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United States Patent [19]

[11] **Patent Number: Des. 411,829**

Pancheri et al.

[45] **Date of Patent: ** Jul. 6, 1999**

[54] **ELECTRICAL CONVERTER FOR TRAILER WIRING**

Draw-Tite, 1997 Towing Systems Total Solutions, pp. 62, 63, 64, 66.

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[73] Assignee: **Reese Products, Inc.**, Elkhart, Ind.

[57] **CLAIM**

[**] Term: **14 Years**

The ornamental design for an electrical converter for trailer wiring, as shown and described.

[21] Appl. No.: **29/090,729**

DESCRIPTION

[22] Filed: **Jul. 15, 1998**

FIG. 1 is a perspective view of an electrical converter for trailer wiring showing our new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a front elevational view thereof;
FIG. 7 is a rear elevational view thereof;
FIG. 8 is a perspective view thereof with the cap detached from the connector;
FIG. 9 is a perspective view of a second embodiment;
FIG. 10 is a top plan view thereof;
FIG. 11 is a bottom plan view thereof;
FIG. 12 is a right side elevational view thereof;
FIG. 13 is a left side elevational view thereof;
FIG. 14 is a front elevational view thereof; and,
FIG. 15 is a rear elevational view thereof.

[51] **LOC (6) Cl. 13-03**

[52] **U.S. Cl. D13/147; D13/156**

[58] **Field of Search D13/146, 147, D13/110; 439/35, 135, 136, 149, 521, 718**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 331,223	11/1992	Hughes	D13/147
D. 344,065	2/1994	Hughes	D13/147
D. 366,240	1/1996	Kitteridge	D13/146
5,766,020	6/1998	Hughes	439/35

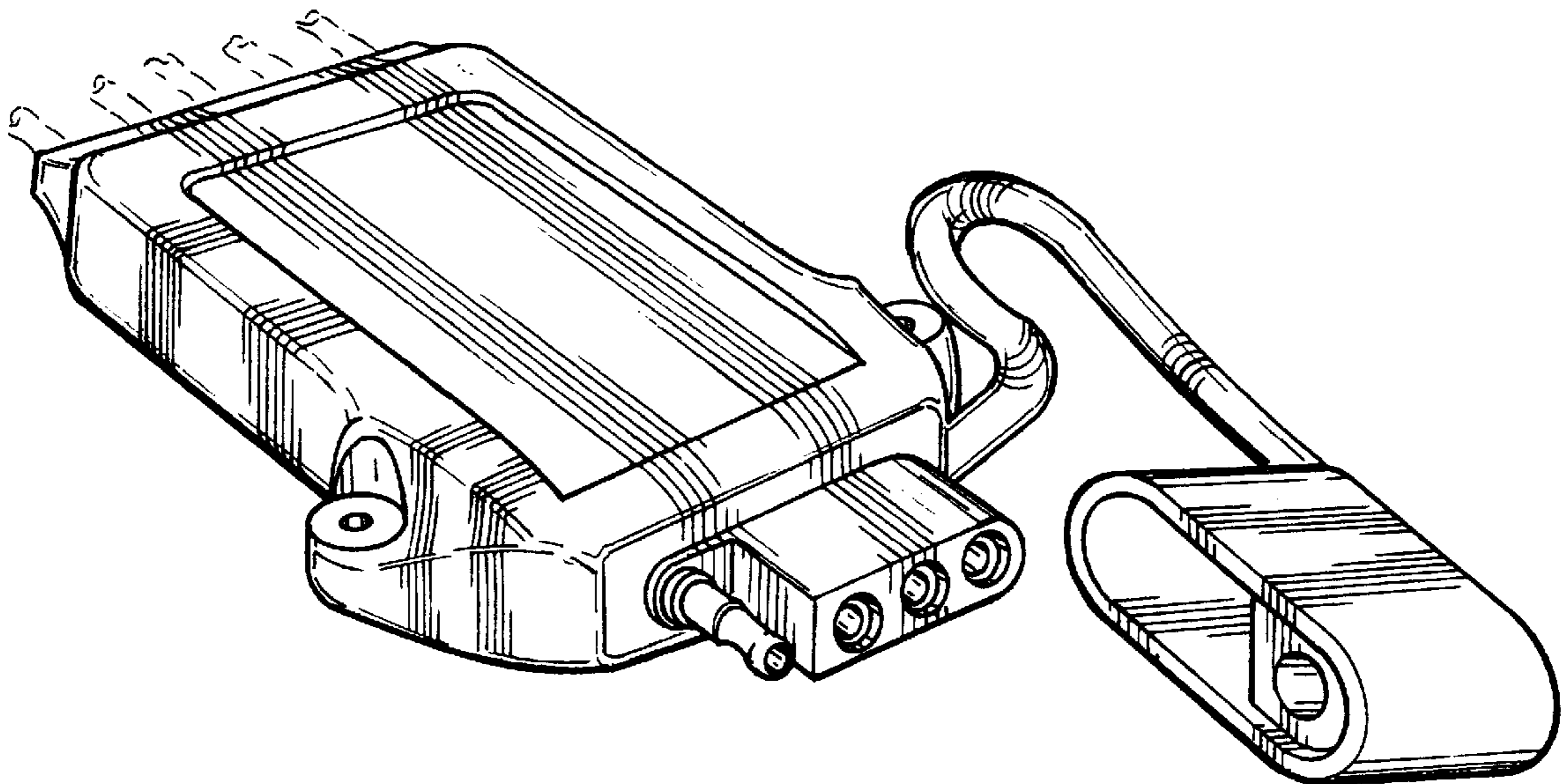
OTHER PUBLICATIONS

Sears, Automotive Parts & Accessories Catalog, Summer 1998, p. 57.

