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

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(45) **Date of Patent:** **** Sep. 20, 2011**

(54) **LIGHT-EMITTING DIODE**

(56) **References Cited**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **13-03**

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

(58) **Field of Classification Search** D13/180;
257/79, 80, 81, 88, 89, 95, 98, 99, 100, E33.058;
313/483, 498, 500; 362/555, 800

See application file for complete search history.

U.S. PATENT DOCUMENTS

D575,246	S	*	8/2008	Fuwa et al.		D13/180
D586,303	S	*	2/2009	Fuwa et al.		D13/180
D592,615	S	*	5/2009	Imai et al.		D13/180
D607,420	S	*	1/2010	Imai et al.		D13/180
D618,635	S	*	6/2010	Imai et al.		D13/180

* cited by examiner

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PLLC

(57) **CLAIM**

The ornamental design for a light-emitting diode, as shown
and described here.

DESCRIPTION

FIG. 1 is a perspective view of the light-emitting diode in
accordance with our new design, showing an upper surface as
obliquely viewed from above;

FIG. 2 is a perspective view thereof, showing a bottom surface
as obliquely viewed from above;

FIG. 3 is a front elevation view thereof, the rear being a mirror
image to FIG. 3;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a right side view thereof.

1 Claim, 5 Drawing Sheets

