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

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(54) **ELECTRICAL CONNECTOR**

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(73) Assignee: **AirBorn, Inc.**, Addison, TX (US)

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

(21) Appl. No.: **29/284,932**

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

(52) **U.S. Cl.** ..... **D13/147**

(58) **Field of Classification Search** ..... D13/133,  
D13/146-147, 154, 184, 199; 439/344, 378,  
439/395, 409, 607-610, 676

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D235,552 S	6/1975	Derr et al.	
D252,082 S	6/1979	Voelkert	
4,158,473 A	6/1979	Shearer	
4,179,179 A	12/1979	Lowden	
D270,246 S	8/1983	Freimuth	
D308,511 S	6/1990	Makita et al.	
D319,625 S	9/1991	Nagasaka et al.	
D366,241 S *	1/1996	Eaton	D13/147
5,575,690 A *	11/1996	Eaton	439/717
D403,303 S	12/1998	Lai et al.	
D408,789 S	4/1999	Middlehurst et al.	
D420,645 S	2/2000	Chang et al.	
D434,728 S	12/2000	Huang	
D435,245 S	12/2000	Hwang	
D438,843 S *	3/2001	Middlehurst et al.	D13/154
6,319,963 B1	11/2001	Coates et al.	
D453,500 S	2/2002	Nakatomi	
D459,700 S *	7/2002	Larsen	D13/147
D459,701 S *	7/2002	Larsen	D13/147
D468,693 S	1/2003	Kuo	
D474,449 S *	5/2003	Rosander	D13/147
6,702,617 B1	3/2004	Clement et al.	

D488,132 S	4/2004	Tanaka
D502,685 S	3/2005	Shimojo
D505,116 S	5/2005	Tanaka
D506,727 S	6/2005	Taguchi
D508,464 S	8/2005	Tanaka
6,932,646 B2	8/2005	Sloey
6,939,159 B1	9/2005	Klein et al.
D517,994 S	3/2006	Zhang et al.
D543,508 S	5/2007	Dever
D549,659 S	8/2007	Dever

**OTHER PUBLICATIONS**

“Detail Specification Sheet” MIL-DTL-32139/1, Dec. 16, 2003, pp. 1-5.

“Detail Specification Sheet” MIL-DTL-32139/3, Dec. 16, 2003, pp. 1-5.

AirBorn, Inc., AirBorn Interconnect Solutions, Nano Miniature Series, May 2007.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an electrical connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an electrical connector showing my new design;

FIG. 2 is a bottom plan view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof; and,

FIG. 5 is a side elevational view thereof.

