



US00D510913S

(12) **United States Design Patent** (10) **Patent No.:** **US D510,913 S**
Sumitani (45) **Date of Patent:** **** Oct. 25, 2005**

(54) **LIGHT EMITTING DIODE**

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(73) Assignee: **Nichia Corporation**, Anan (JP)

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

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(30) **Foreign Application Priority Data**

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Sep. 9, 2003	(JP)	2003-026241
Sep. 9, 2003	(JP)	2003-026242
Sep. 9, 2003	(JP)	2003-026243

(51) **LOC (8) Cl.** **13-03**

(52) **U.S. Cl.** **D13/180**

(58) **Field of Search** D13/180, 182;
257/76, 79, 88, 89, 93-99, 434, 676, 678,
687, 690, 698, 787; 313/498, 799, 500;
361/760, 820; 362/226, 241, 249, 250,
307, 555, 800

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Primary Examiner—Stella Reid

Assistant Examiner—Selina Sikder

(74) *Attorney, Agent, or Firm*—Smith Patent Office

(57) **CLAIM**

I claim the ornamental design for the light emitting diode, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a light emitting diode according to the first embodiment of my new design;

FIG. 2 is a rear perspective view of a light emitting diode according to the embodiment of FIG. 1;

FIG. 3 is a top side view of the light emitting diode according to the embodiment of FIG. 1;

FIG. 4 is a left view of the light emitting diode according to the embodiment of FIG. 1;

FIG. 5 is a front elevational view of the light emitting diode according to the embodiment of FIG. 1;

FIG. 6 is a right view of the light emitting diode according to the embodiment of FIG. 1;

FIG. 7 is a bottom side of the light emitting diode according to the embodiment of FIG. 1;

FIG. 8 is a rear elevational view of the light emitting diode according to the embodiment of FIG. 1;

FIG. 9 is a front perspective view of a LED according to still another embodiment of my new design;

FIG. 10 is a rear perspective view of a light emitting diode according to the embodiment of FIG. 9;

FIG. 11 is a front side view of the light emitting diode according to the embodiment of FIG. 9;

FIG. 12 is a left view of the light emitting diode according to the embodiment of FIG. 9;

FIG. 13 is a plan view of the light emitting diode according to the embodiment of FIG. 9;

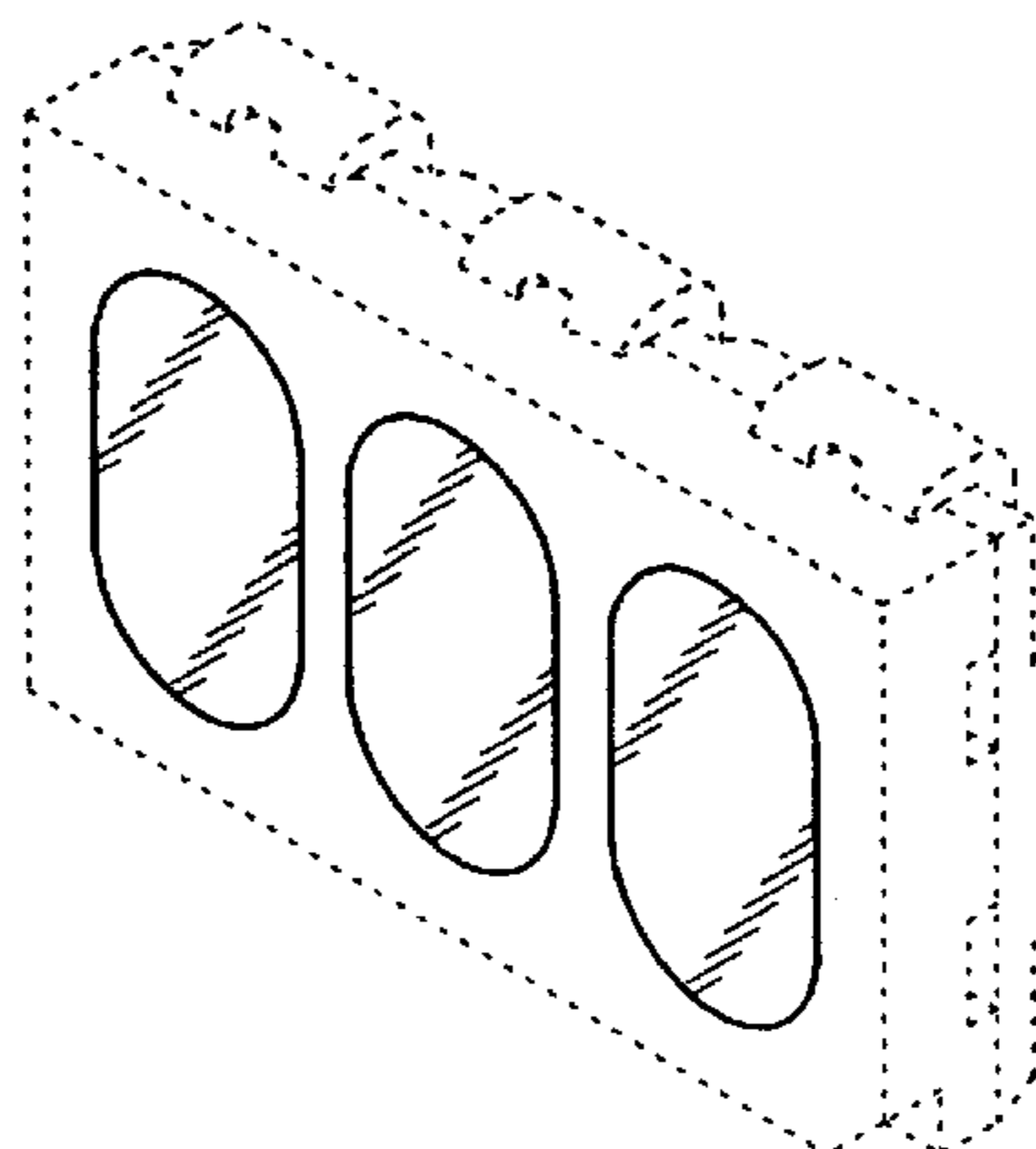
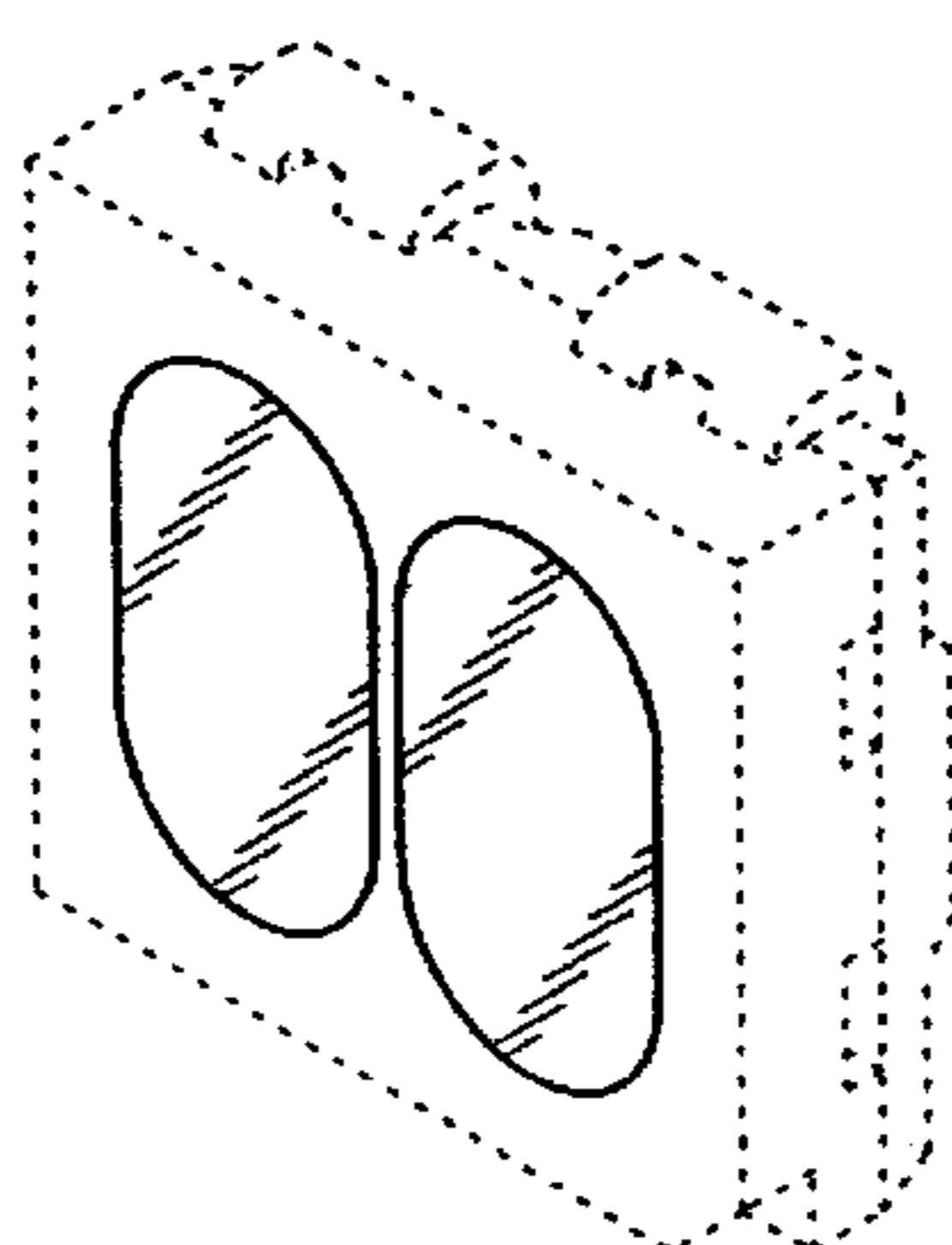
FIG. 14 is a right view of the light emitting diode according to the embodiment of FIG. 9;