Reese, 1997 Products, Applications & Towing Accessories Catalog, pp. 28, 29, 30.

The broken line showing wiring in FIGS. 1, 8, 9 and 11 is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 6 Drawing Sheets



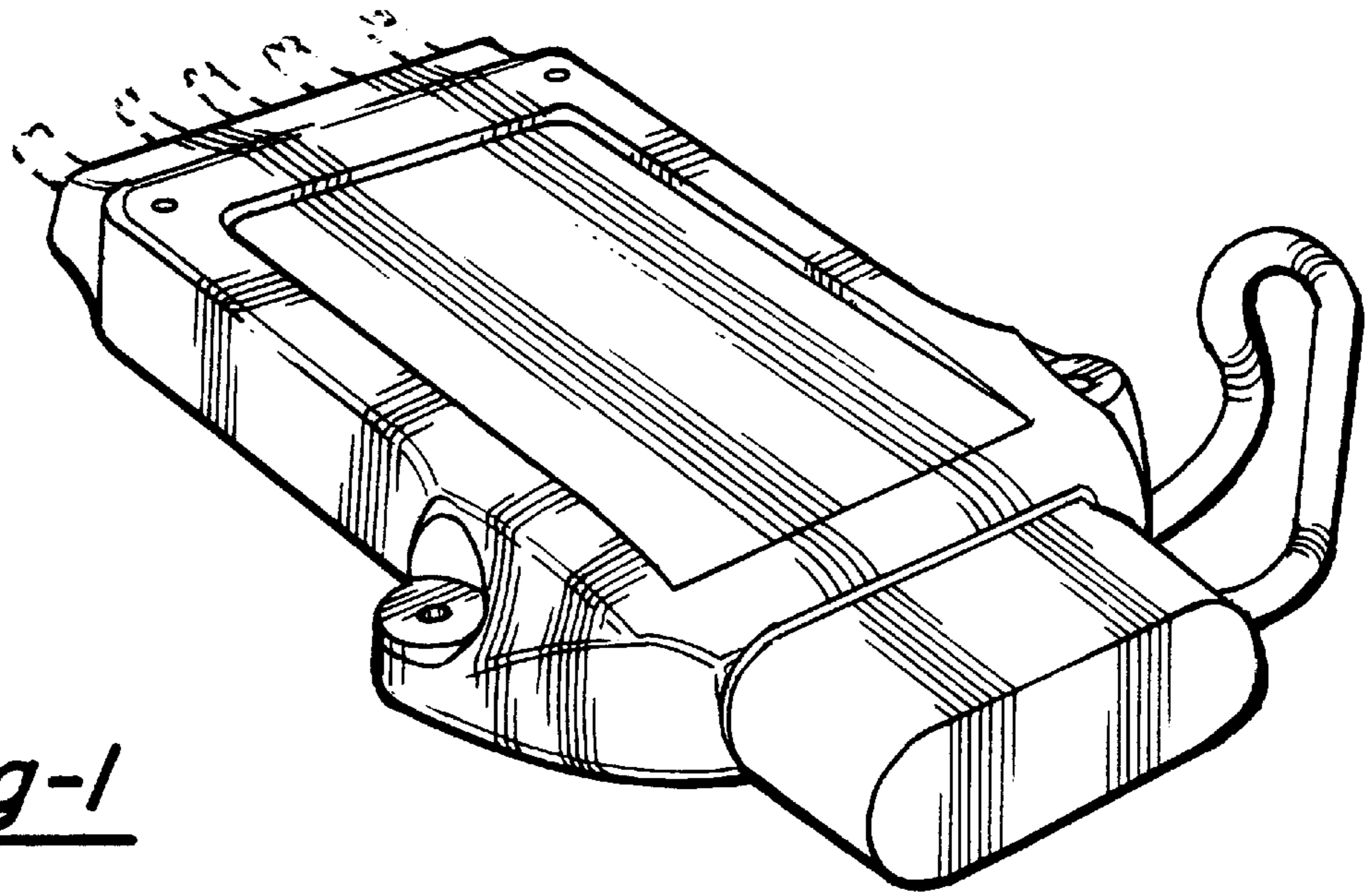


Fig-1

