

US00D510916S

(12) United States Design Patent (10) Patent No.:

Phipps et al.

(10) Patent No.: (45) Date of Patent:

US D510,916 S

** Oct. 25, 2005

(54) HOUSING HAVING SHAPE EMBEDDED CIRCUIT BOARD

(75) Inventors: Michael Phipps, Aptos, CA (US);

Timothy J. Southgate, Woodside, CA

(US)

(73) Assignee: Altera Corporation, San Jose, CA

(US)

(**) Term: 14 Years

(21) Appl. No.: 29/212,955

(22) Filed: **Sep. 10, 2004**

(52) U.S. Cl. D13/184

D9/418; 174/50, 52.1; 206/706, 707, 709; 220/4.02; 361/600, 601, 730, 736, 748;

438/107

(56) References Cited

U.S. PATENT DOCUMENTS

4,746,009 A	*	5/1988	Liberman	206/723
4,763,781 A	*	8/1988	Donalson et al	206/707
5,235,496 A	*	8/1993	Chomette et al	361/764
5,375,709 A	*	12/1994	Petro	206/709
6,100,468 A	*	8/2000	Niggl et al	174/52.1

^{*} cited by examiner

Primary Examiner—Stella Reid Assistant Examiner—Selina Sikder

(74) Attorney, Agent, or Firm—Martine Penilla & Gencarella, LLP

(57) CLAIM

We claim the ornamental design for a housing having shape embedded circuit board, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a housing having shape embedded circuit board in accordance with the design;

FIG. 2 is a front view of the housing of FIG. 1;

FIG. 3 is a back view of the housing of FIG. 1;

FIG. 4 is a left view of the housing of FIG. 1;

FIG. 5 is a right view of the housing of FIG. 1;

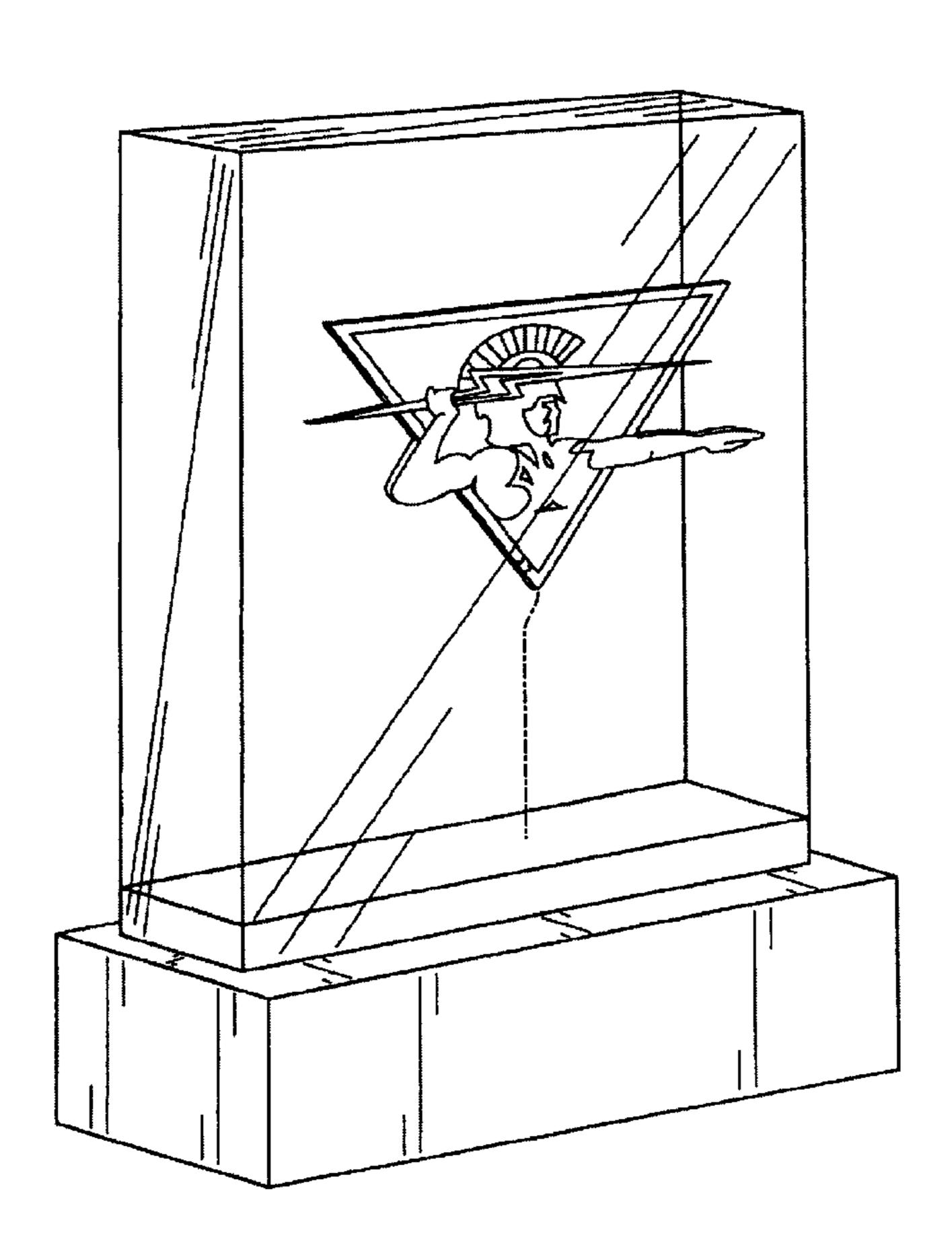
FIG. 6 is a top view of the housing of FIG. 1; and,