FIG. 15 is a bottom side of the light emitting diode according to the embodiment of FIG. 9; and,

FIG. 16 is a rear elevational view of the light emitting diode according to the embodiment of FIG. 9.

The broken line showing of the environment is for illustrative purpose only and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



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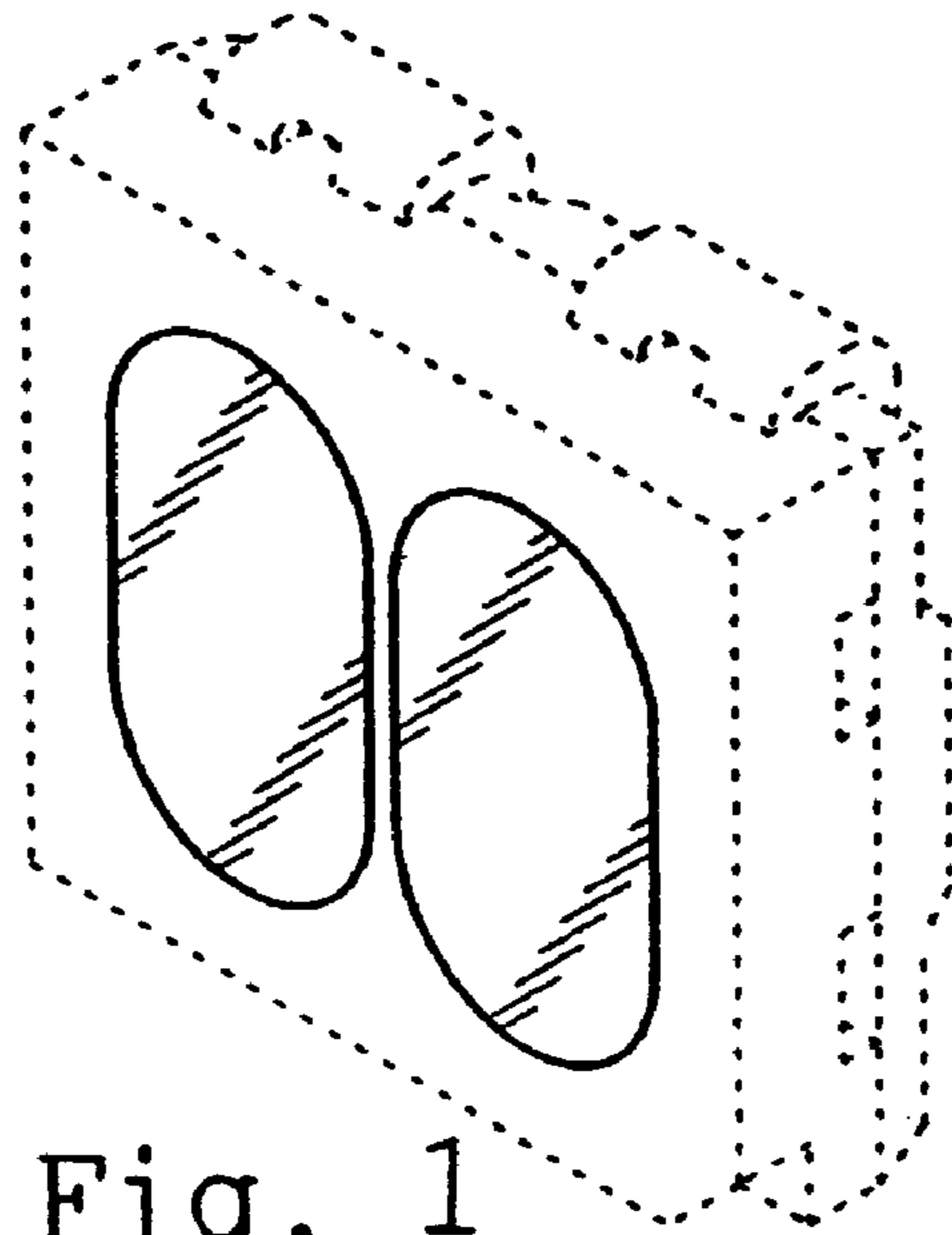


