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

(10) **Patent No.:** **US D531,066 S**

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(54) **MAGNETIC SENSOR FOR A NON-CONTACT SWITCH**

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(73) Assignee: **Citizen Electronics Co., Ltd.**,
Yamanashi (JP)

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

(21) Appl. No.: **29/231,607**

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(30) **Foreign Application Priority Data**

Dec. 9, 2004 (JP) 2004-037661

(51) **LOC (8) Cl.** **10-04**

(52) **U.S. Cl.** **D10/46**

(58) **Field of Classification Search** D10/46;
192/71; 307/125; 335/17, 205; 340/5.72,
340/5.51, 5.54; 348/239

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,034,644 B1 * 4/2006 Moldovan et al. 335/205

* cited by examiner

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PLLC

(57) **CLAIM**

The ornamental design for the magnetic sensor for a non-contact switch, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a magnetic sensor for a non-contact switch in accordance with the present design, as viewed from above;

FIG. 2 is a perspective view thereof as viewed from below;

FIG. 3 is a front elevational view thereof (a rear elevational view would be identical to FIG. 3);

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof; and,

FIG. 6 is a right side elevational view thereof (a left side elevational view would be identical to FIG. 6).

1 Claim, 3 Drawing Sheets

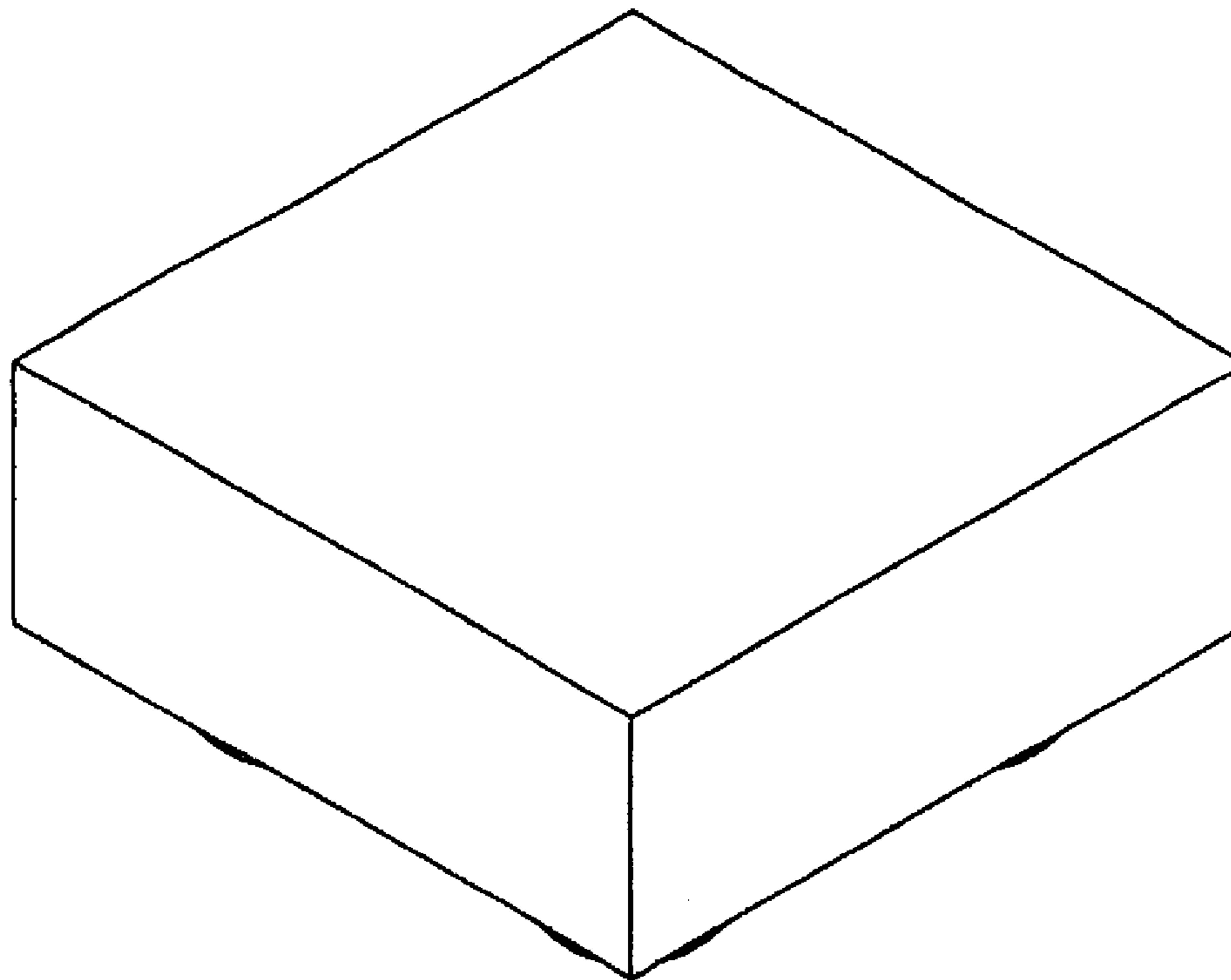


Fig. 1

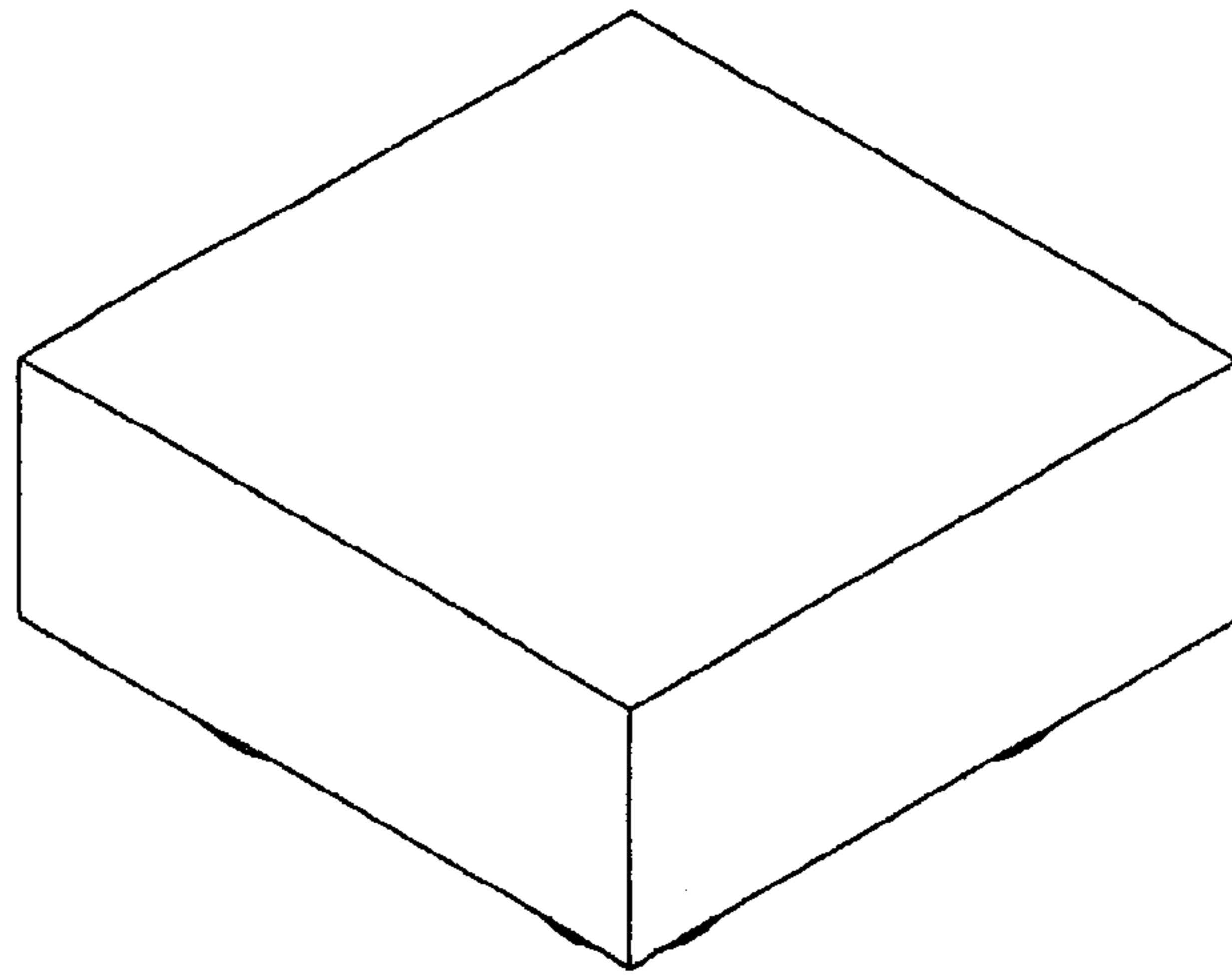


Fig. 2

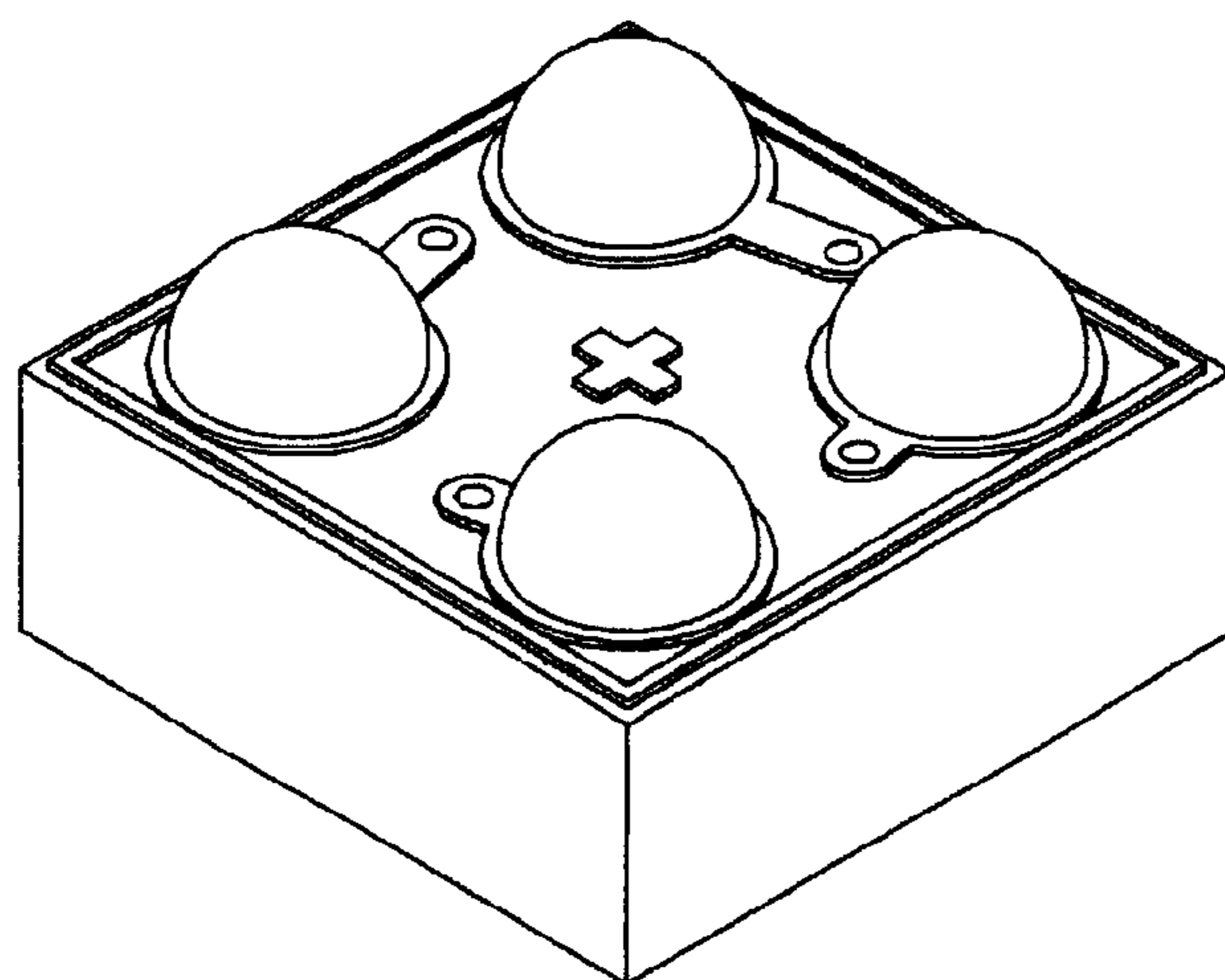


Fig. 3

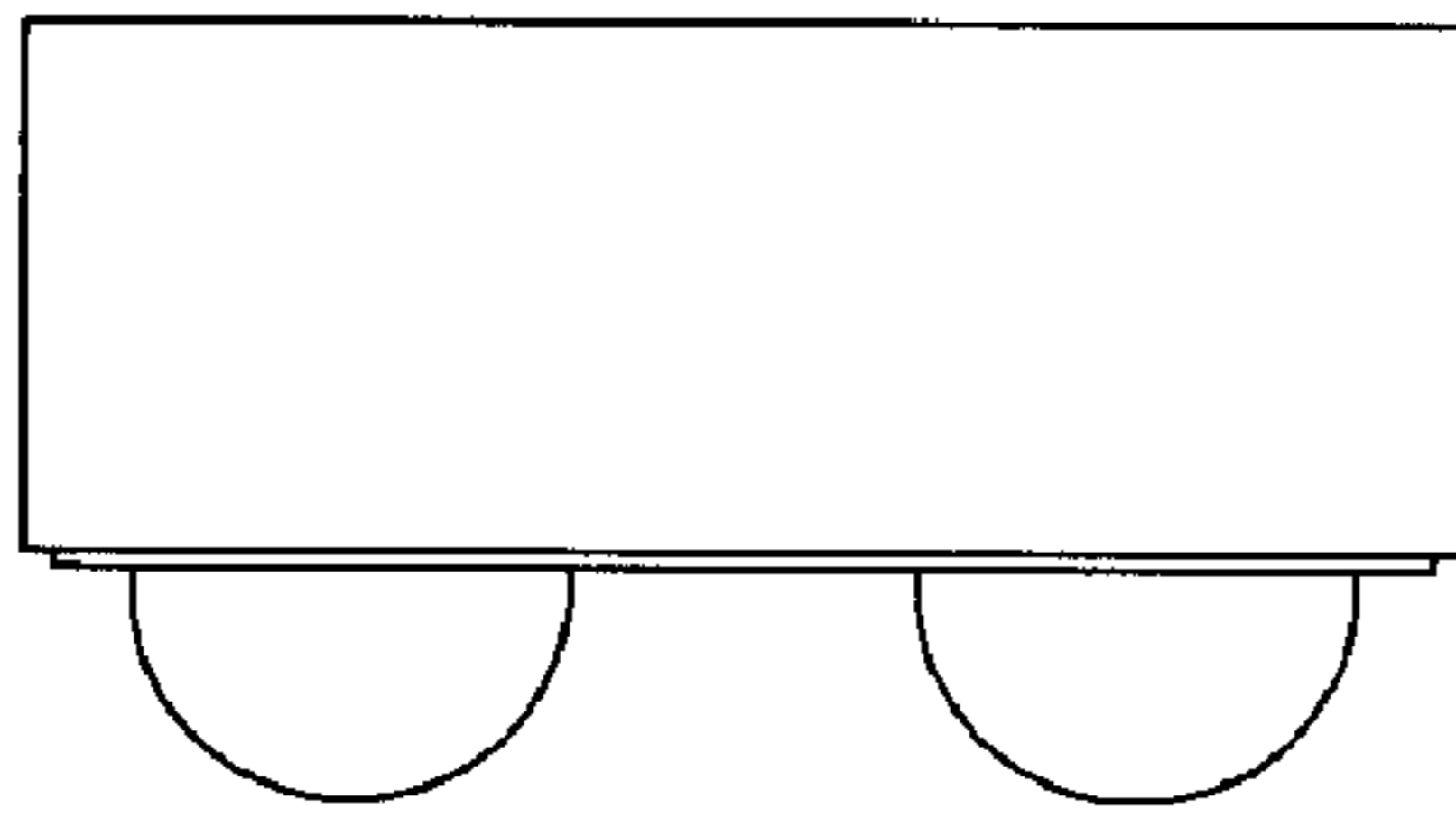


Fig. 4

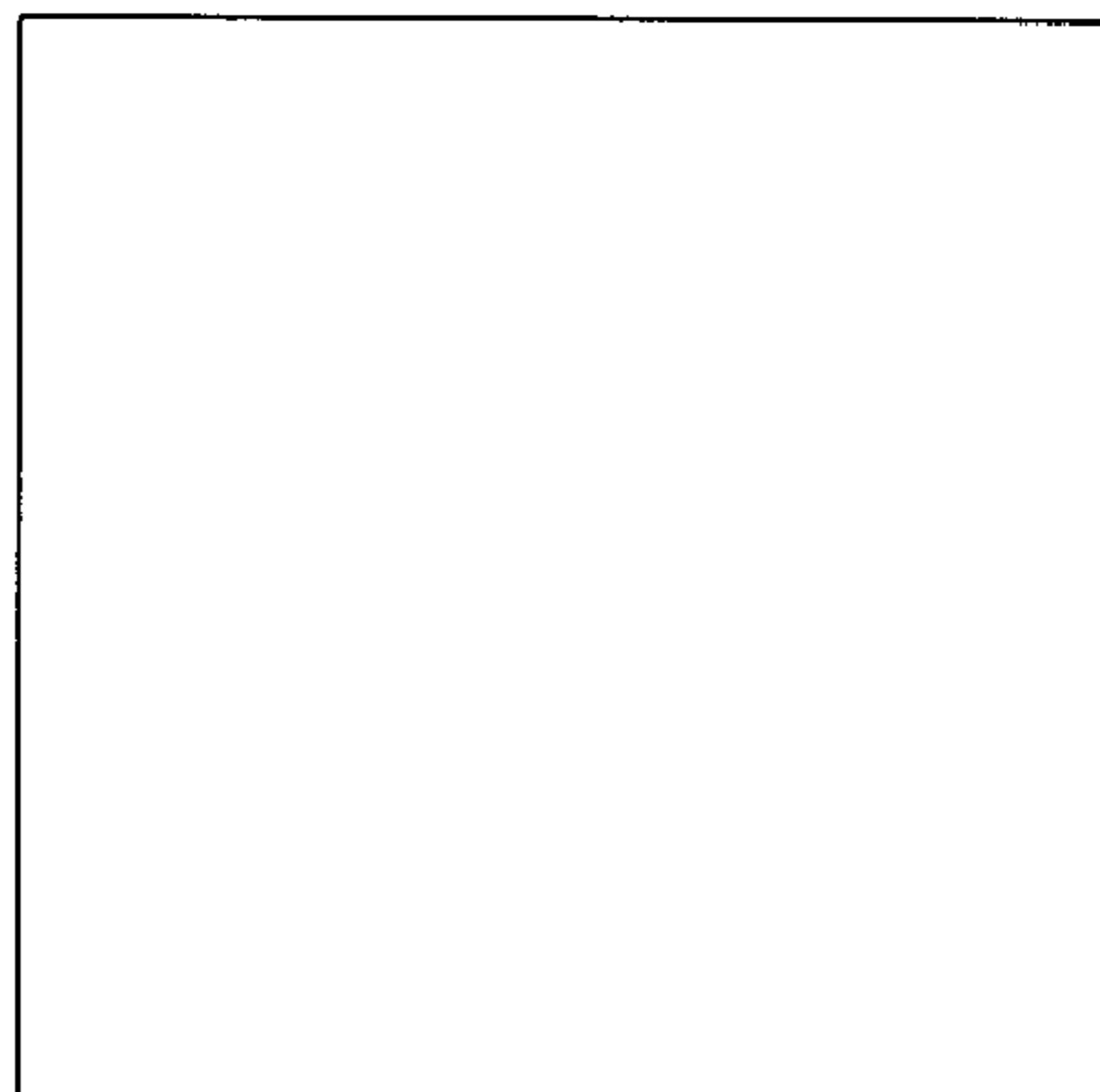


Fig. 5

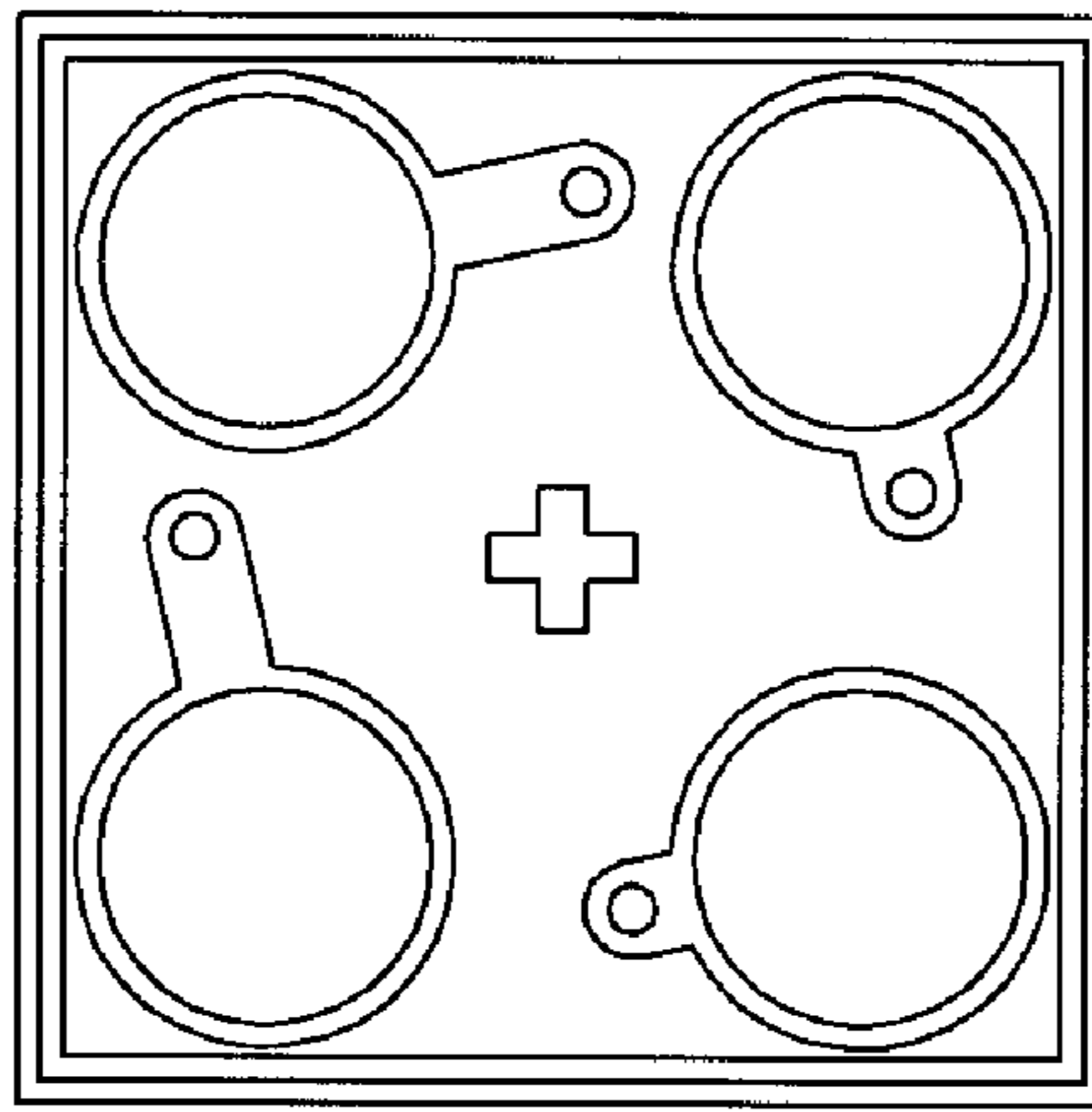


Fig. 6