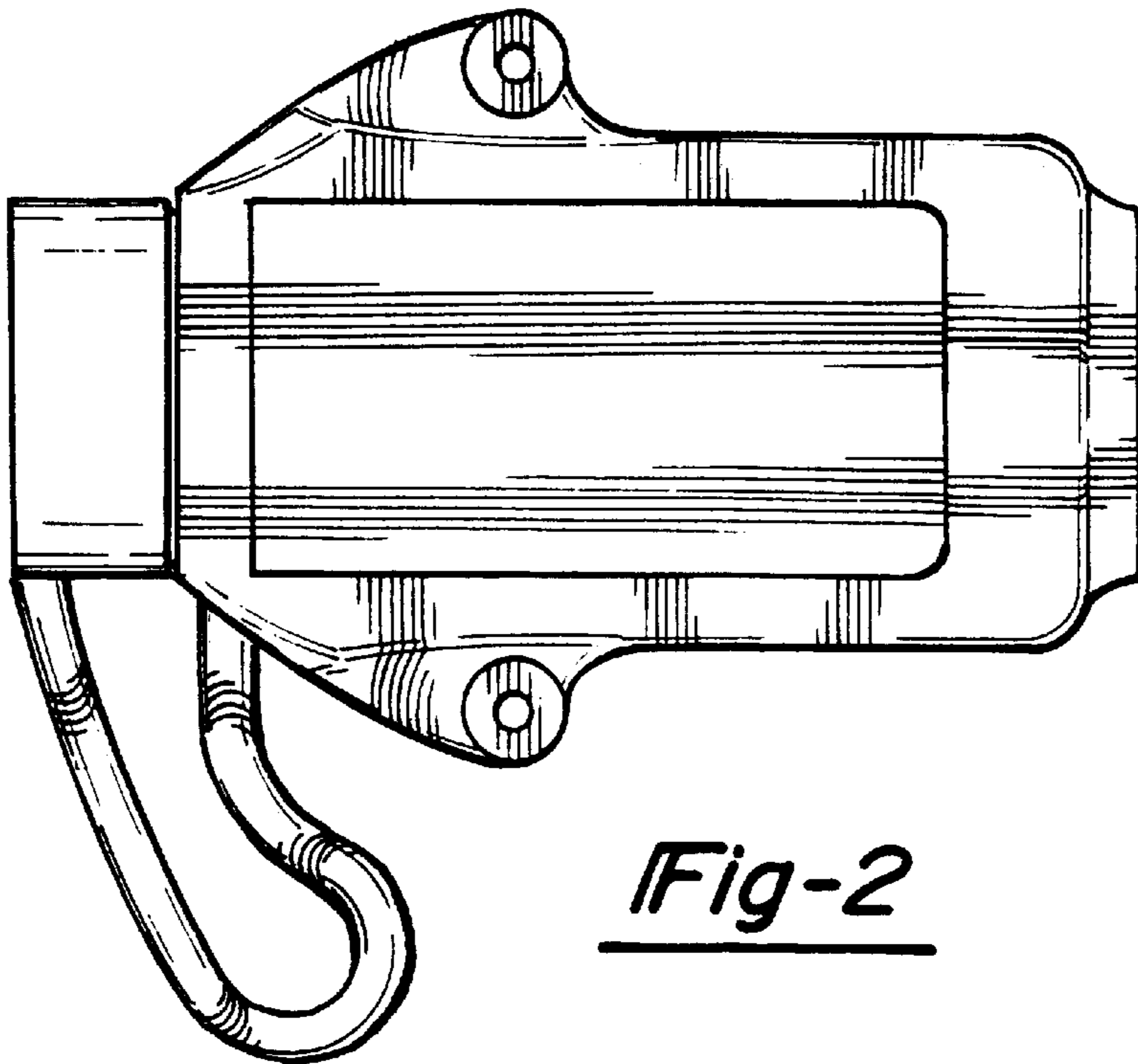


Fig-2

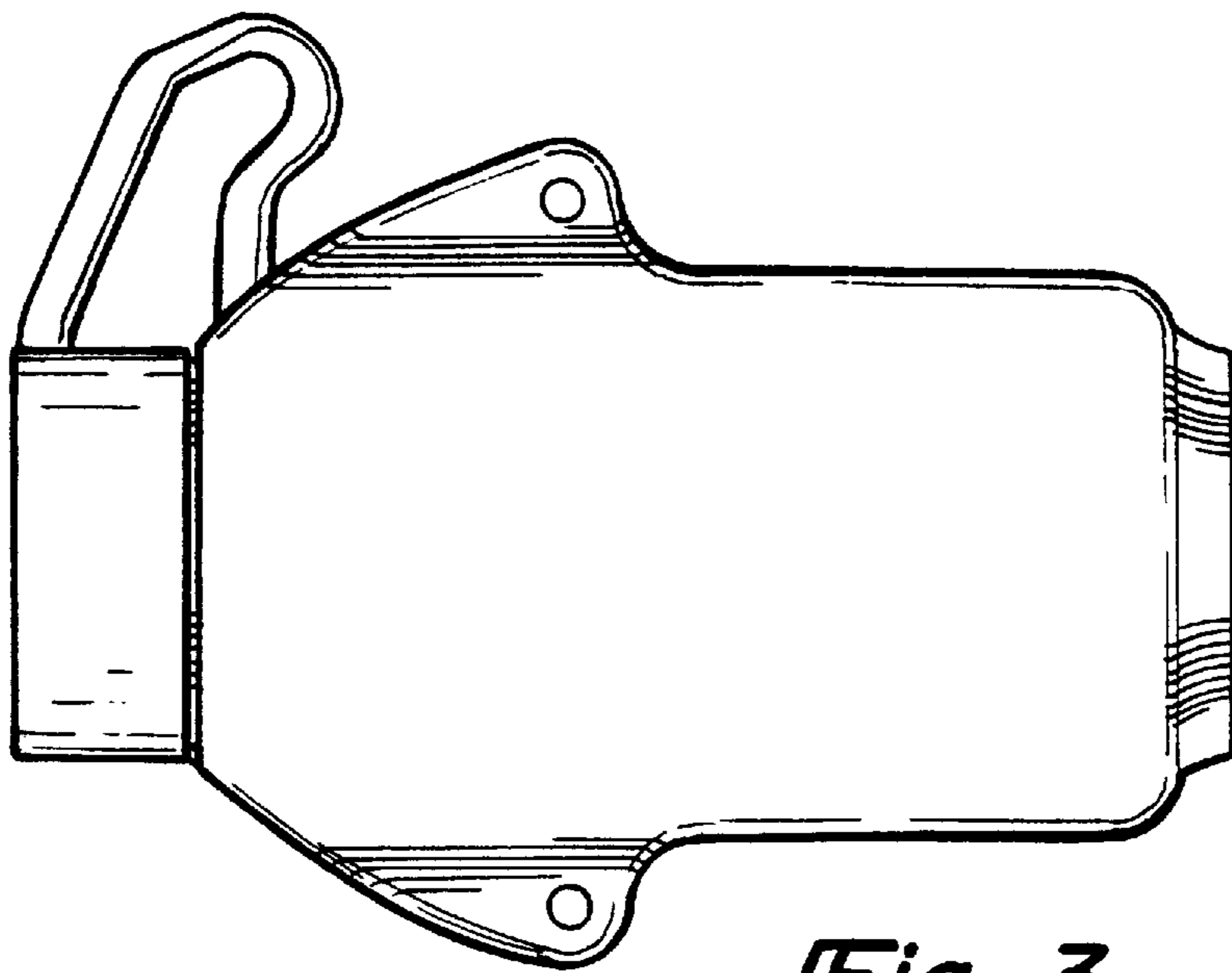


Fig-3



Fig-4

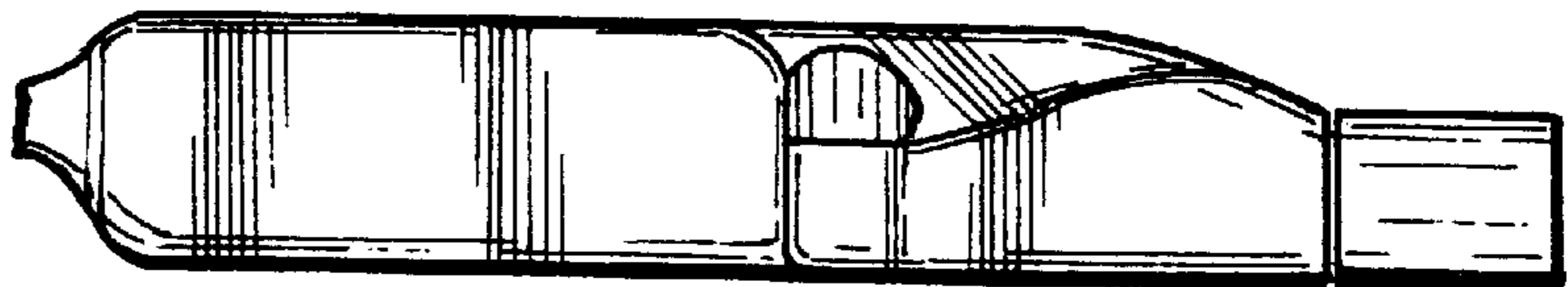


Fig-5