Fig. 1

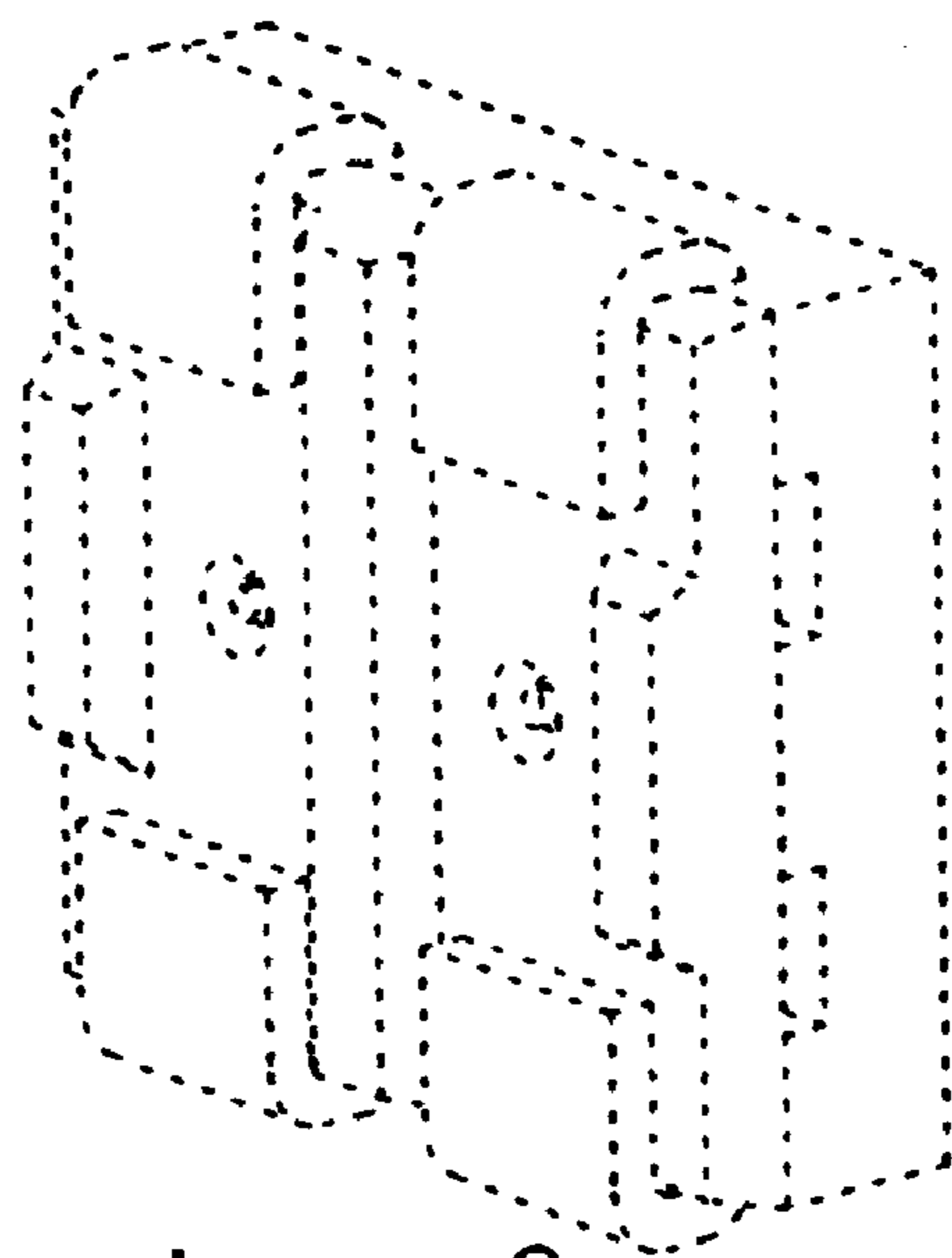


Fig. 2

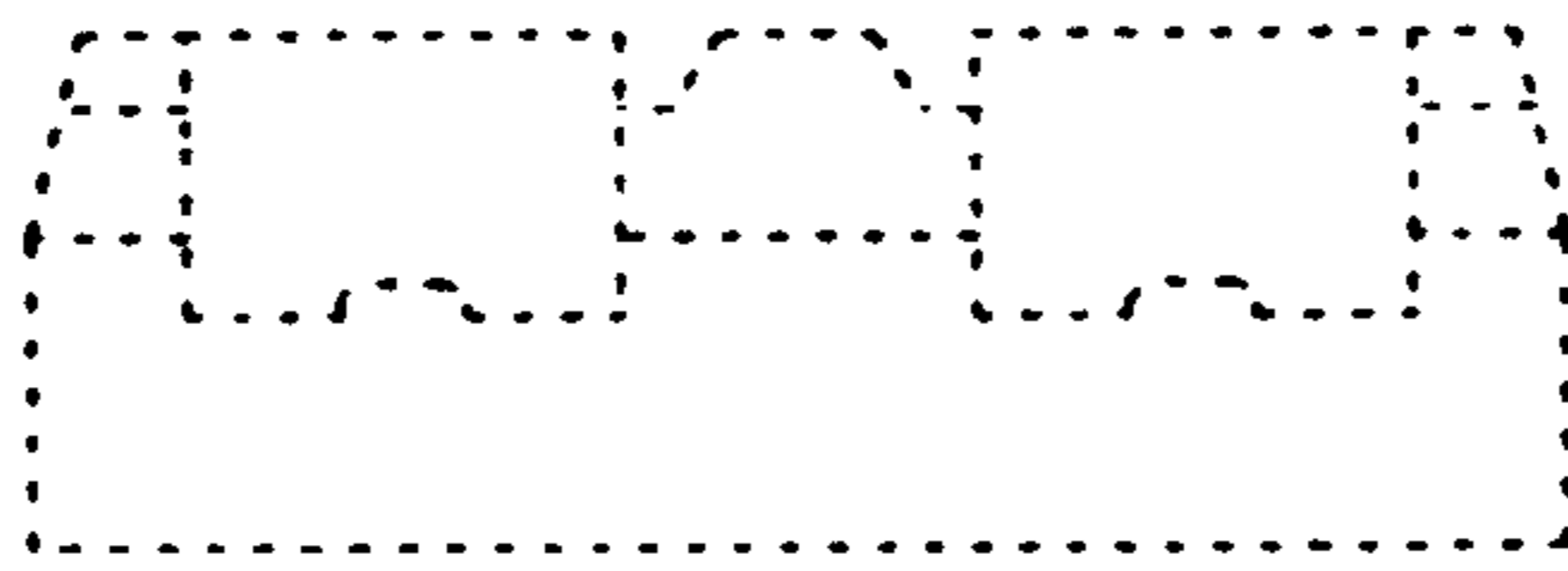


Fig. 3

