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

(10) **Patent No.: US D445,818 S**
(45) **Date of Patent: ** Jul. 31, 2001**

(54) **TRINOCULAR STEREO VISION CAMERA**

(75) Inventor: **Vladimir Tucakov**, Vancouver (CA)

(73) Assignee: **Point Grey Research Inc.**, Vancouver (CA)

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

(21) Appl. No.: **29/105,258**

(22) Filed: **May 20, 1999**

(51) **LOC (7) Cl.** **16-02**
(52) **U.S. Cl.** **D16/222**
(58) **Field of Search** D16/200, 201, D16/208, 221, 222; 348/42, 46, 47, 48; 396/326–328

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 166,907	*	3/1952	Collins	D16/222
2,246,439	*	6/1941	Hennicke et al.	396/328
5,430,474	*	7/1995	Hines	348/42
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OTHER PUBLICATIONS

Triclops Stereo Vision System (simple printed circuit board) brochure was first distributed at ICRA 97, International Conference on Robotics and Automation held in Apr. 20–25, 1997 in Albuquerque, New Mexico, USA.

Triclops Stereo Vision System (aluminum box) brochure was first distributed at Vision Show 97, held in Oct. 1997 in Santa Clara, California.

* cited by examiner

Primary Examiner—Adir Aronovich
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(57) **CLAIM**

The ornamental design for a trinocular stereo vision camera, as shown and described.

DESCRIPTION

FIG. **1** is a front view of a trinocular stereo vision camera according to the design;

FIG. **2** is a bottom plan view thereof;

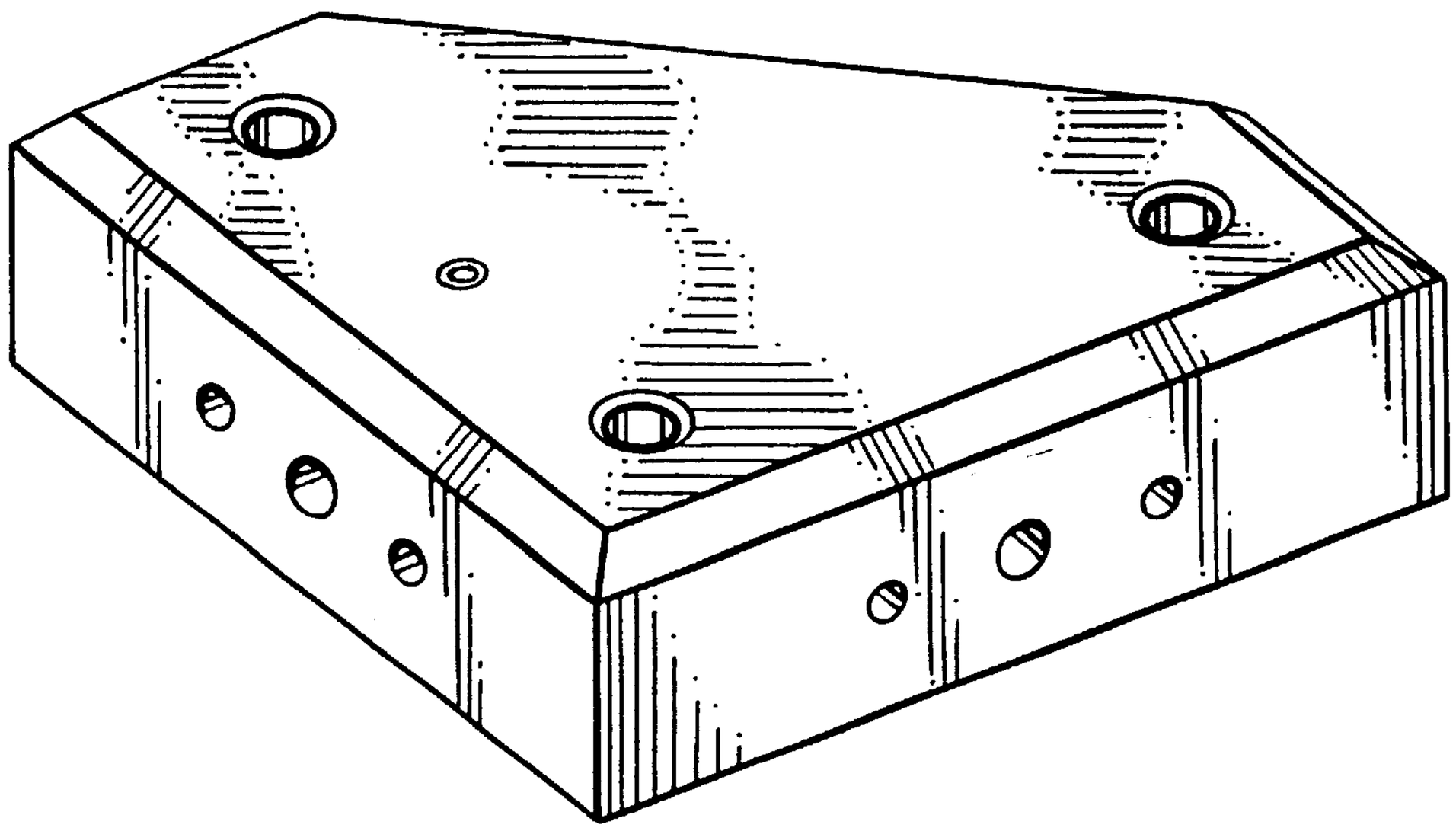
FIG. **3** is an elevational view of the left side thereof;