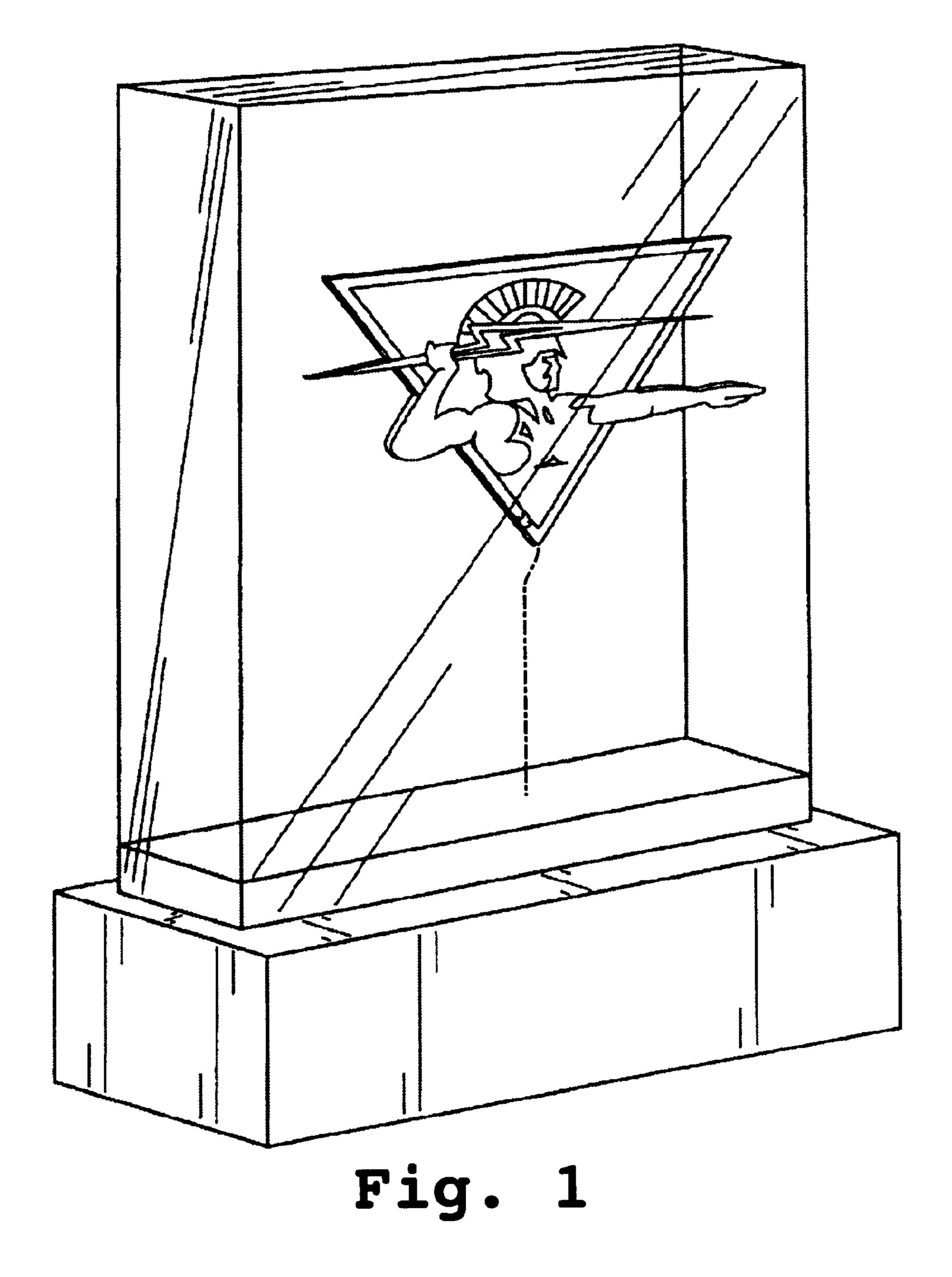
FIG. 7 is a bottom view of the housing of FIG. 1.