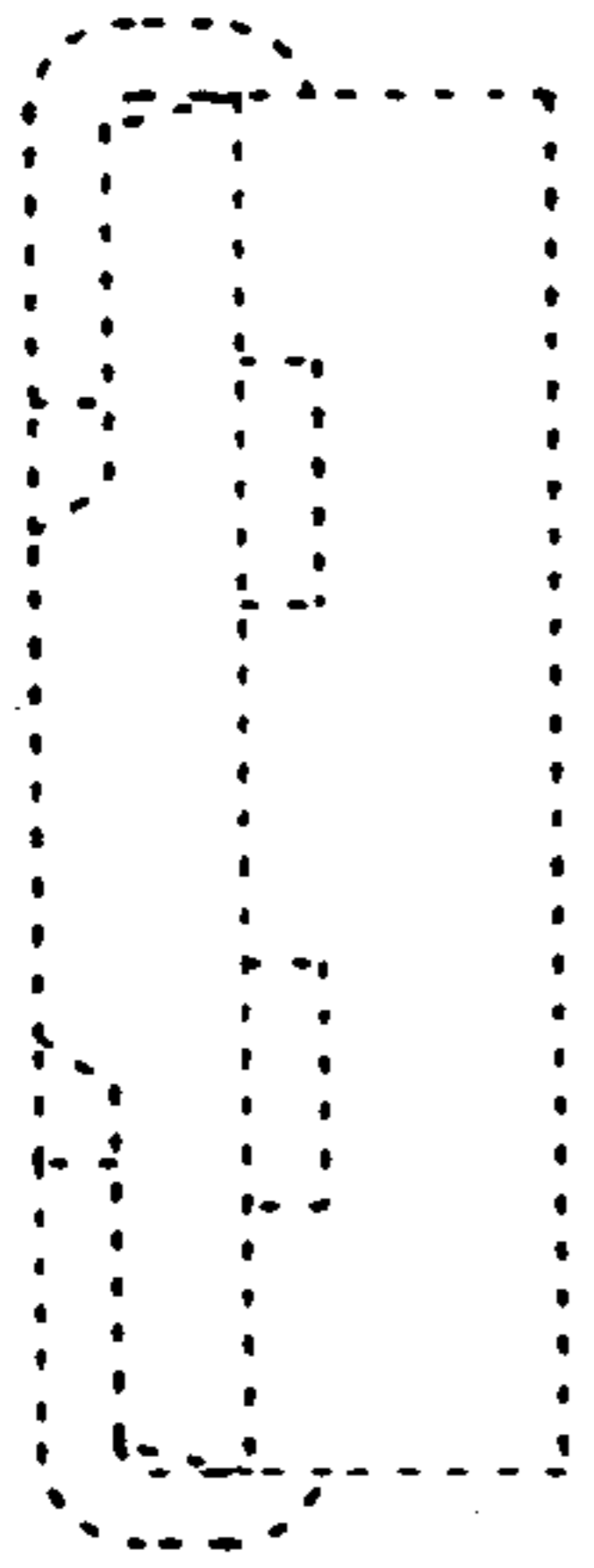


Fig. 4

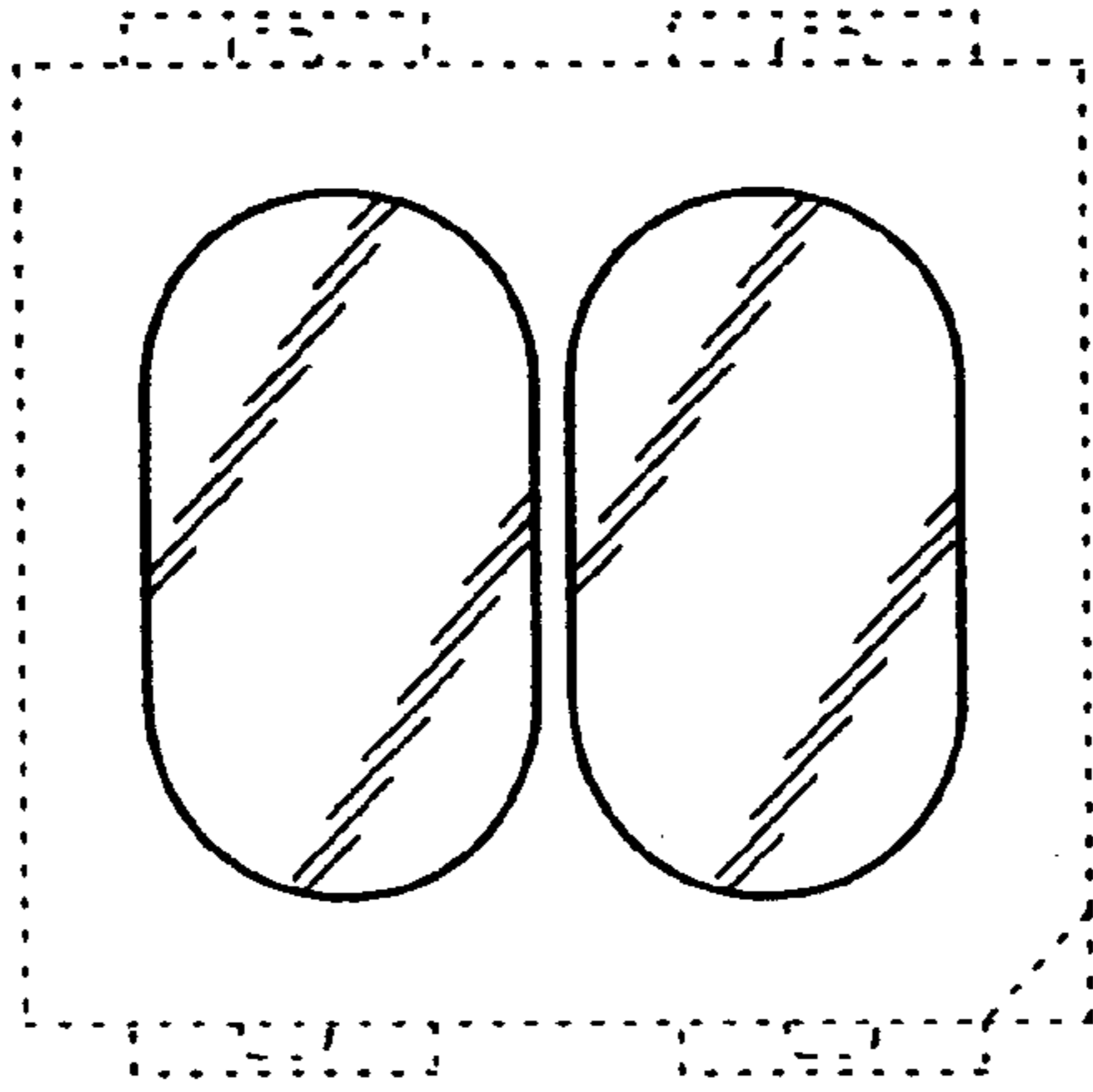


Fig. 5