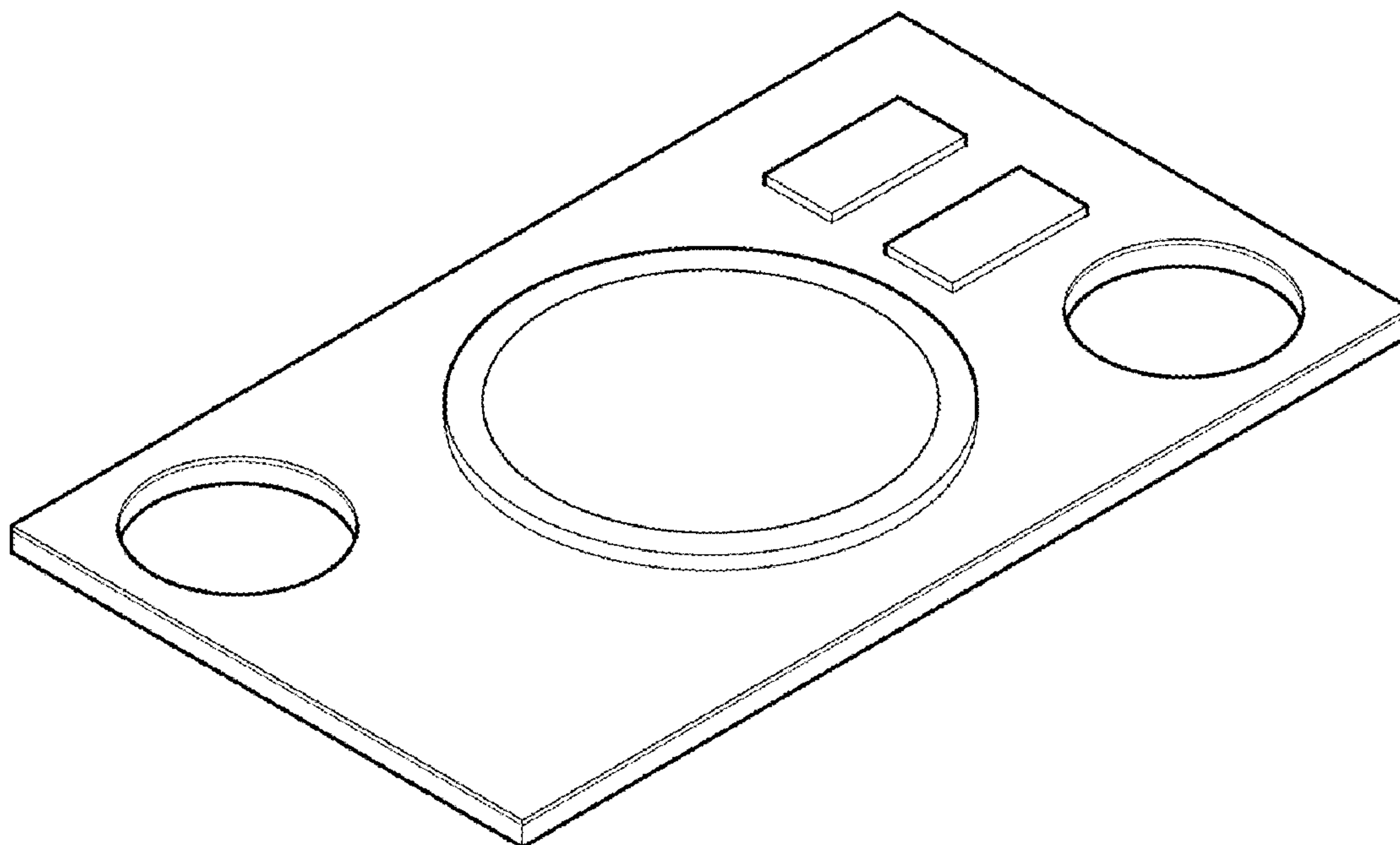


Fig. 1

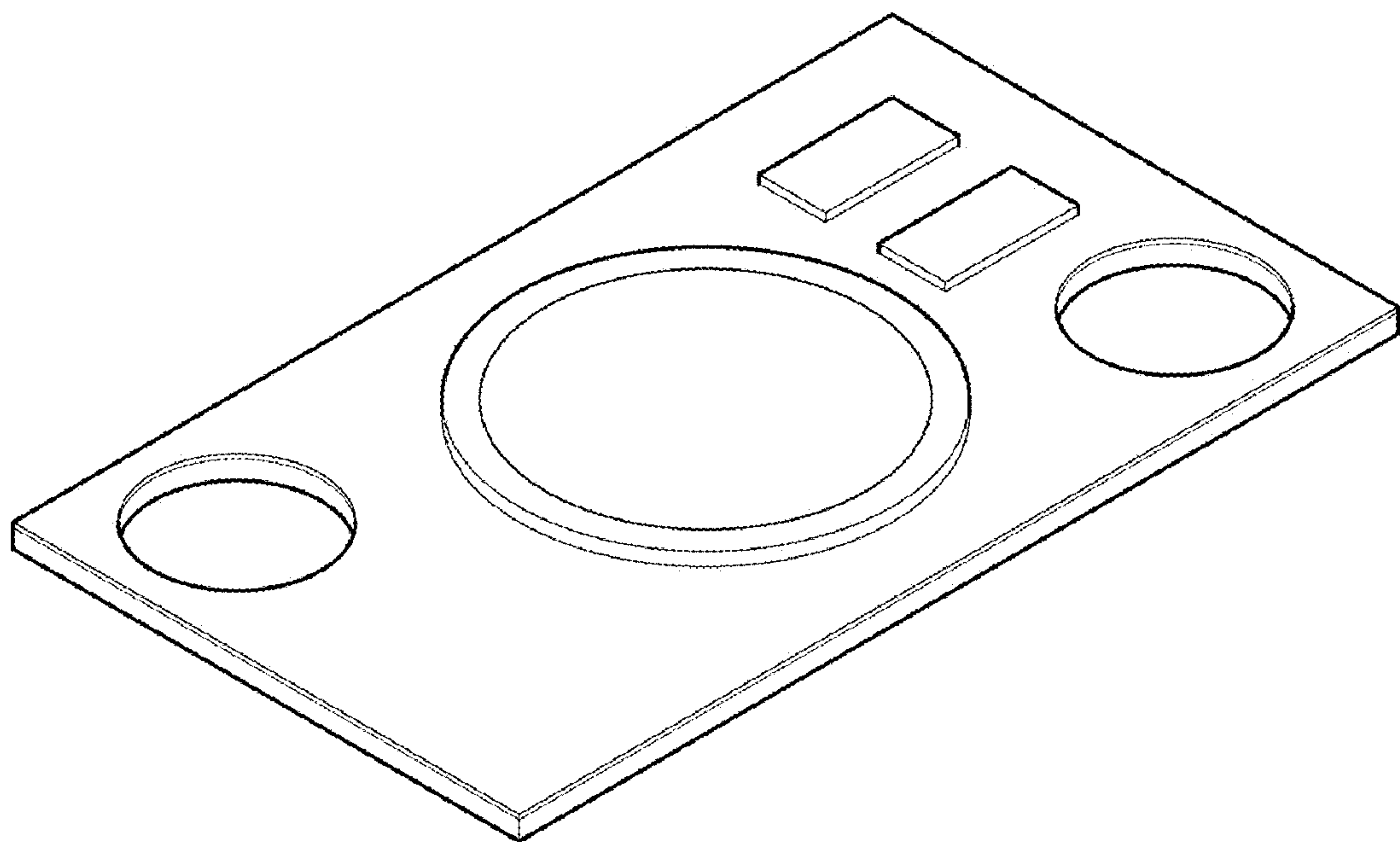


Fig. 2

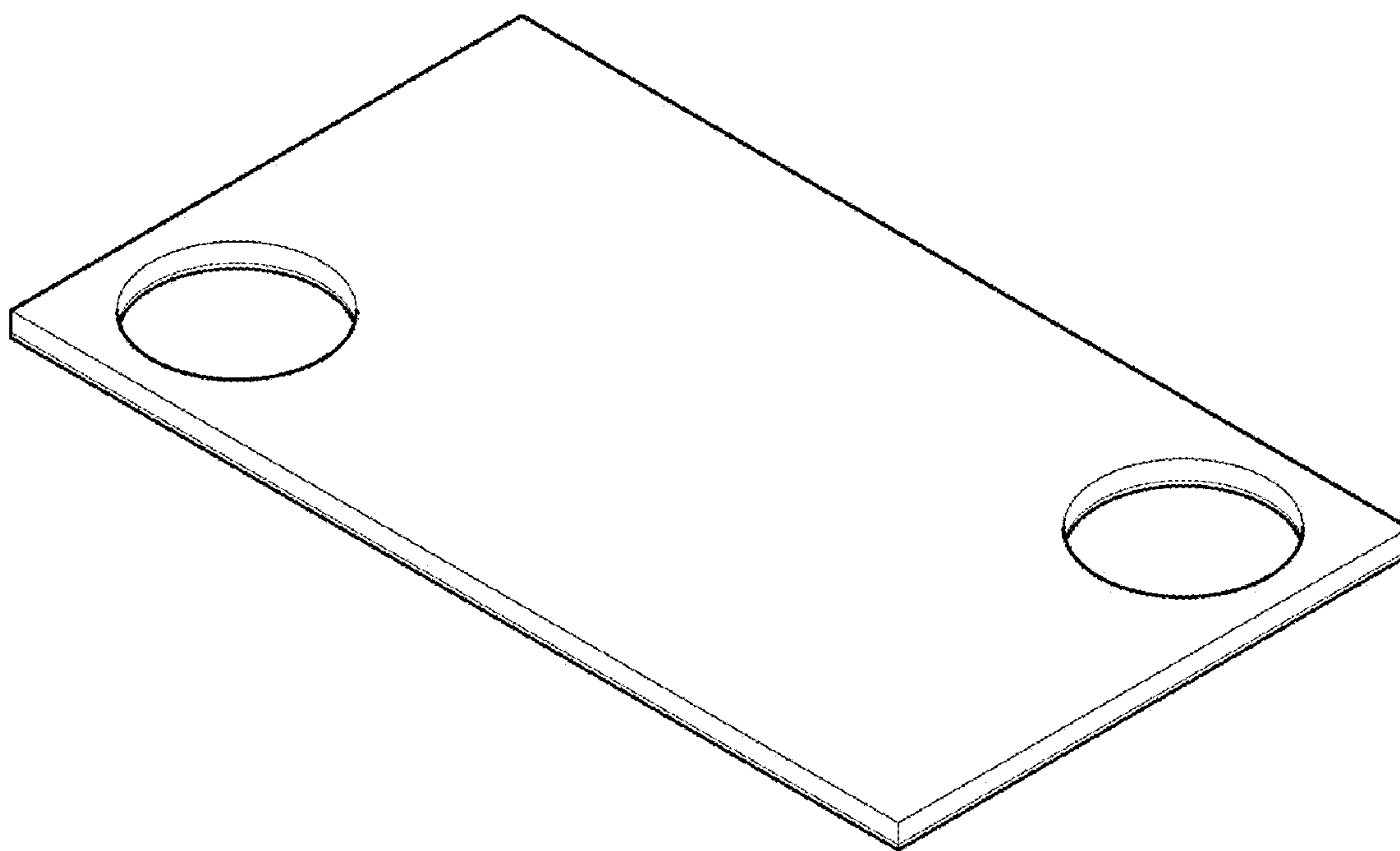


Fig. 3

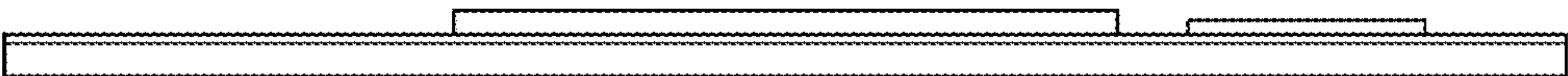


Fig. 4

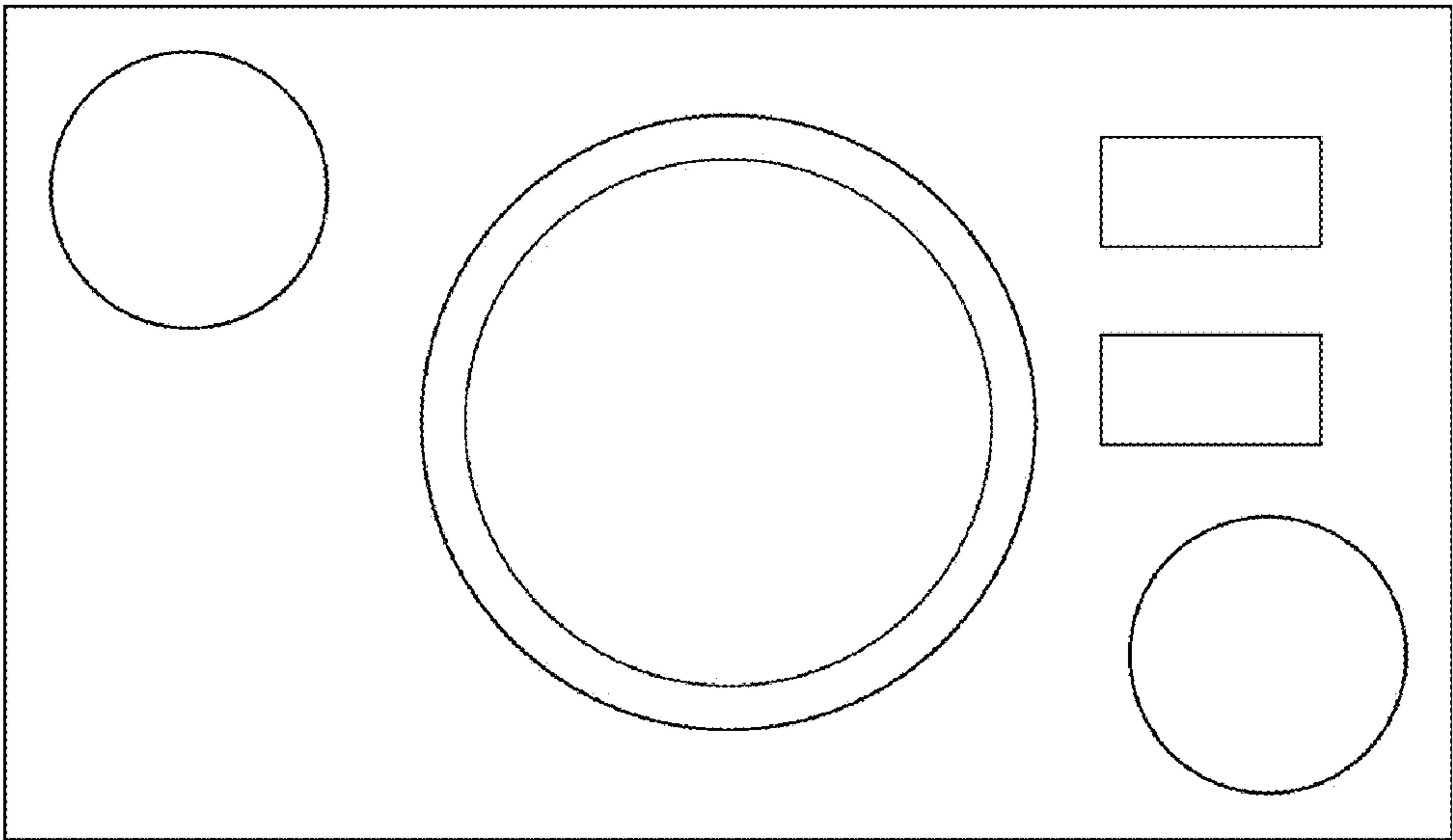


Fig. 5

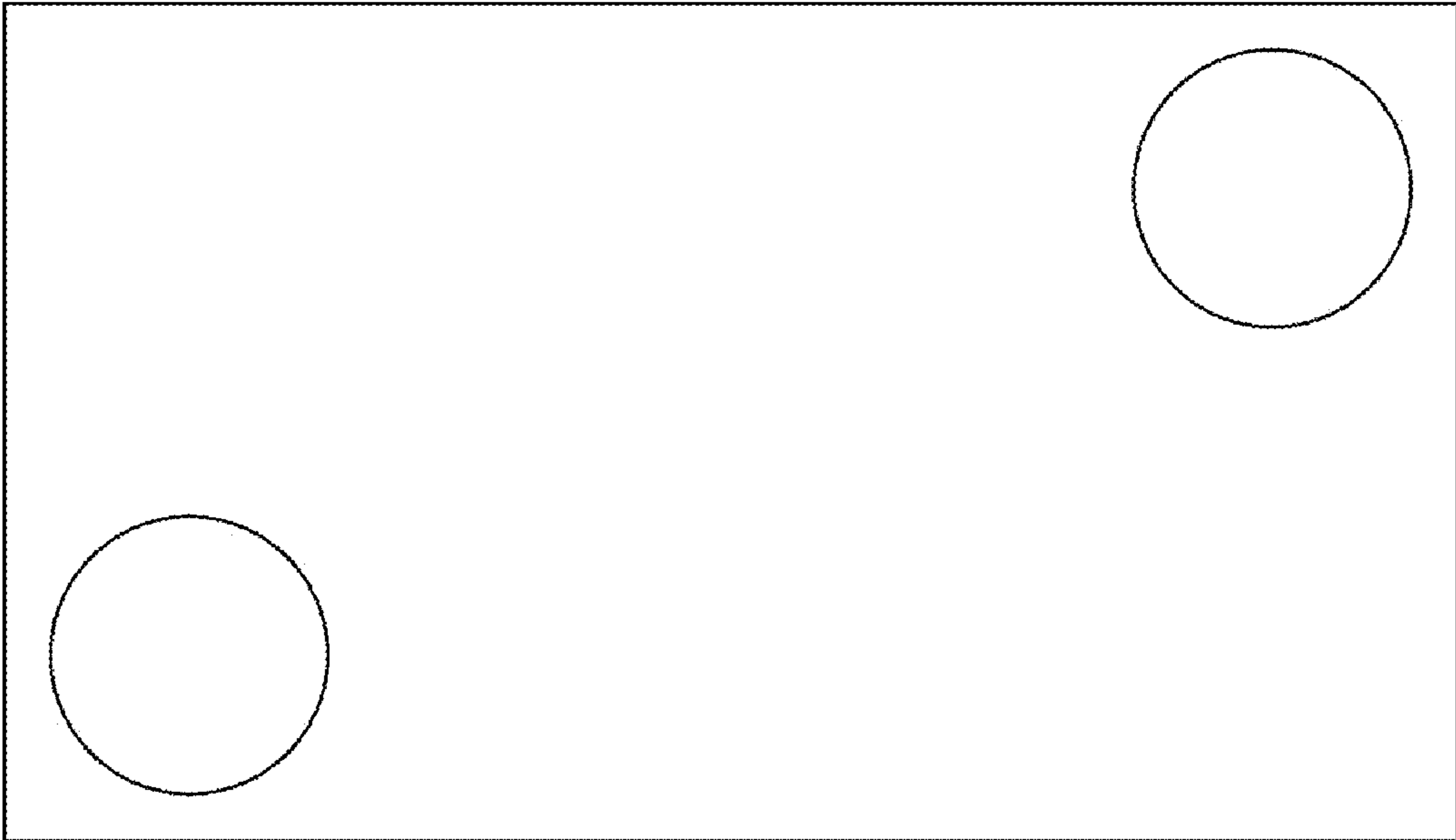


Fig. 6

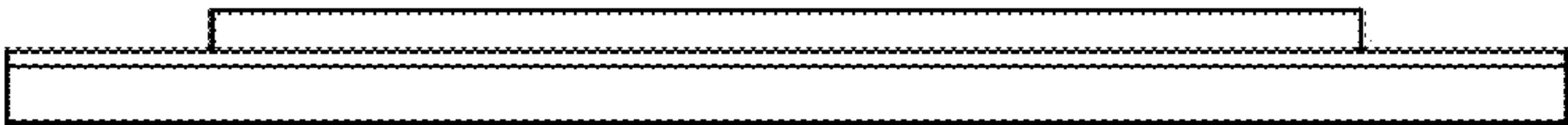


Fig. 7