FIG. **4** is an upper right auxiliary view thereof;

FIG. **5** is a rear elevational view thereof; and,

FIG. **6** is a perspective view thereof.

1 Claim, 3 Drawing Sheets



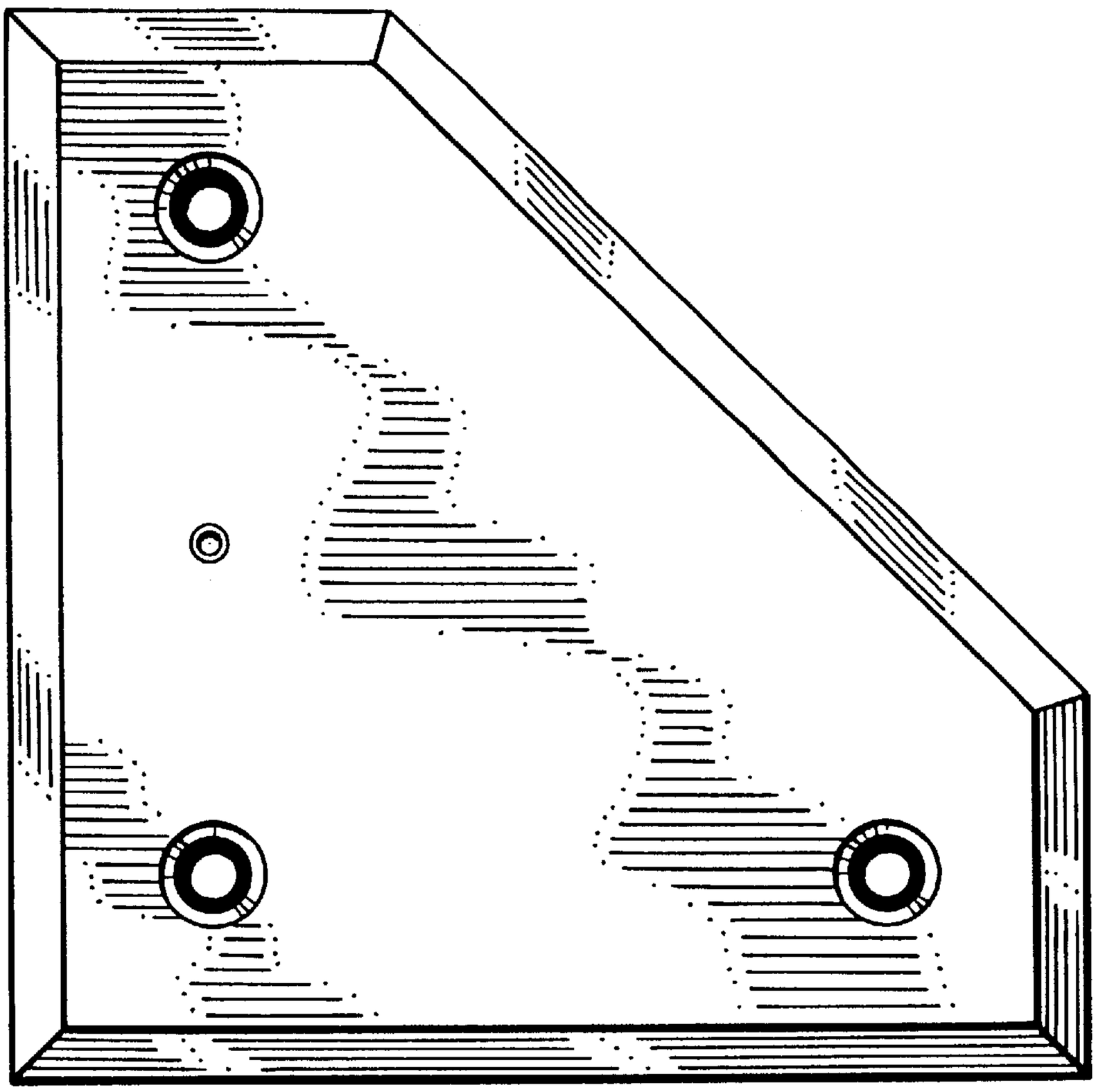


FIG. 1

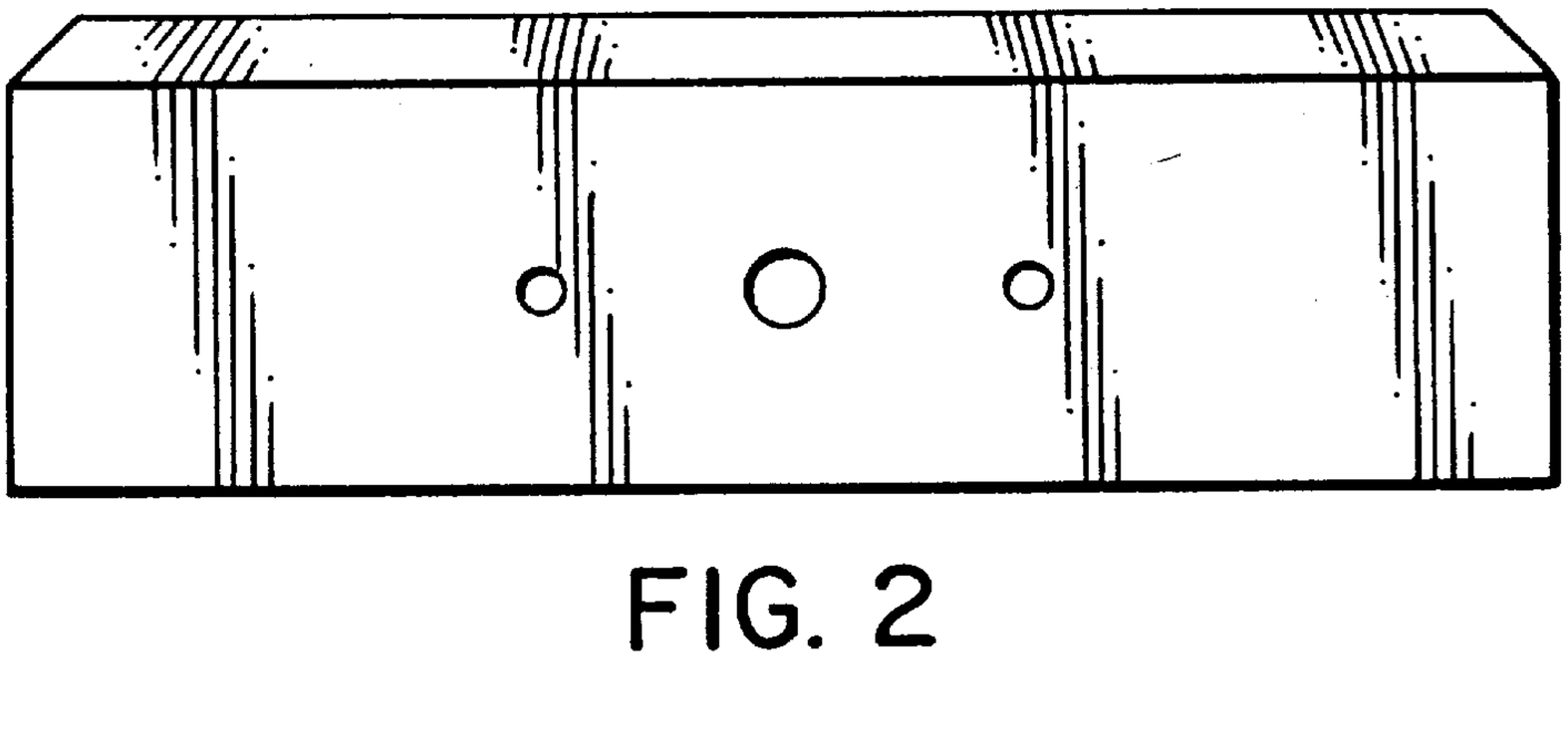


FIG. 2