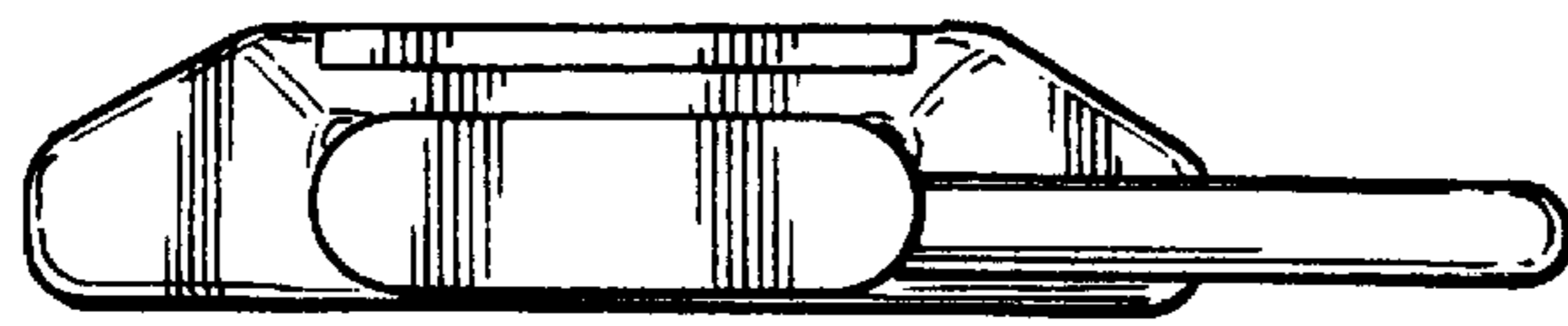


Fig-6

Fig-7

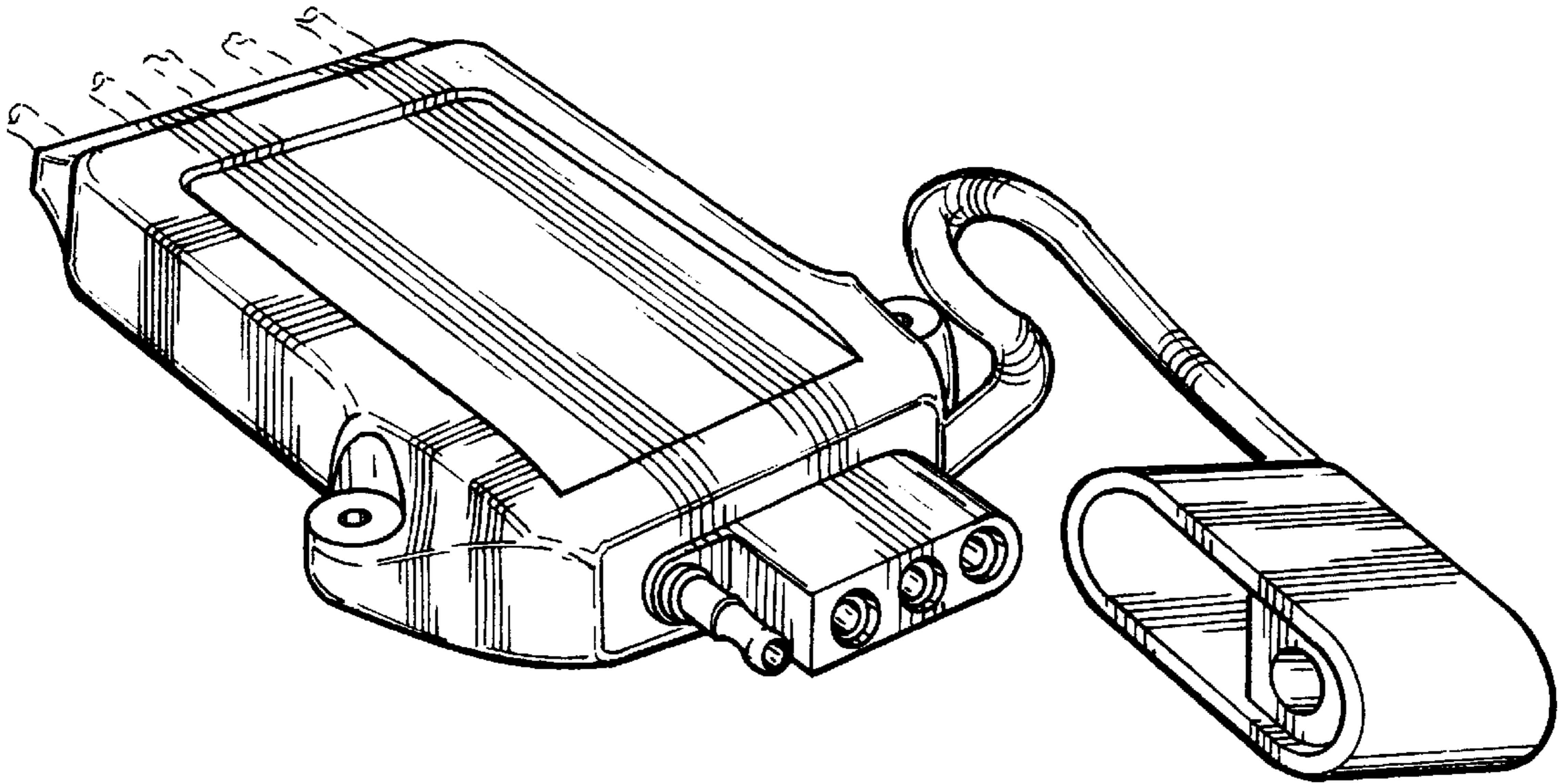
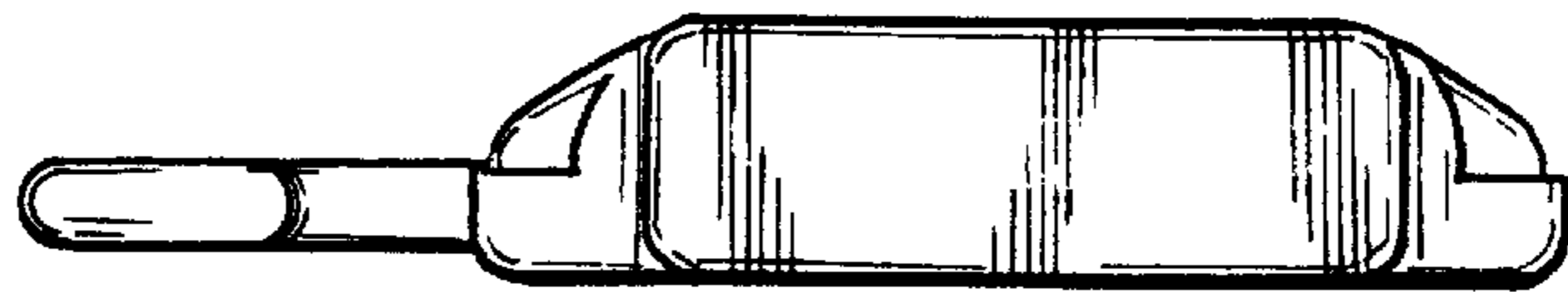


