

[54] INTEGRALLY FORMED INSULATOR ASSEMBLY

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[**] Term: 14 Years

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[52] U.S. Cl. D13/18

[58] Field of Search 174/74 A, 84 C, 87; 206/330; 339/276 SF; D13/17, 18; D9/341

[56] References Cited

U.S. PATENT DOCUMENTS

2,963,775	12/1960	Chadwick	174/84 C X
3,550,856	12/1970	Wise et al.	206/330 X
4,149,768	4/1979	Wise	339/276 SF
4,466,692	8/1984	Sonoda	206/330 X

FOREIGN PATENT DOCUMENTS

2908797	3/1979	Fed. Rep. of Germany 206/330
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[57] CLAIM

The ornamental design for an integrally formed insulator assembly, as shown and described.

DESCRIPTION

FIG. 1 is a left side elevational view of an integrally formed insulator assembly showing my new design; FIG. 2 is a right side elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is an end elevational view thereof, the opposite end being a mirror image; FIG. 6 is a sectional view taken along line V—V of FIG. 1; FIG. 7 is a sectional view taken along line VI—VI of FIG. 1; FIG. 8 is a fragmentary perspective view thereof; FIG. 9 is a sectional view of one of the insulators as it would appear after crimping. The electric terminal and wire are shown in broken lines for illustrative purposes only.