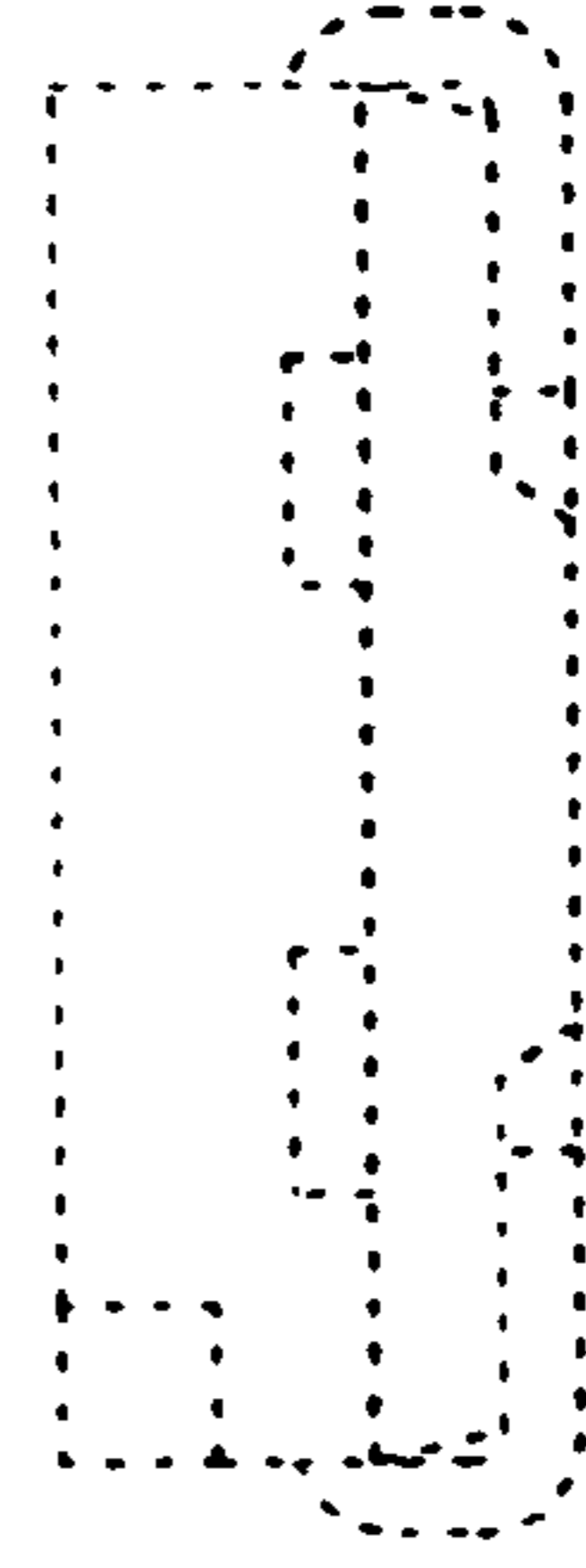


Fig. 6

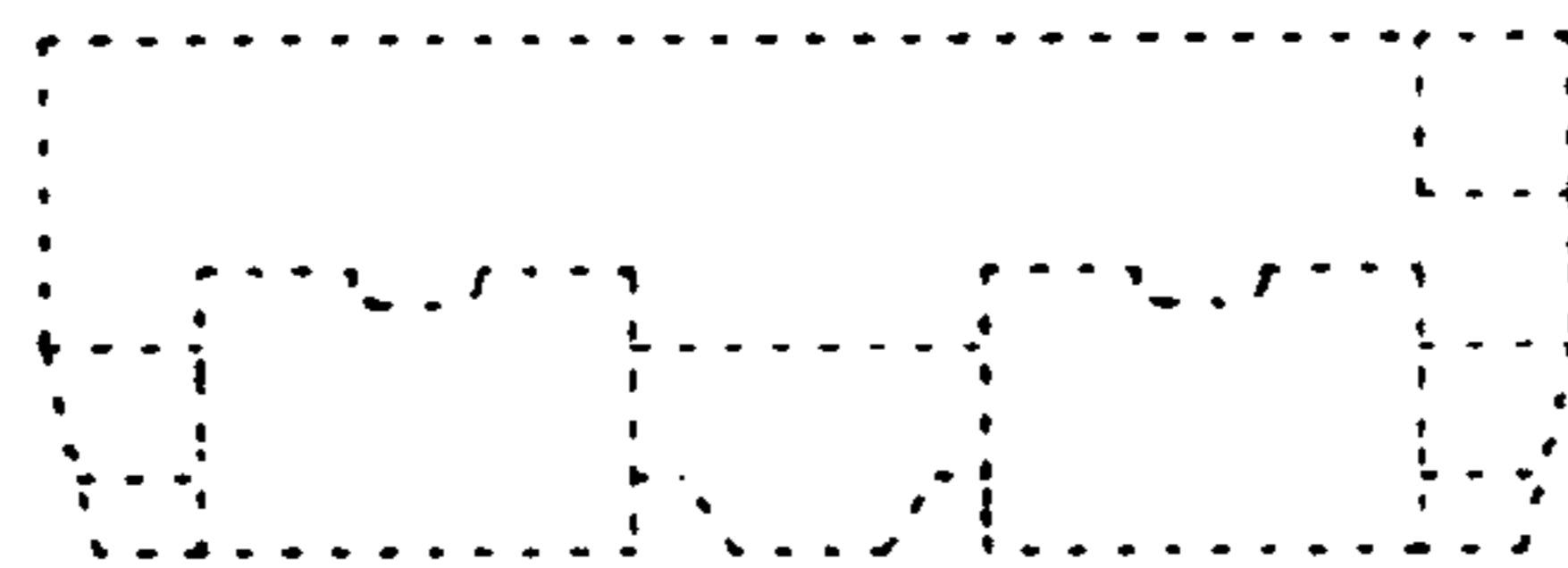


Fig. 7

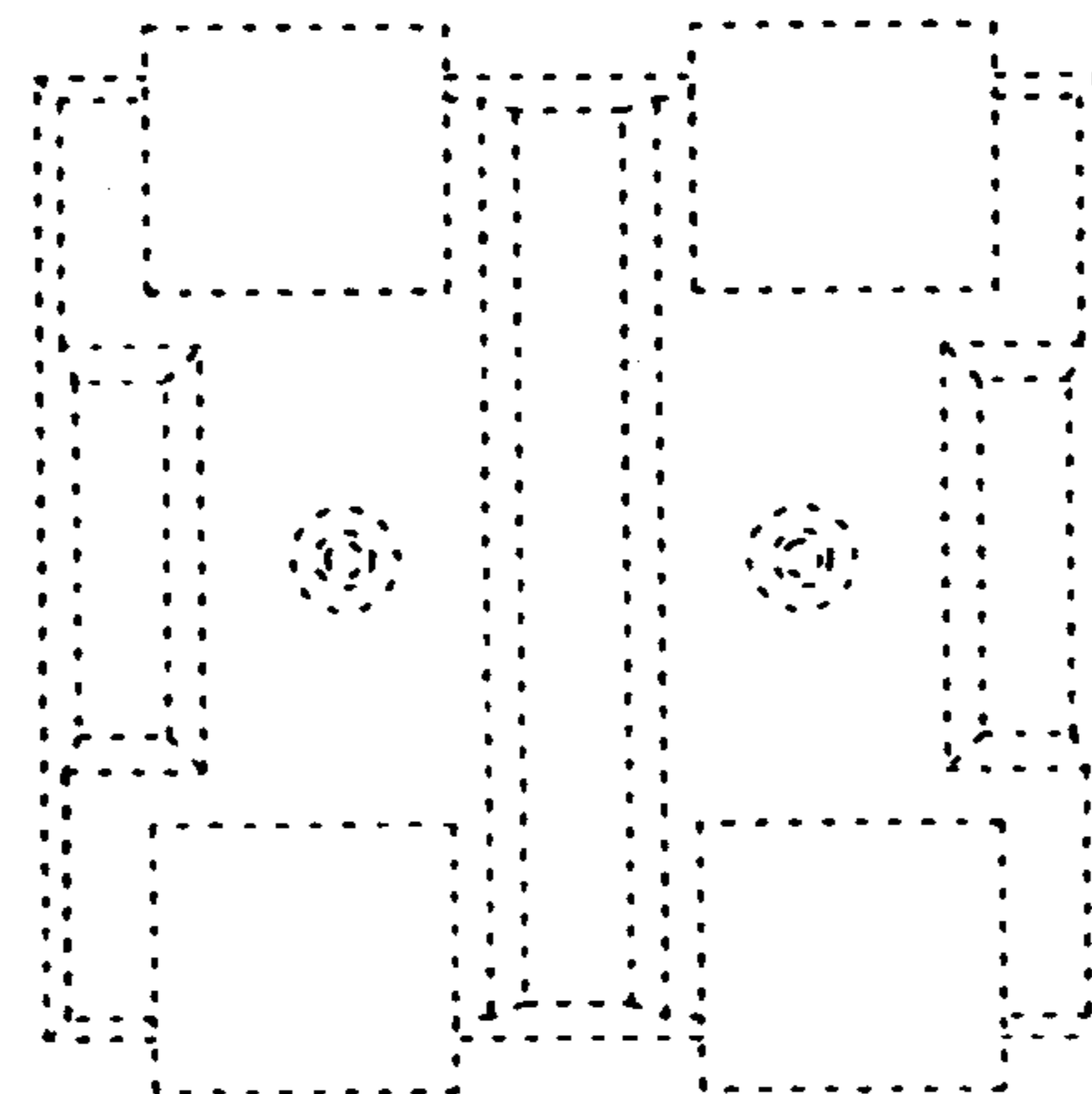