Fig-8

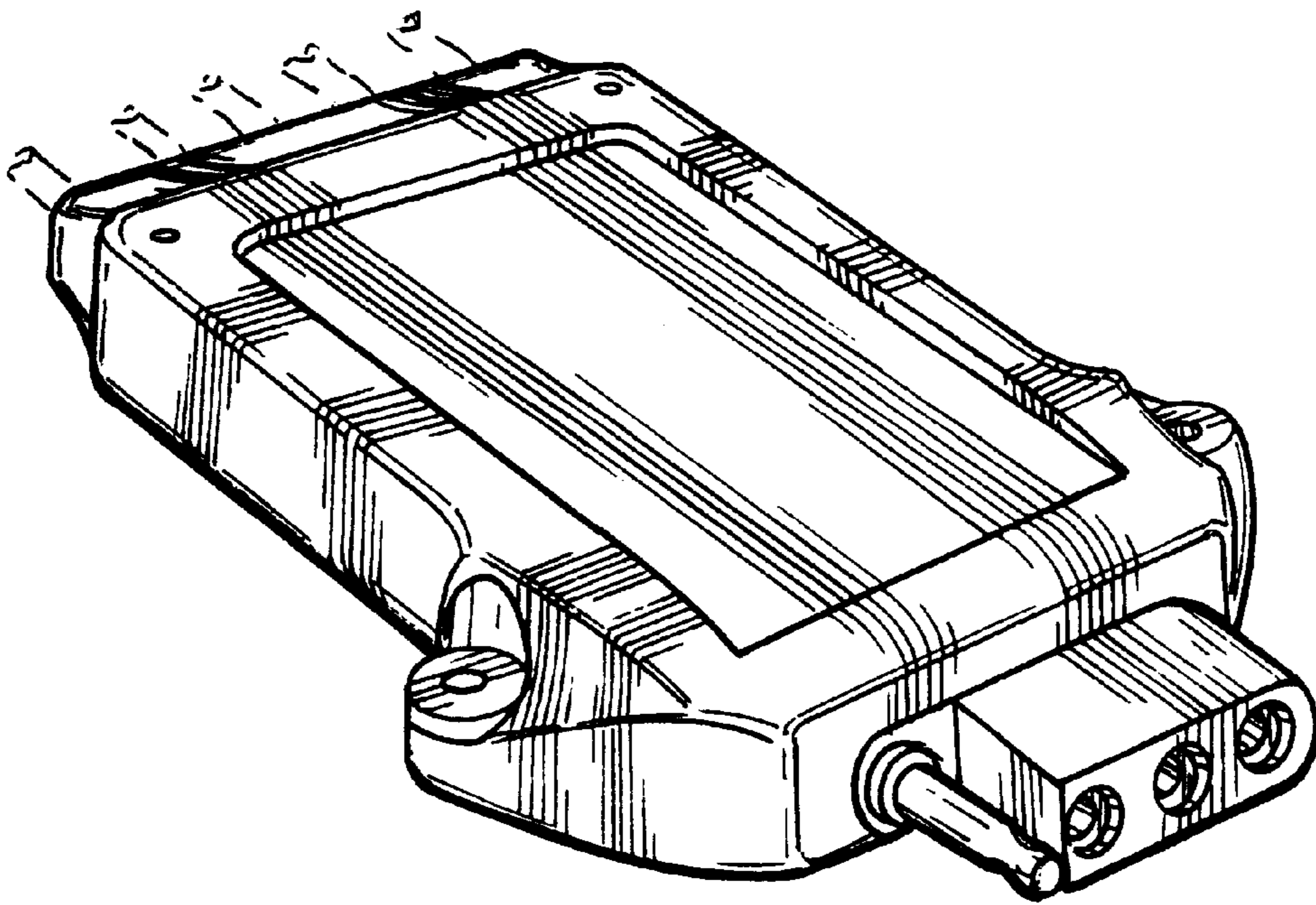
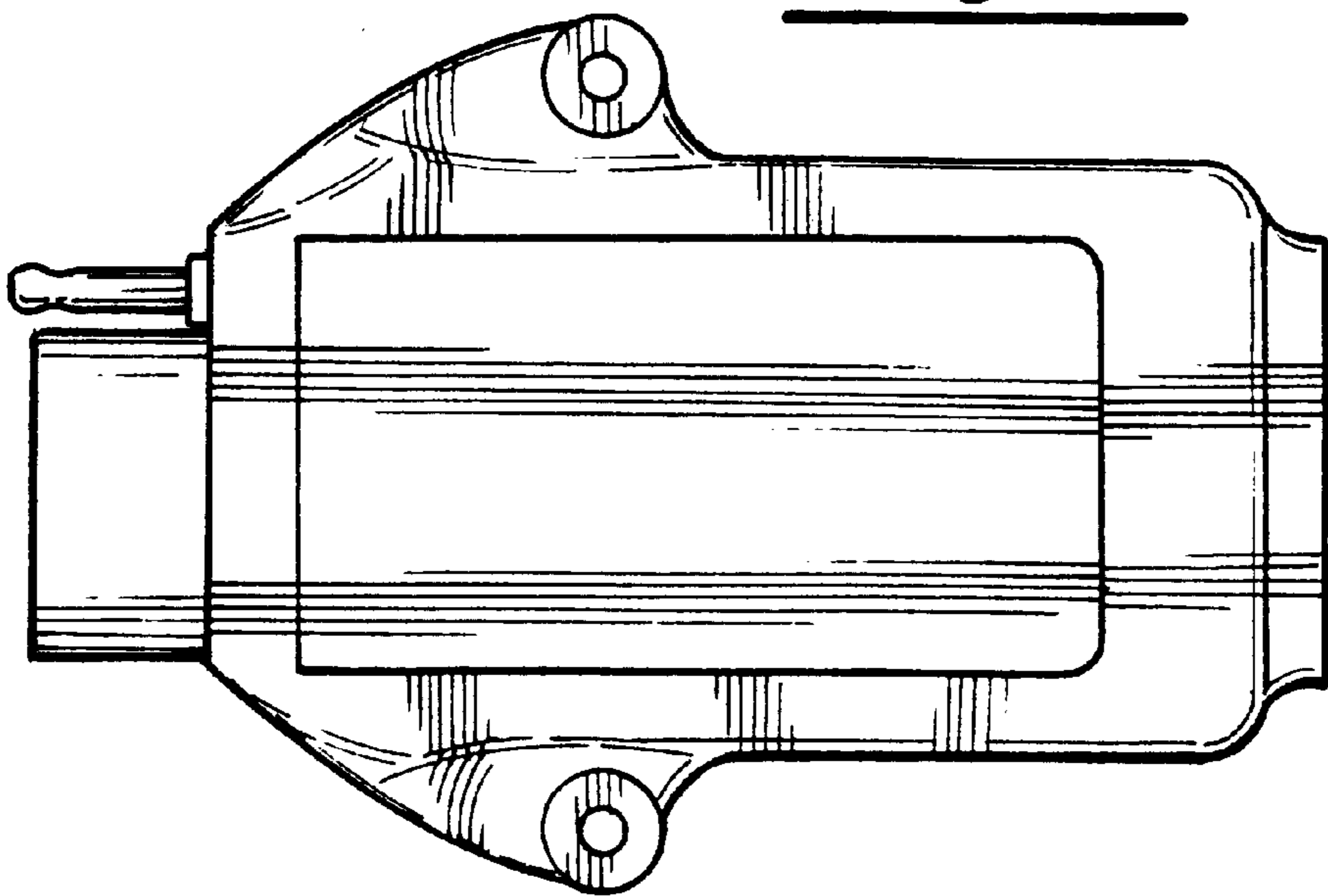