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

**1 Claim, 1 Drawing Sheet**

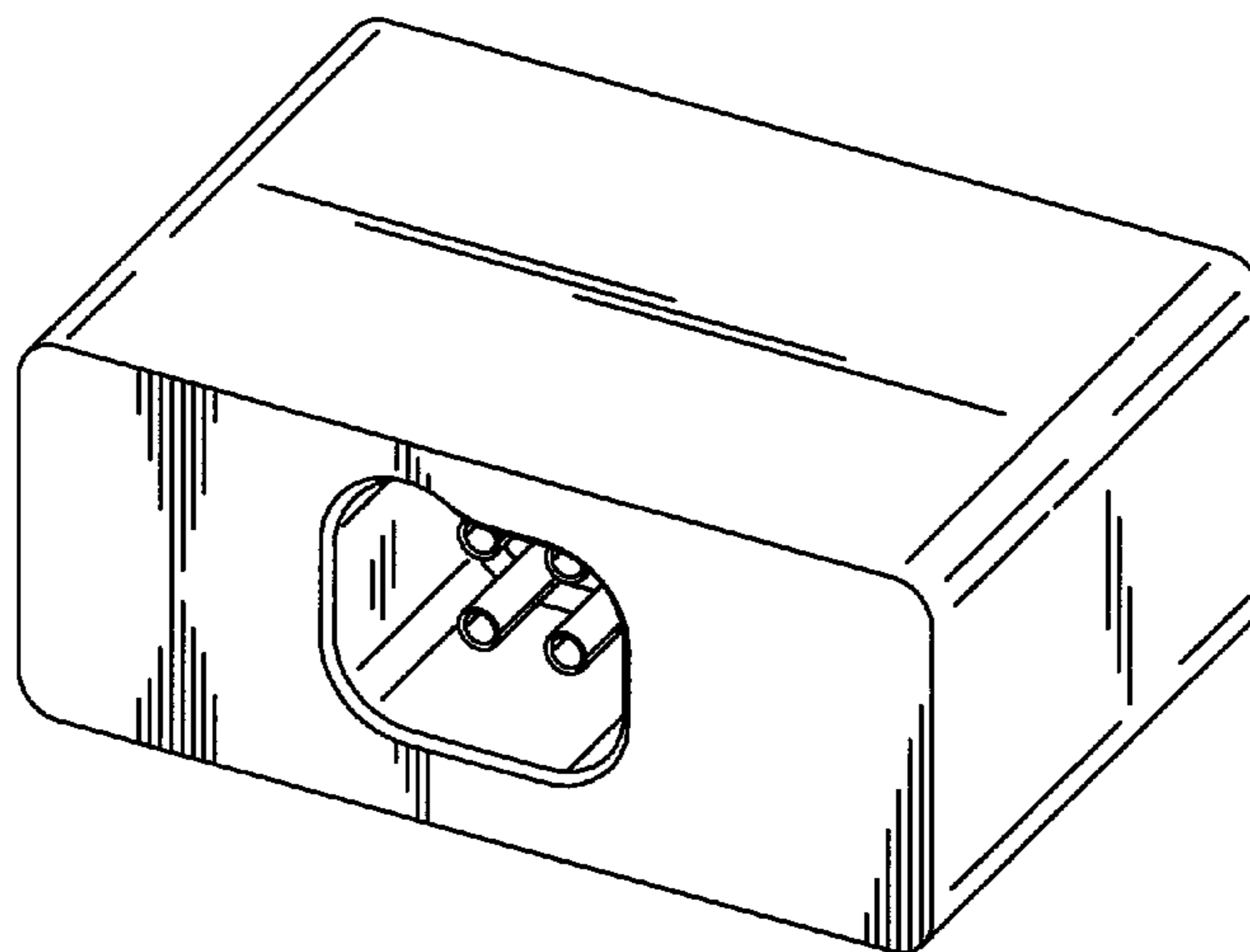


FIG. 1