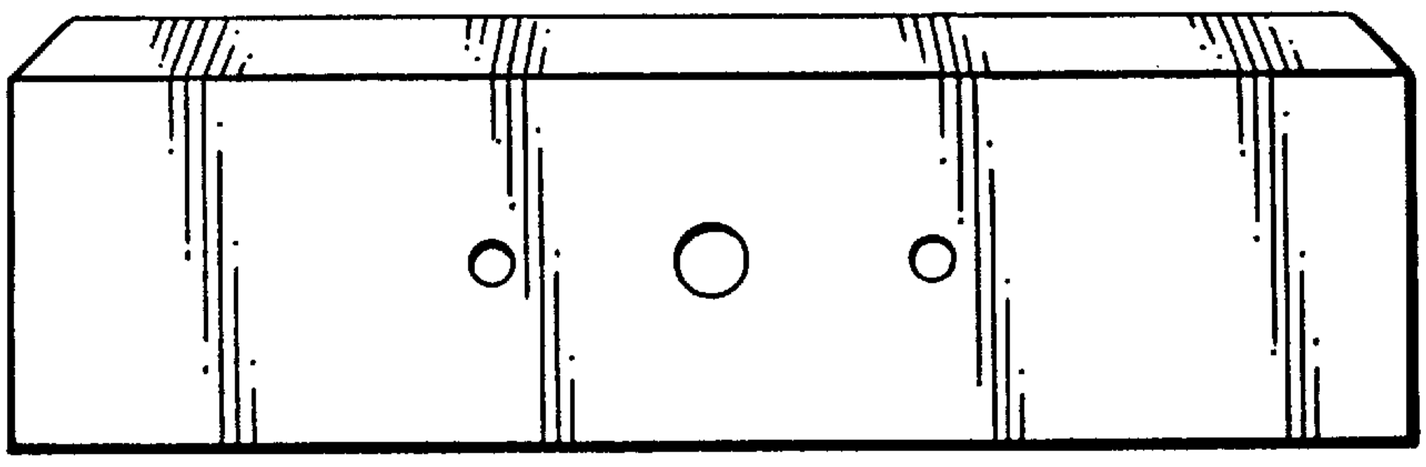


FIG. 3

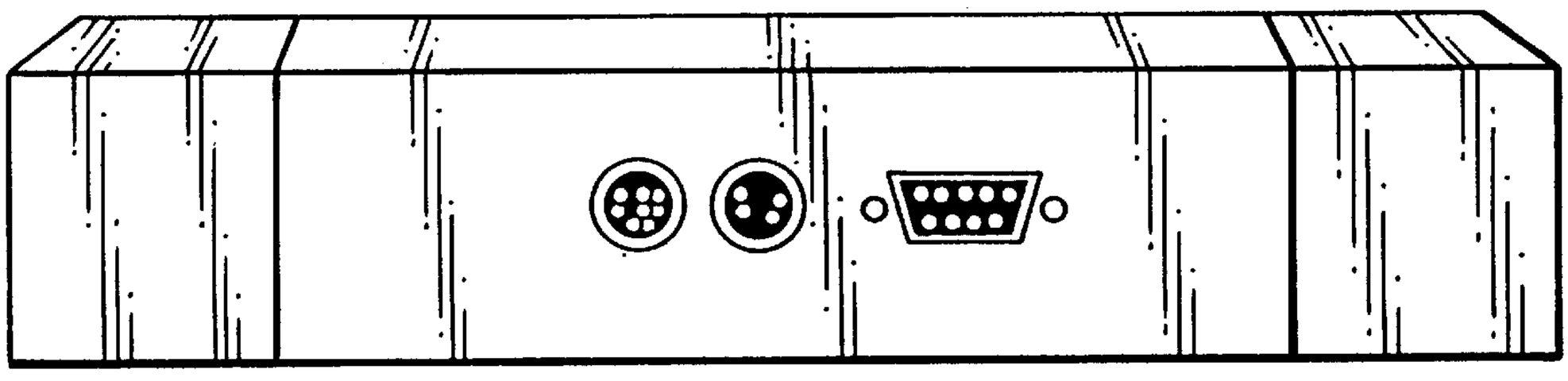


FIG. 4