Fig-9

Fig-10



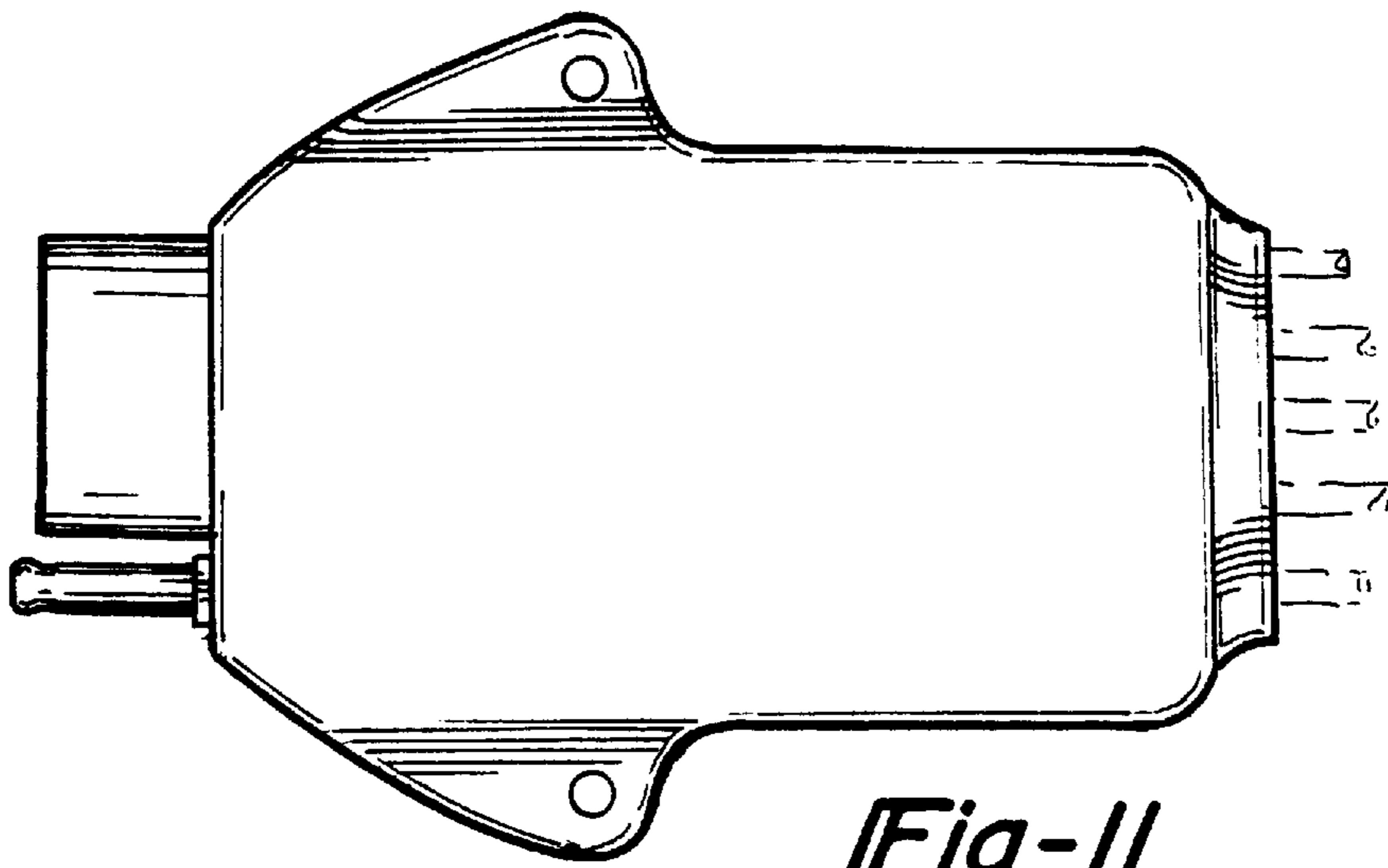


Fig-11

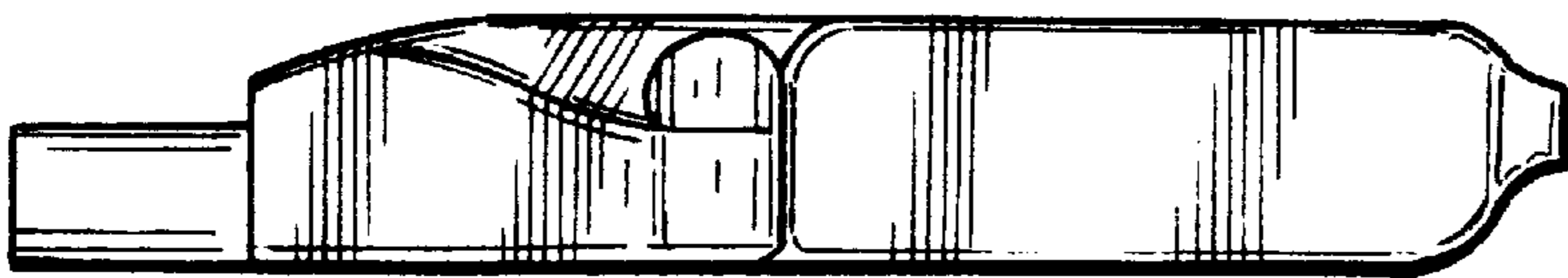