Fig. 8

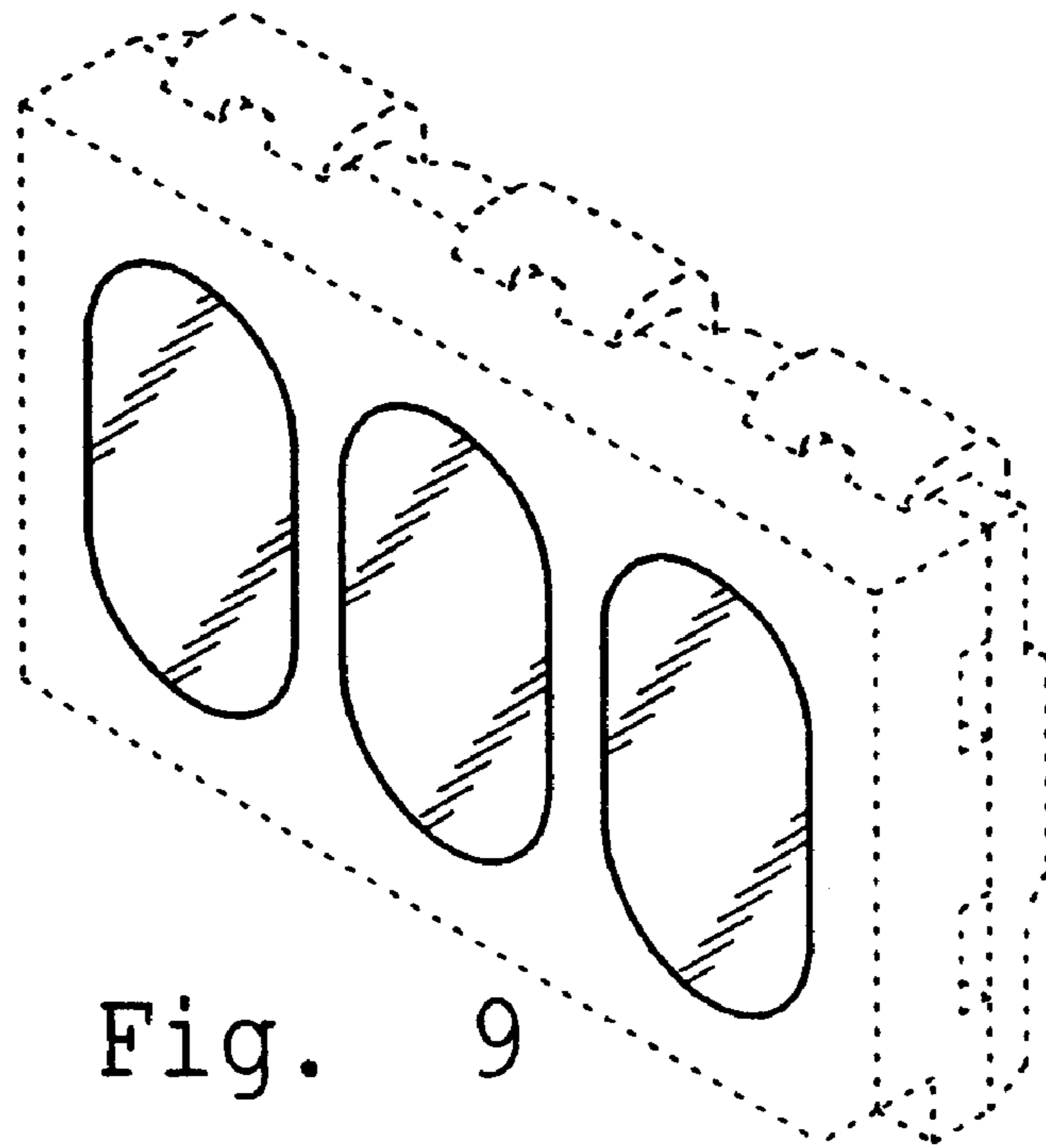


Fig. 9

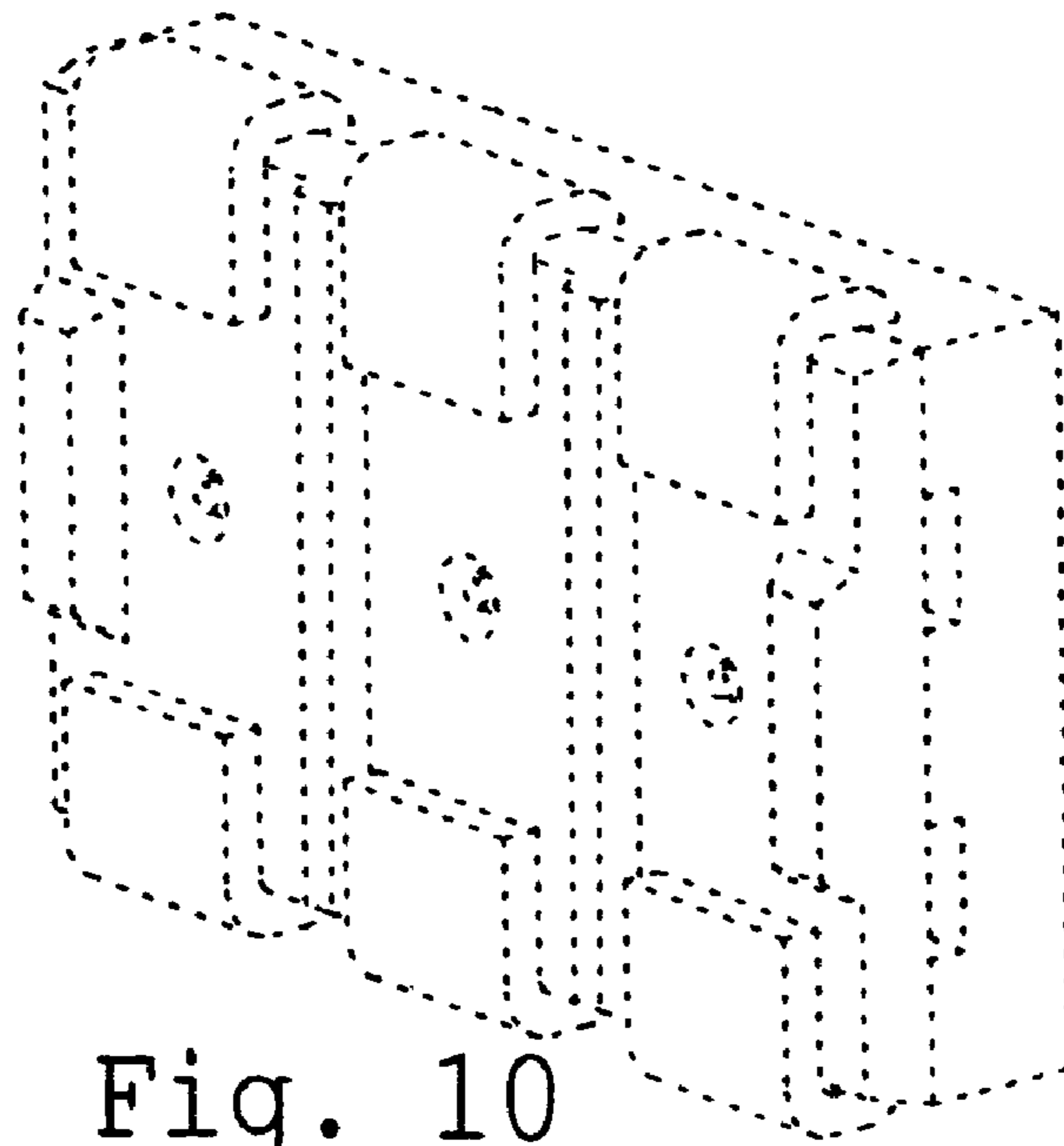