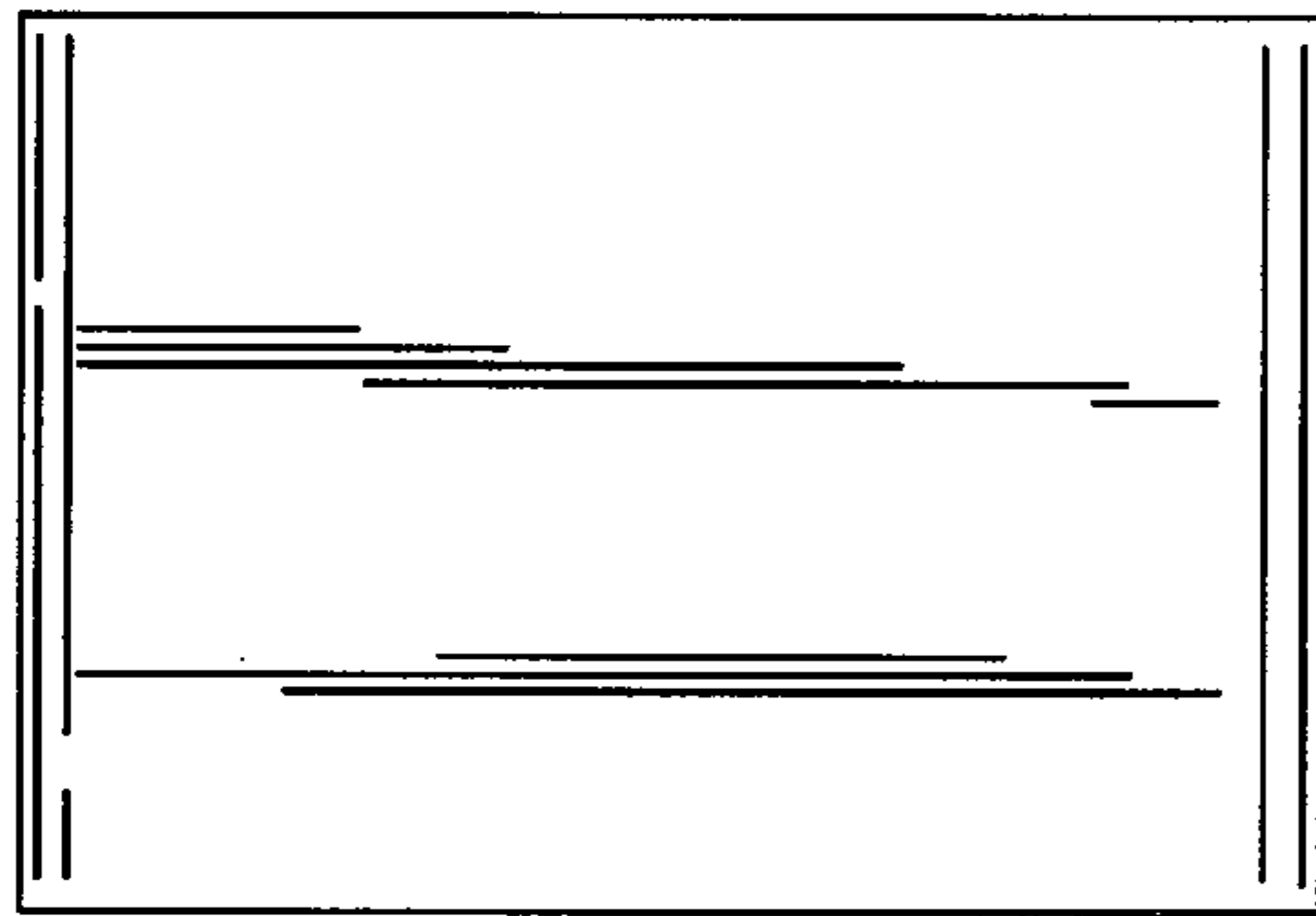
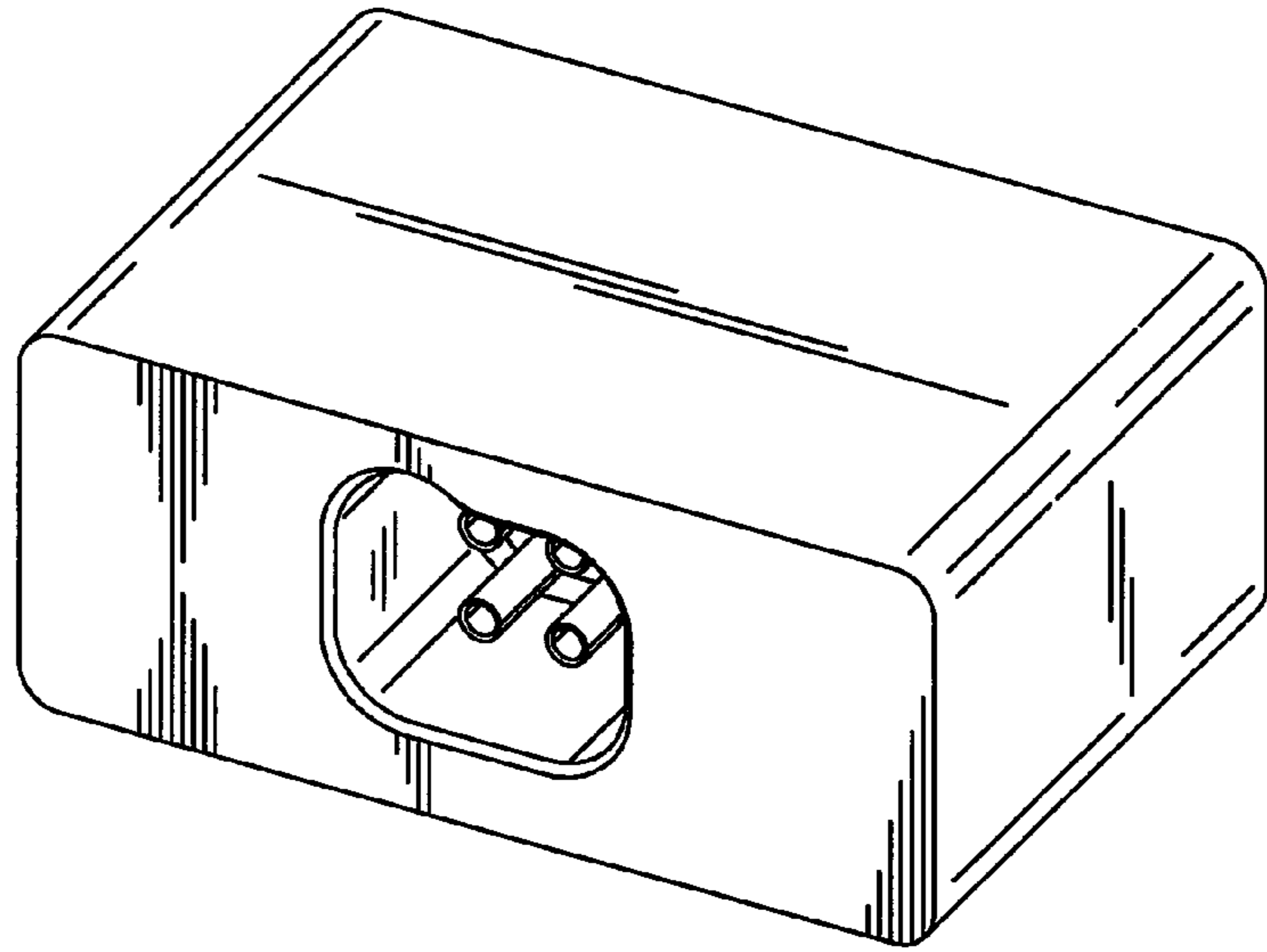