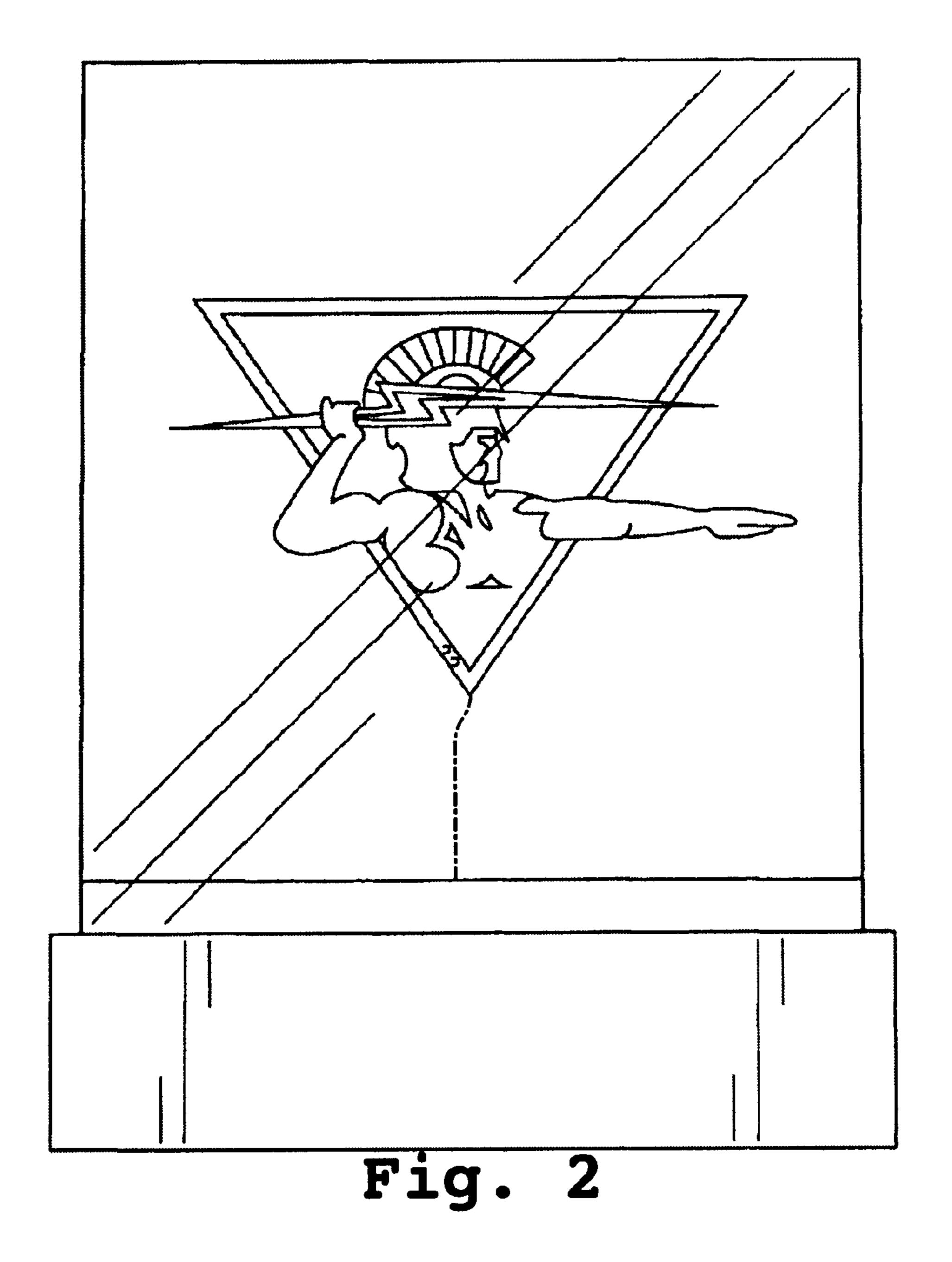
The dash-dot broken line showing of the environment is for illustrative purpose only and forms no part of the claimed design. The dot-dot broken lines define the bounds of the claimed design and form no part thereof.