Fig. 10

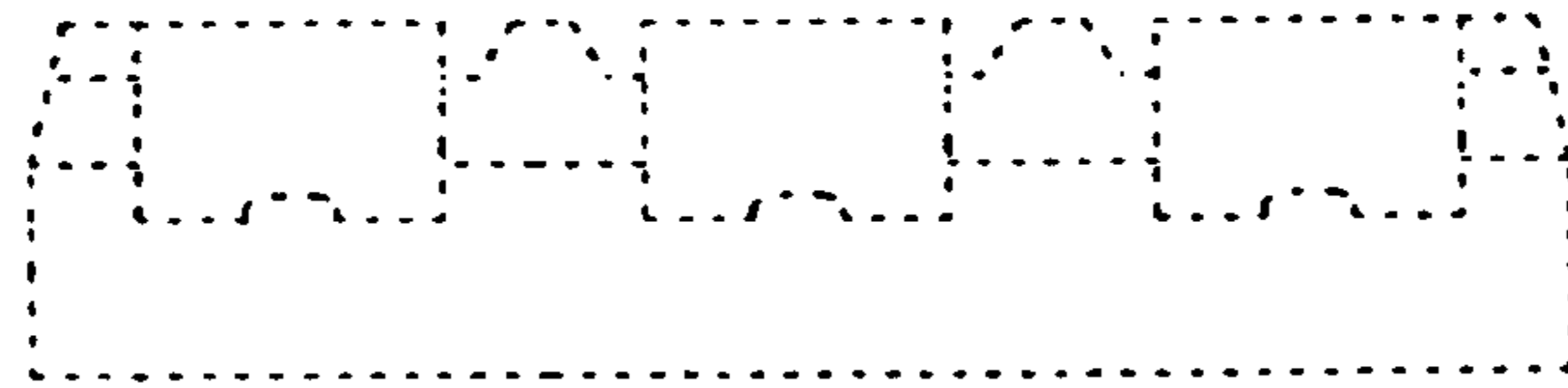


Fig. 11

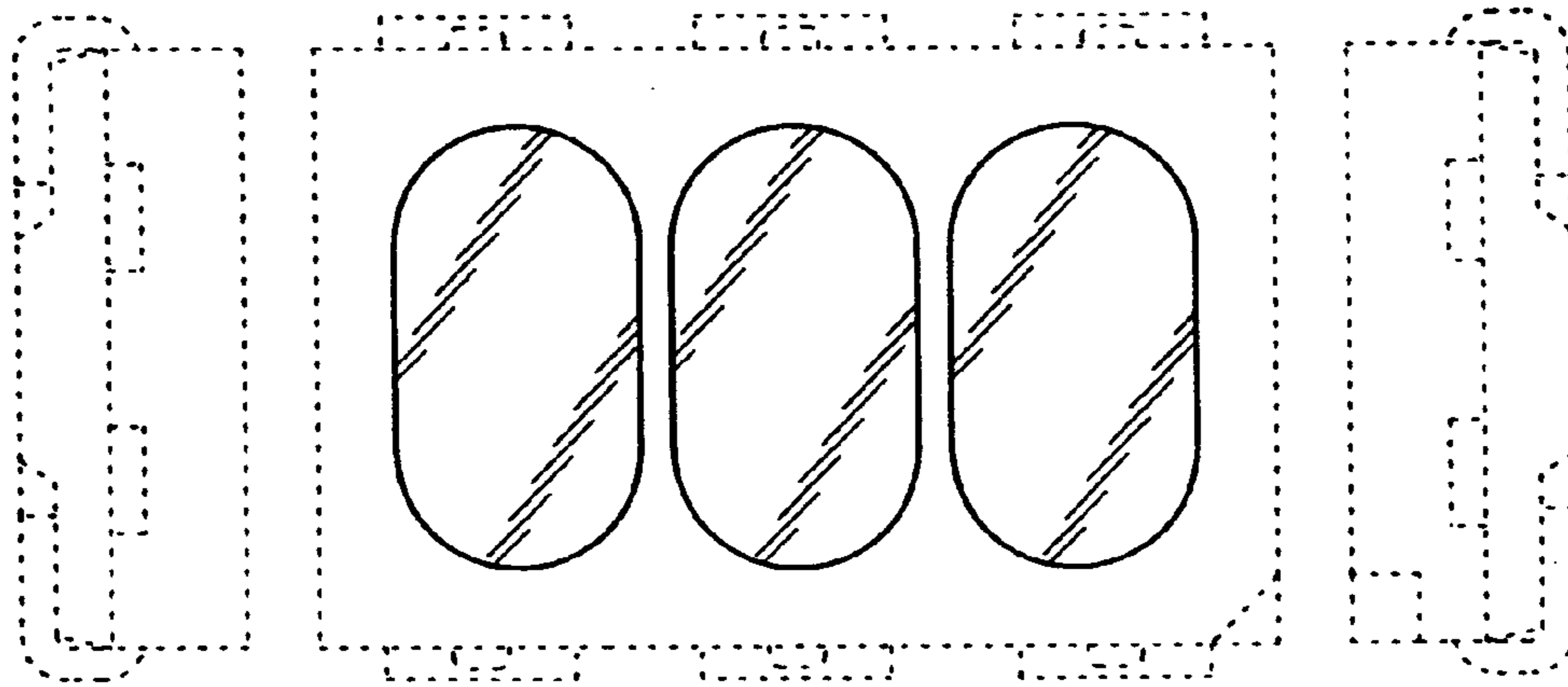


Fig. 12

Fig. 13