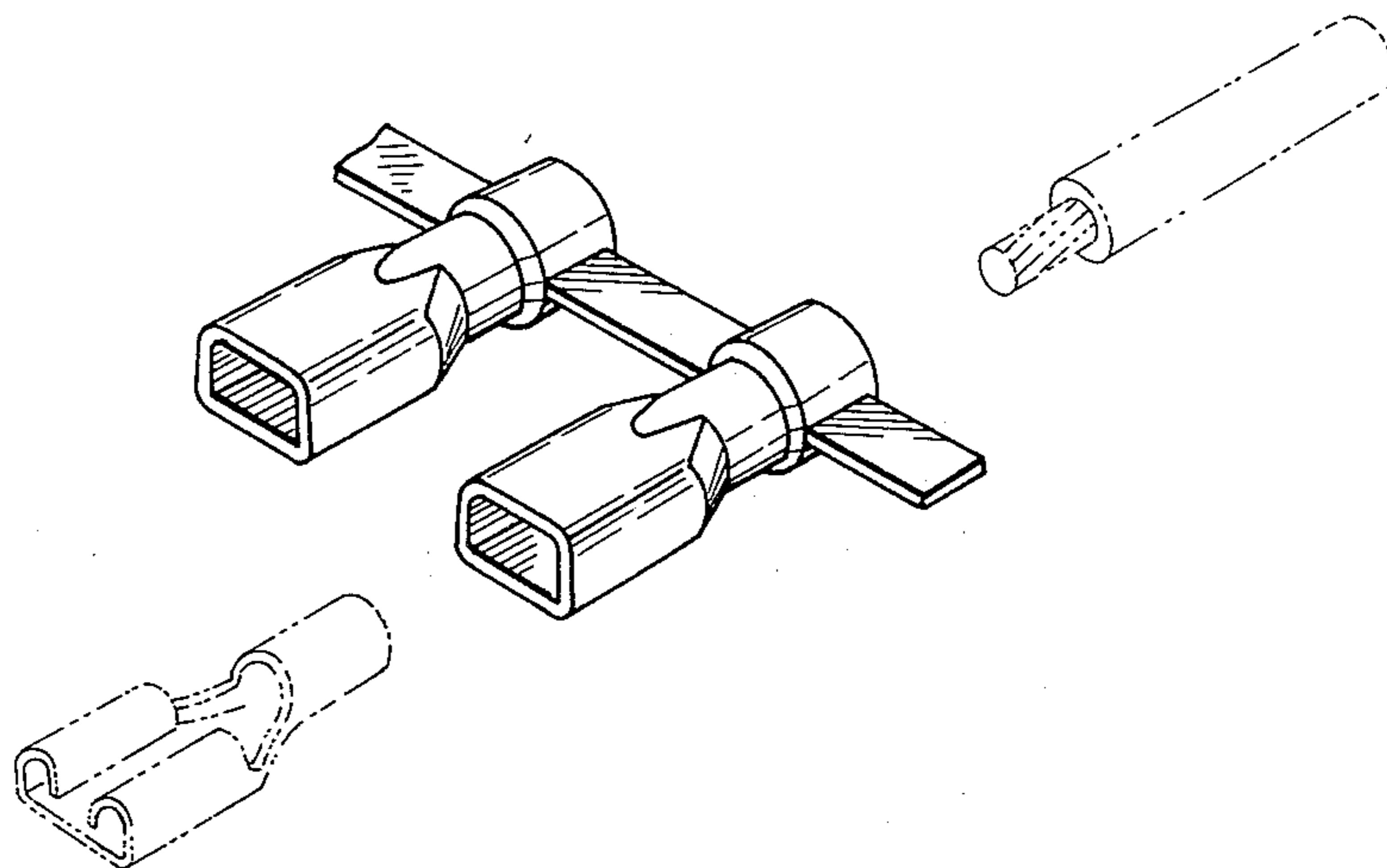


Fig. 1

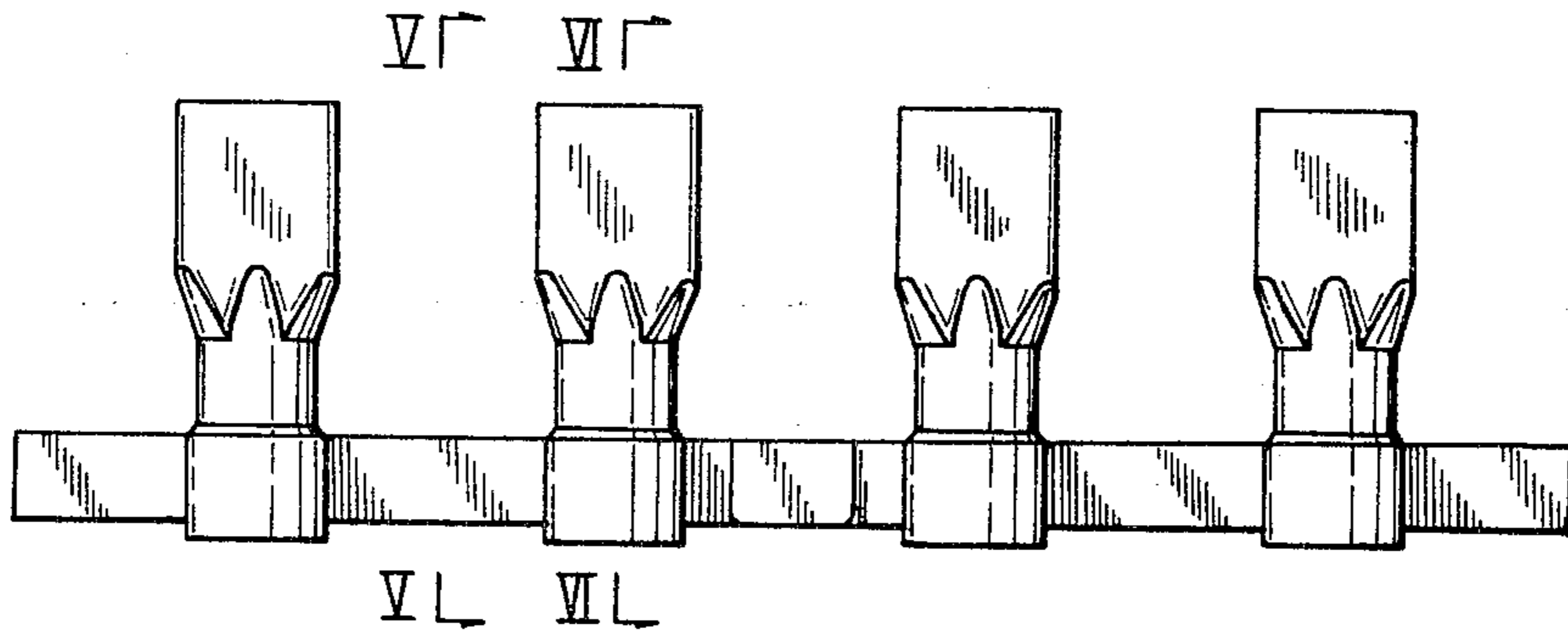


Fig. 2

