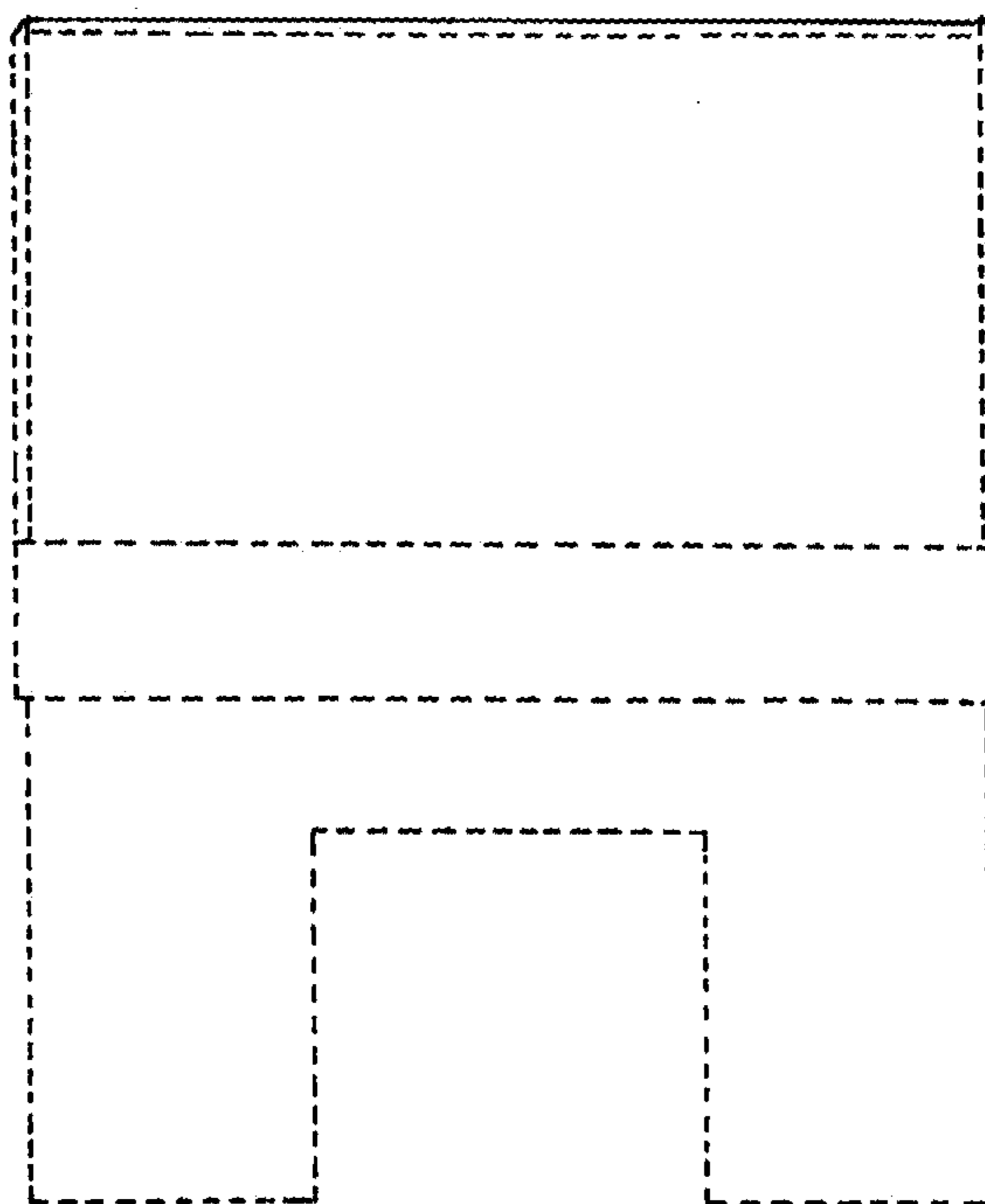


**Fig. 9**