Fig. 14

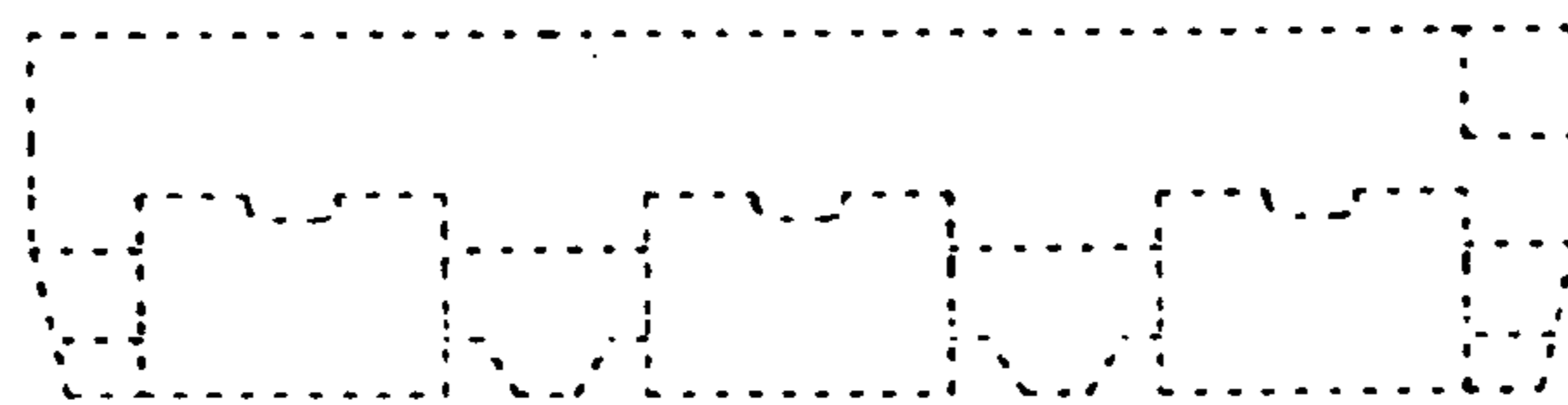


Fig. 15

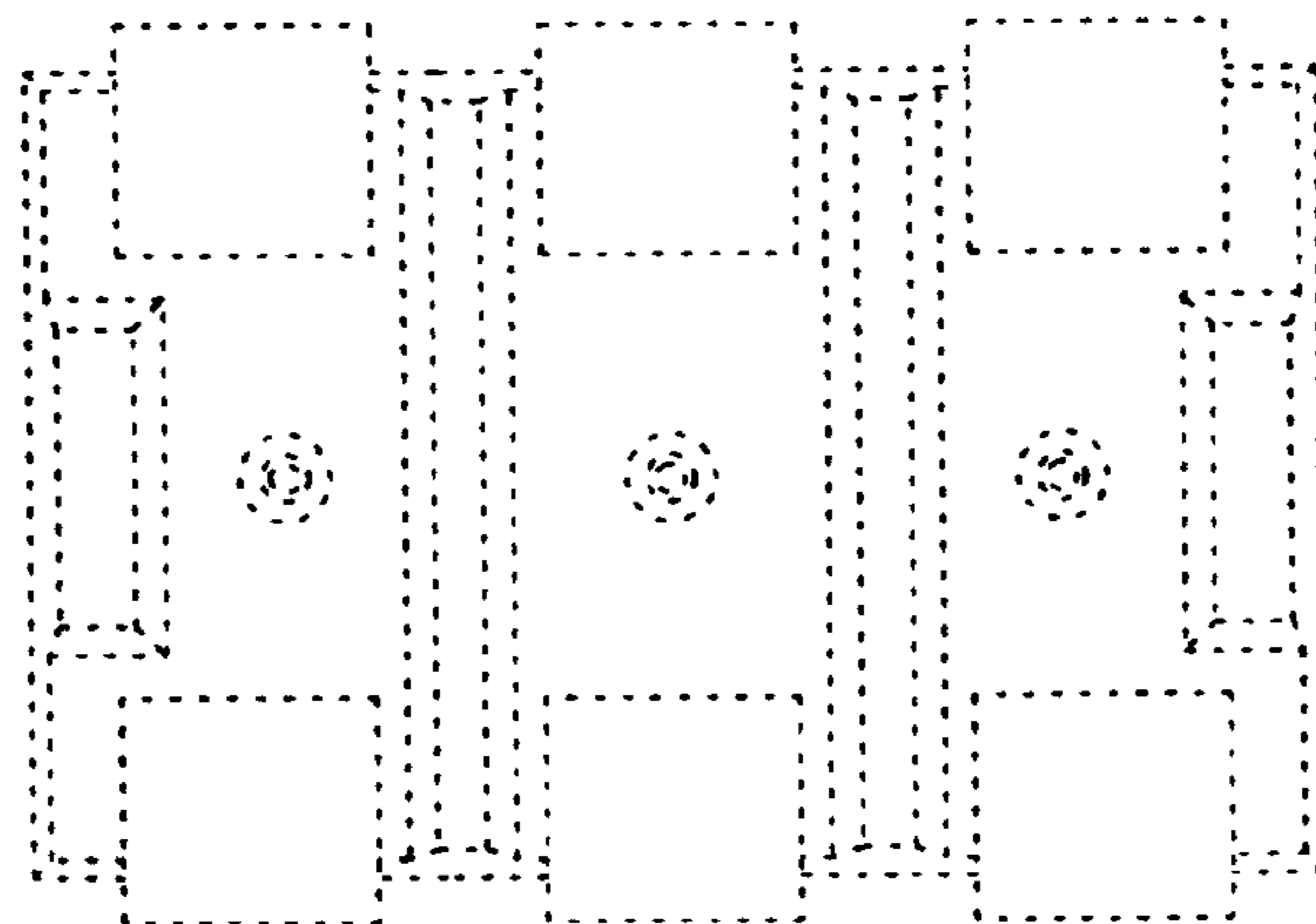


Fig. 16