Fig-12

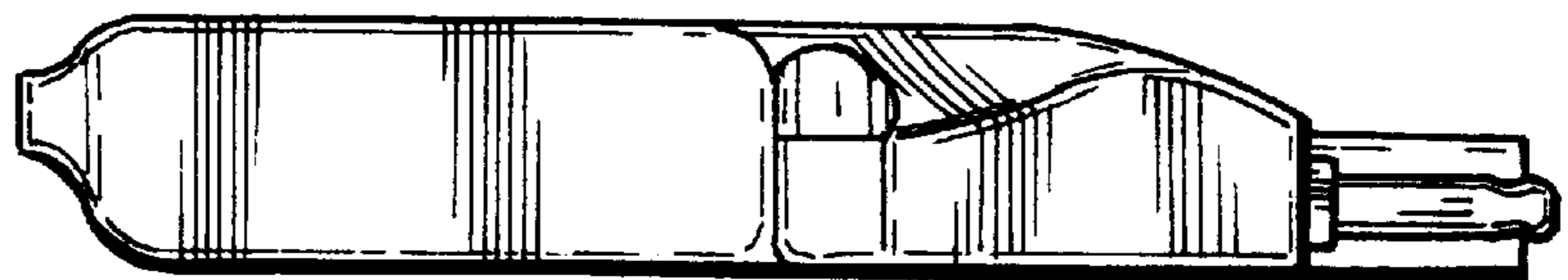


Fig-13

Fig-14

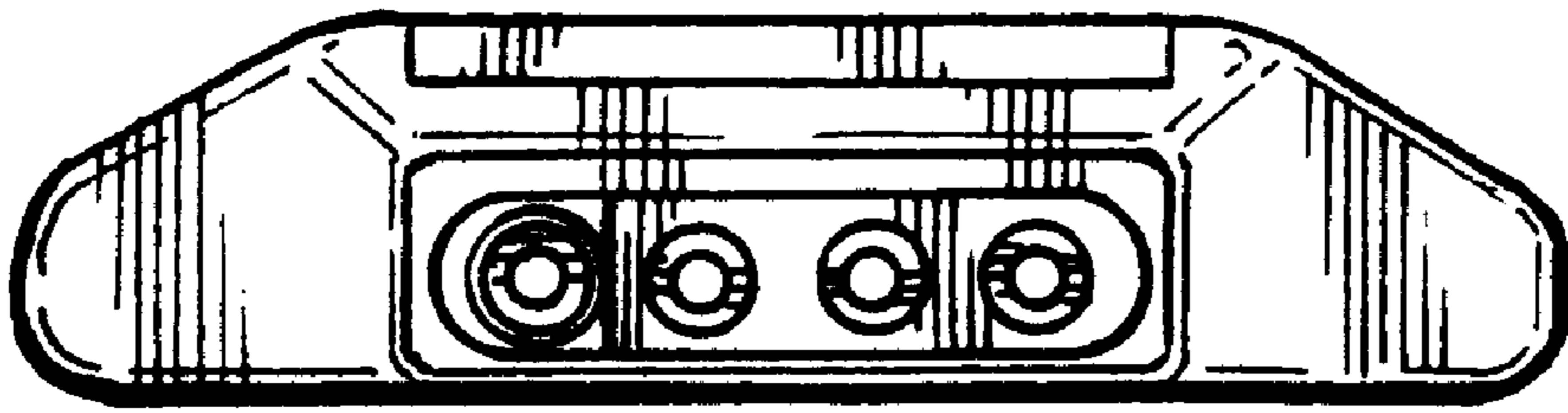


Fig-15