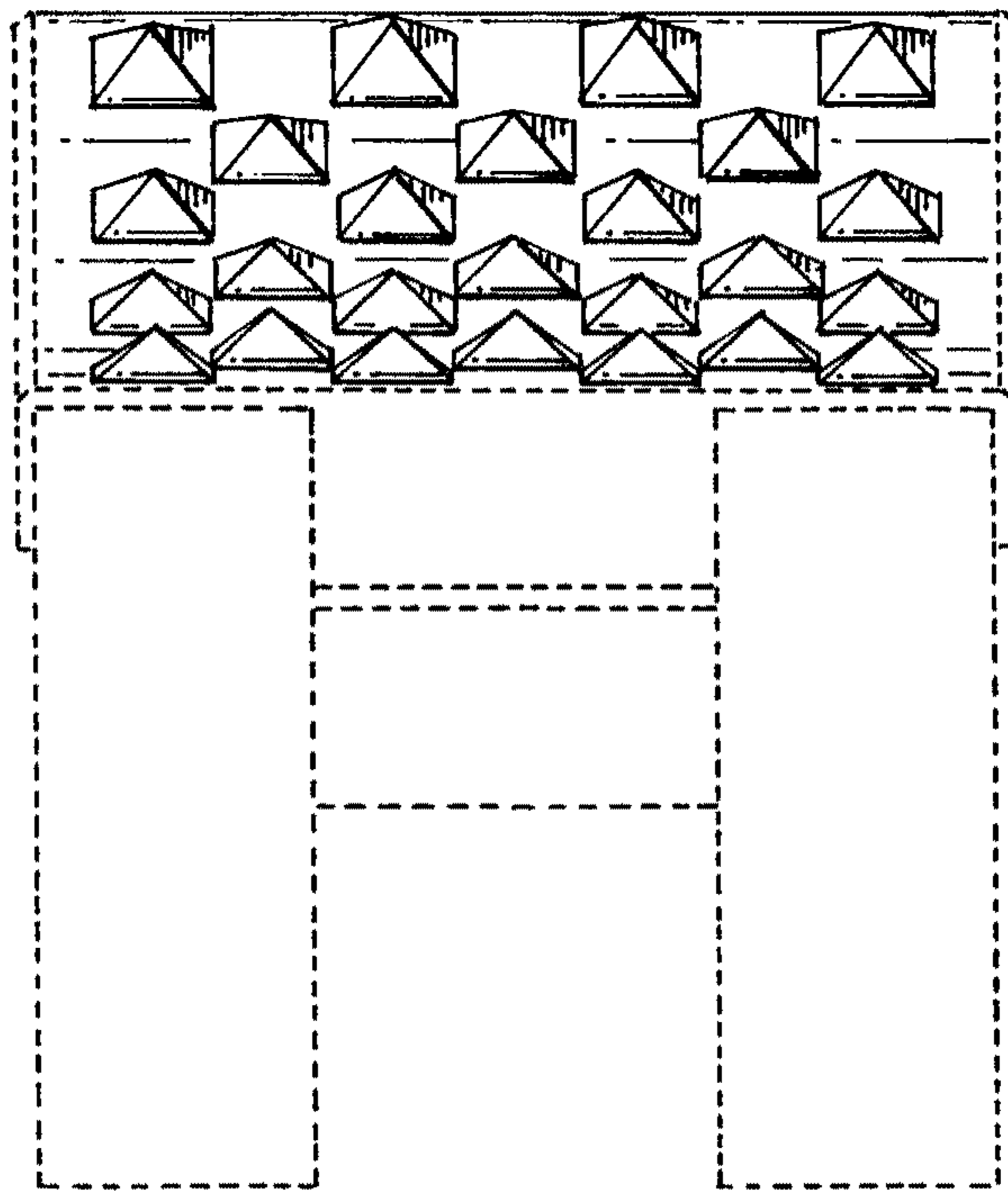




**Fig. 10**



**Fig. 11**



***Fig. 12***