The present design is related to an article of manufacture in the form of a housing having shape embedded circuit board or similar article.

1 Claim, 7 Drawing Sheets







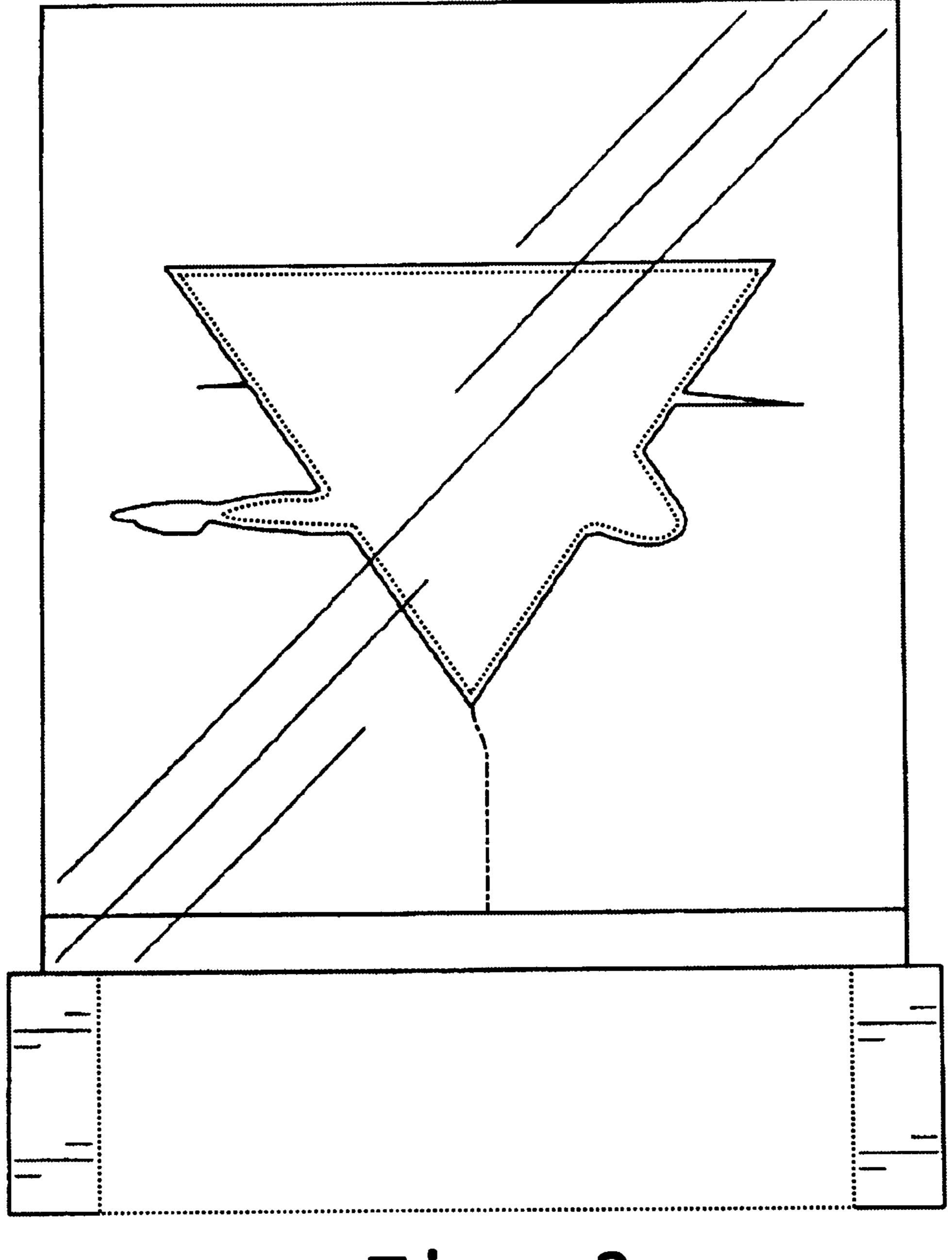
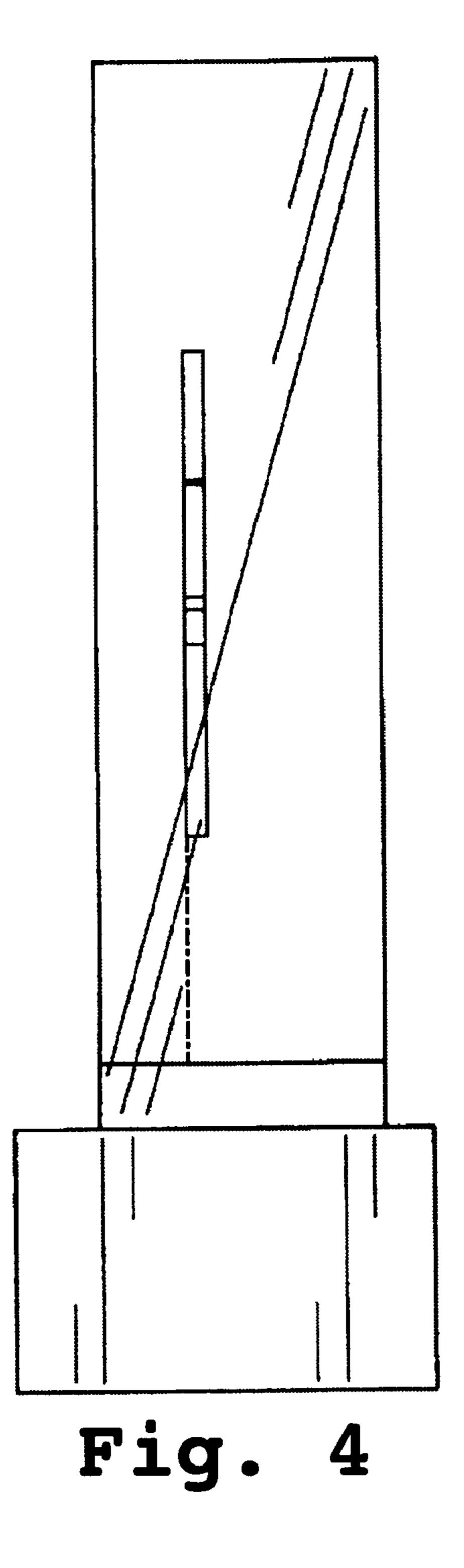
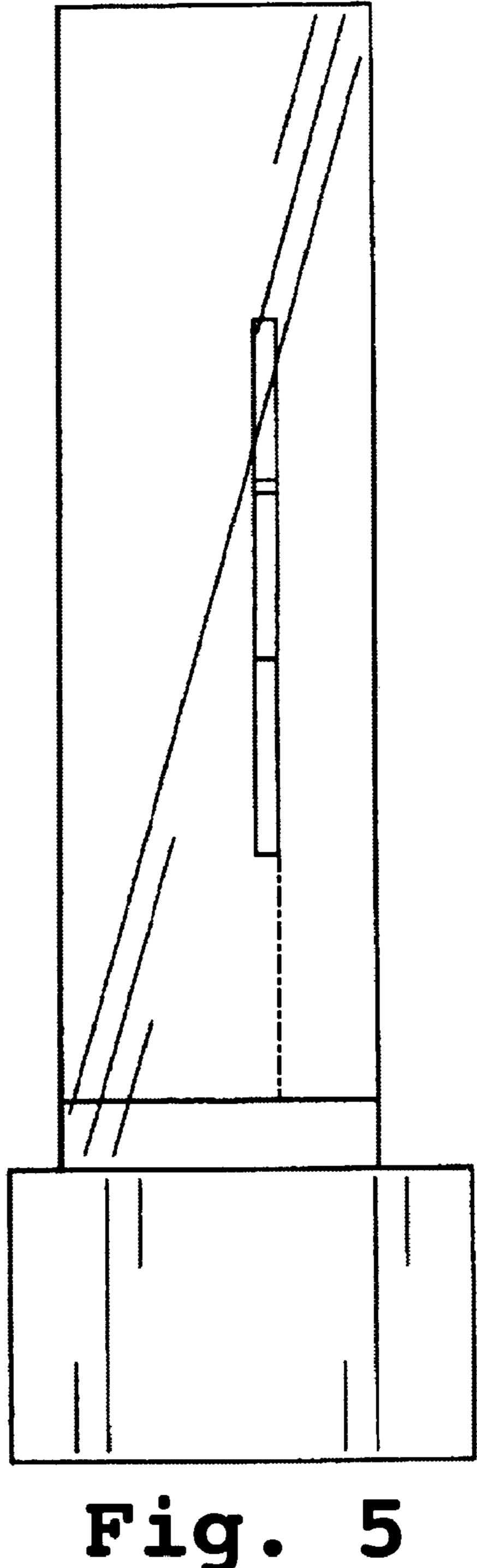