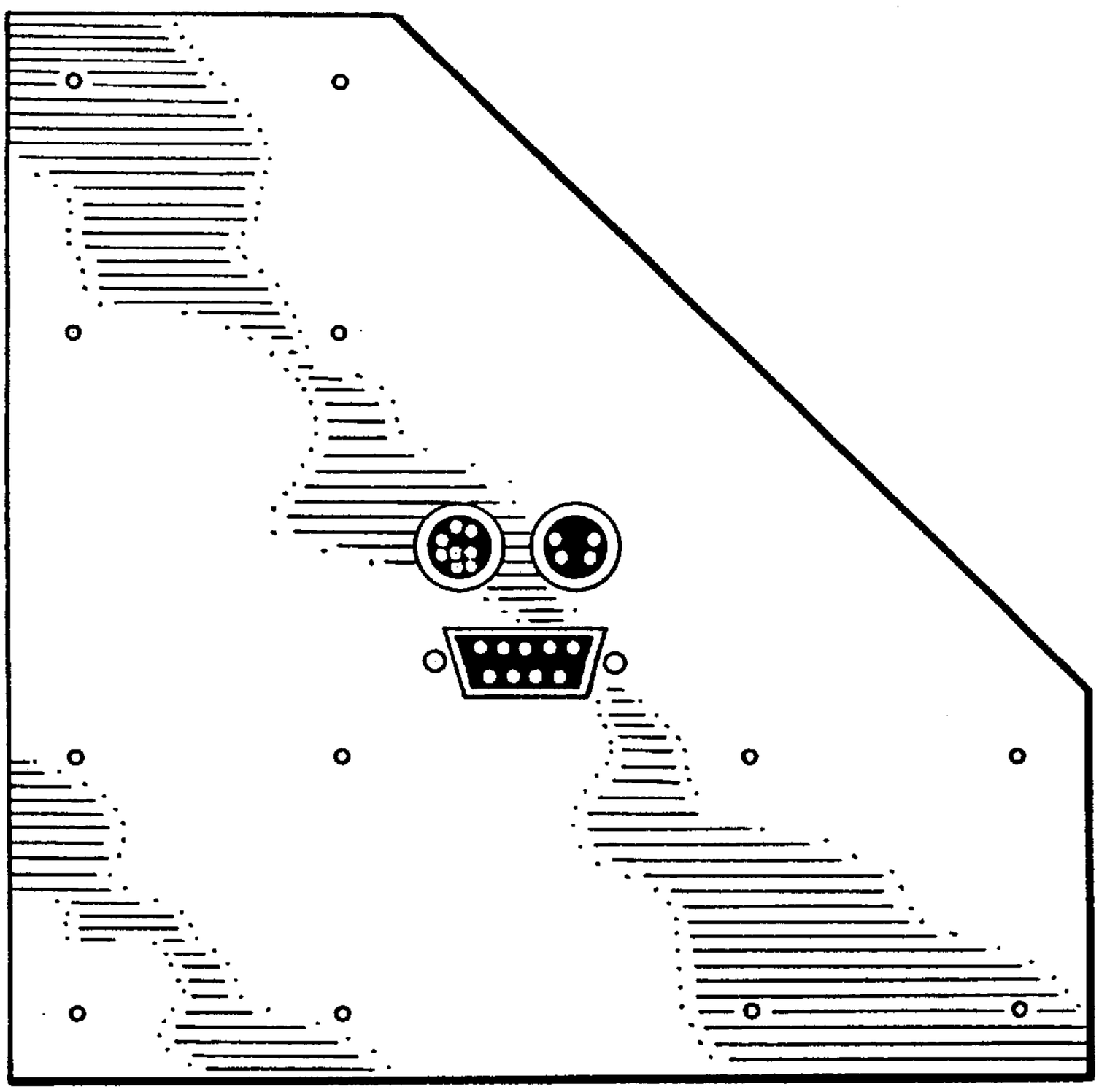


FIG. 5

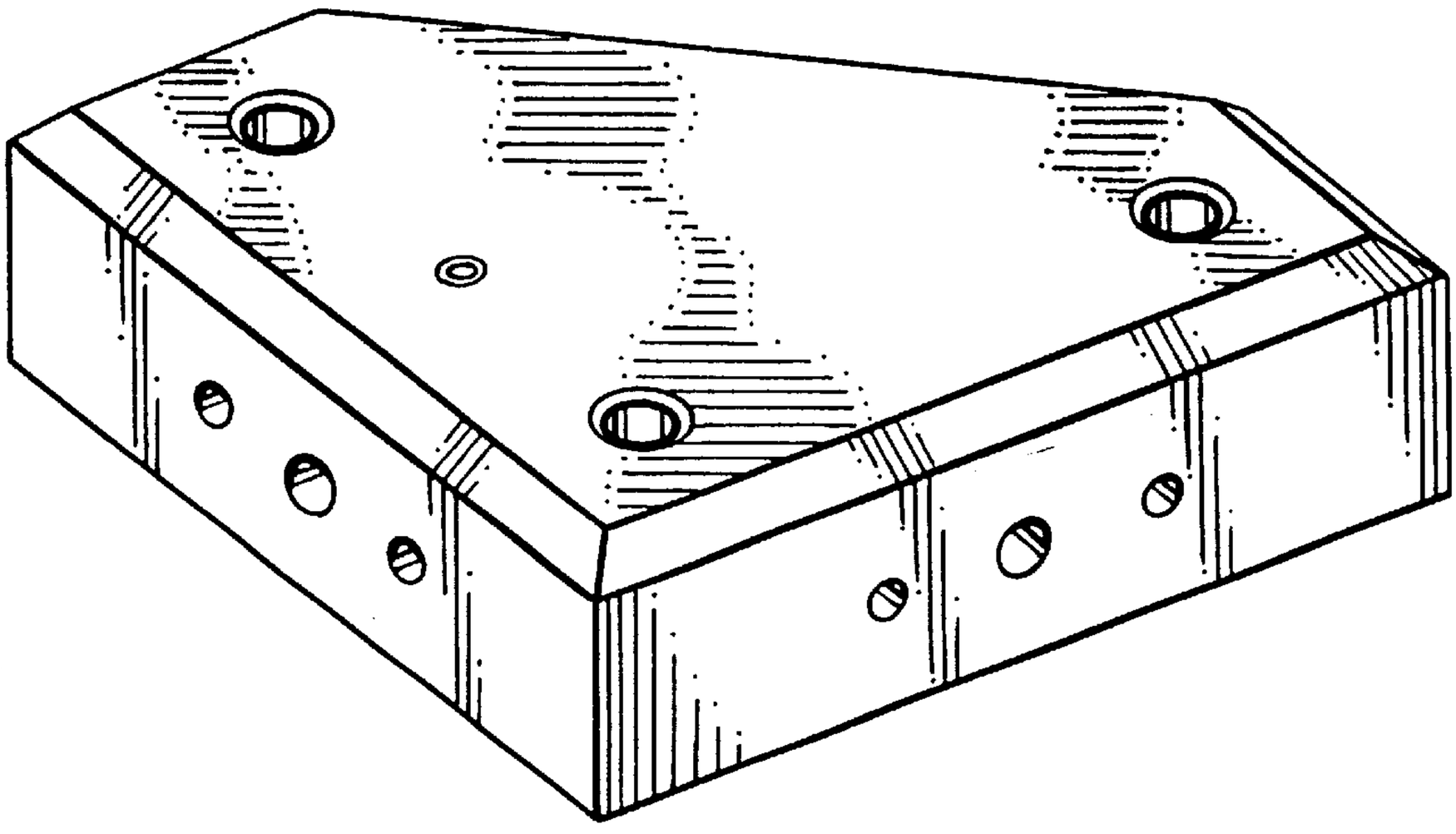


FIG. 6