FIG. 2

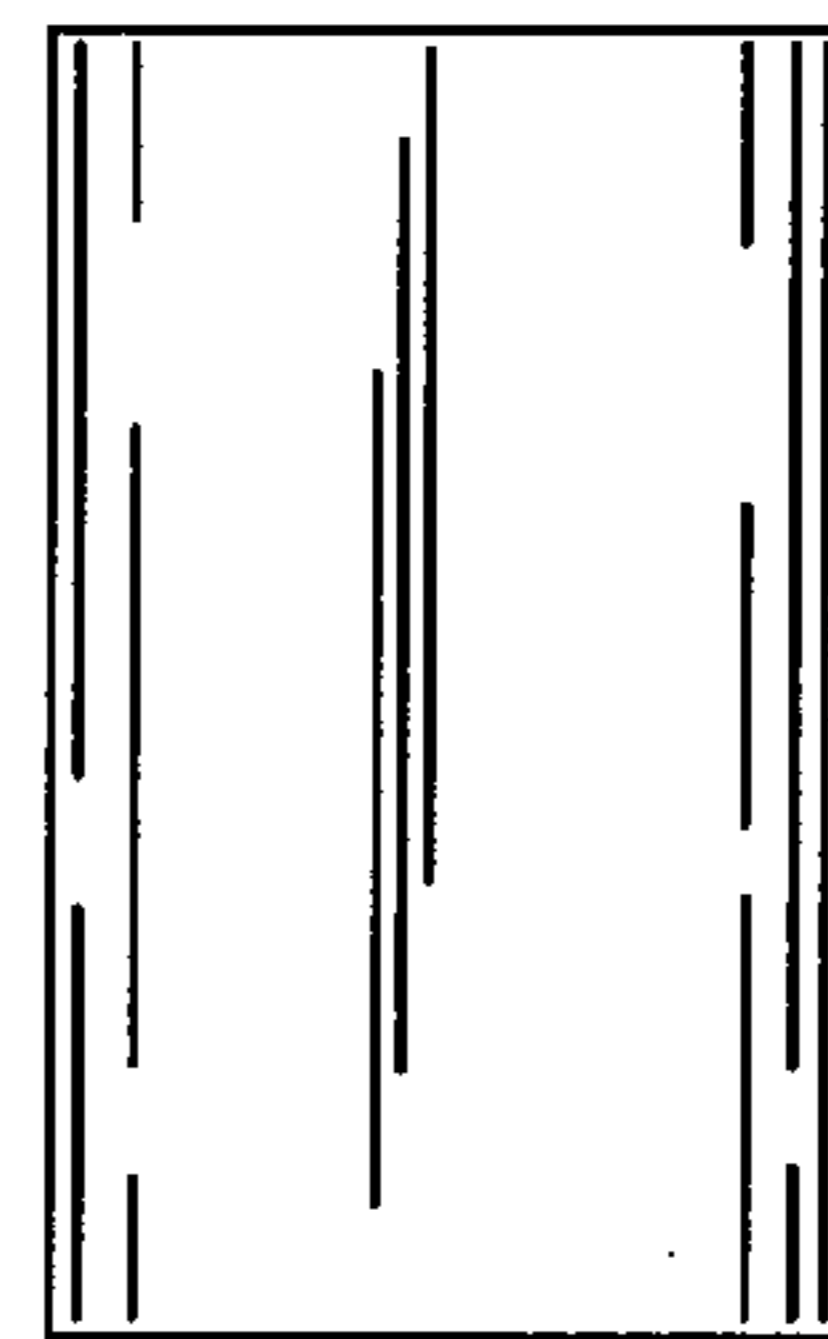


FIG. 5

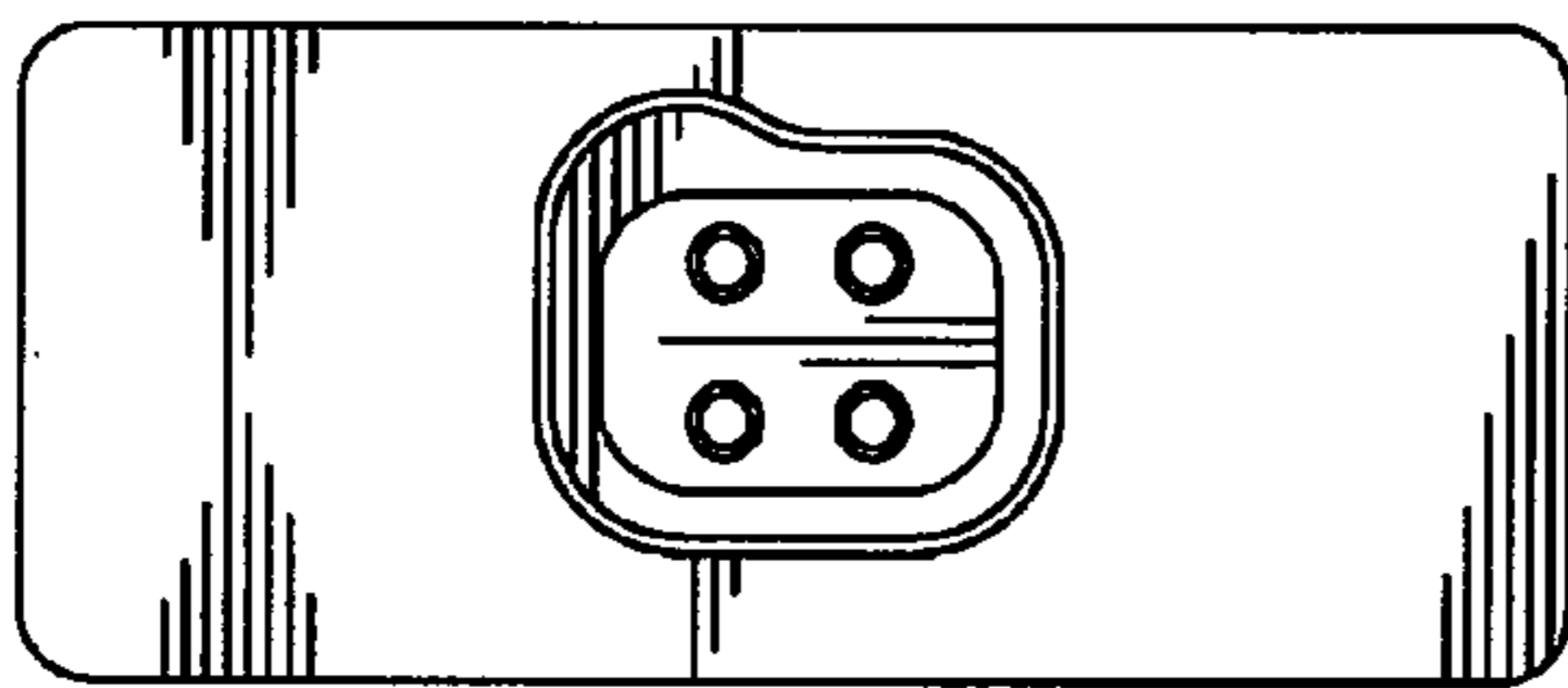