Fig. 3





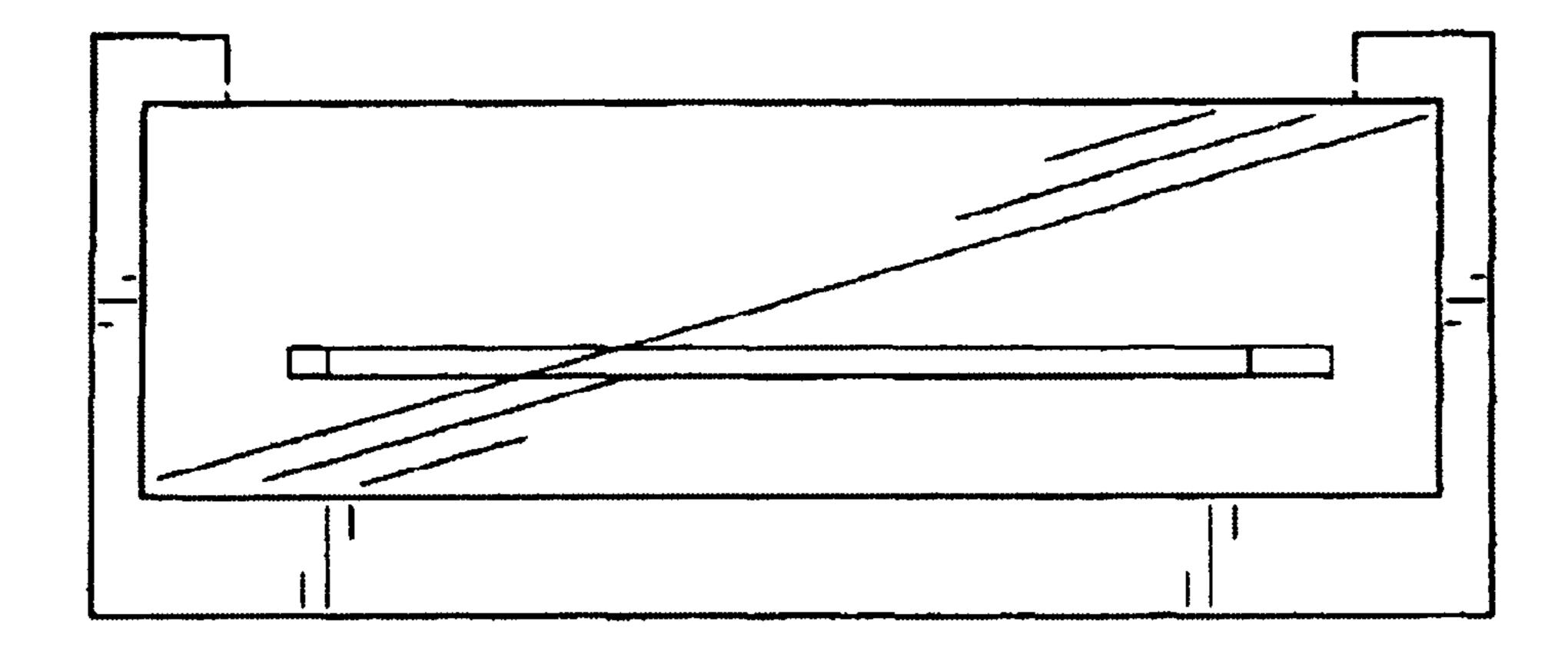


Fig. 6

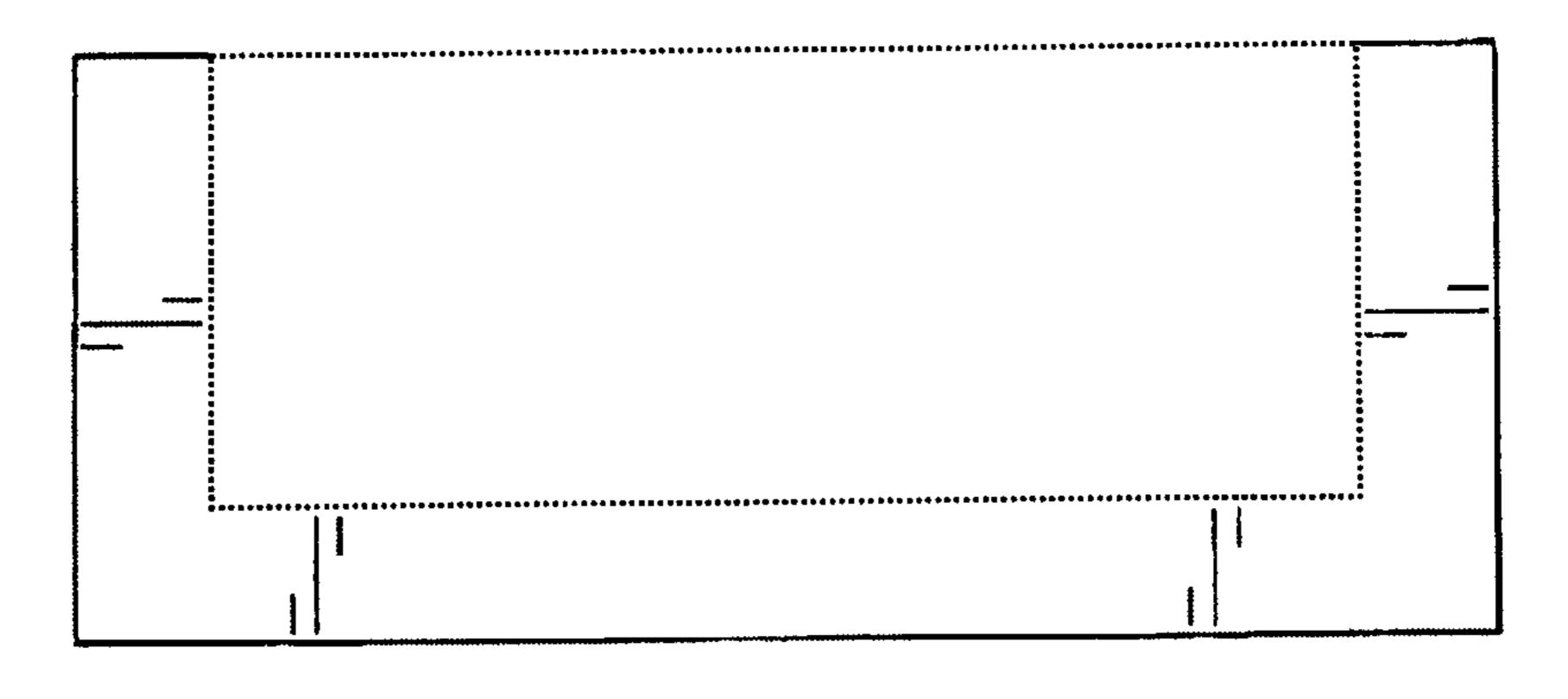


Fig. 7