FIG. 3

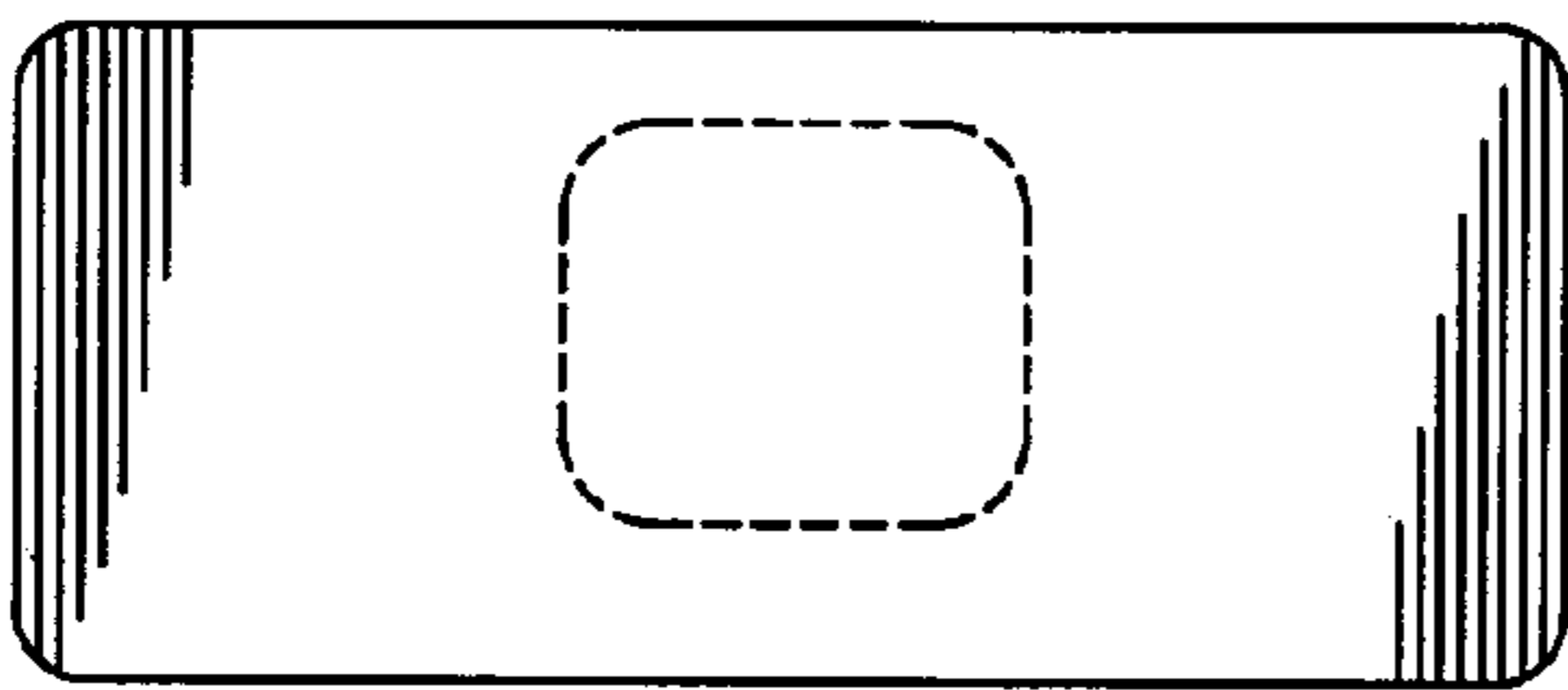


FIG. 4