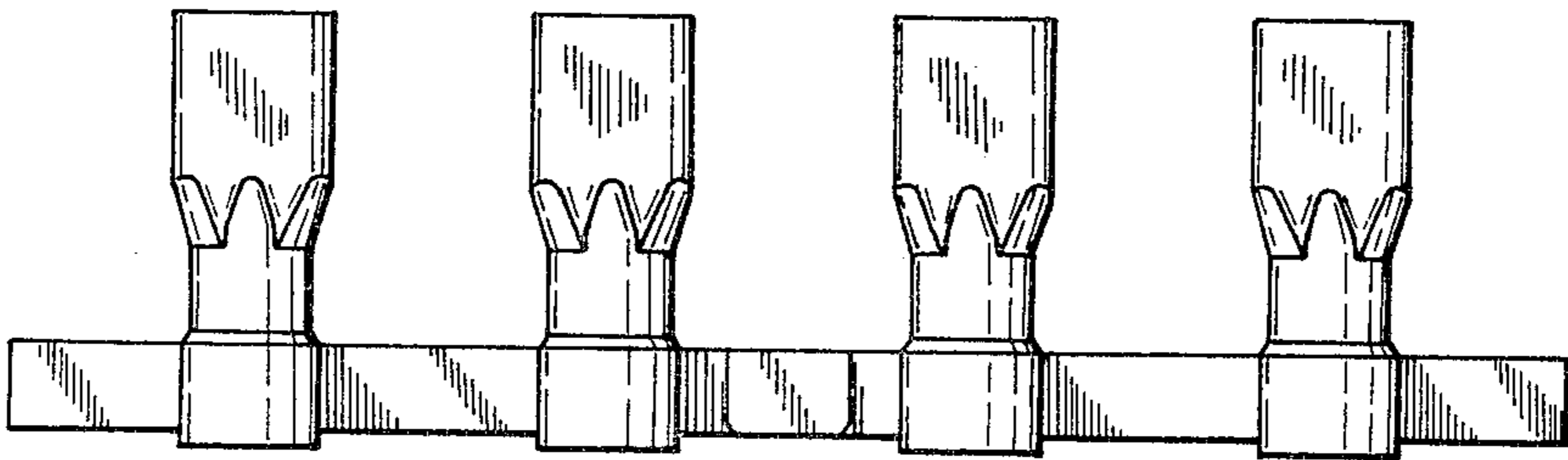


Fig. 3

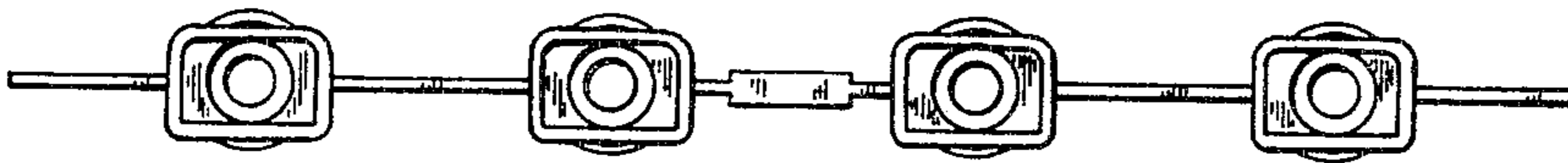


Fig. 4



Fig. 5

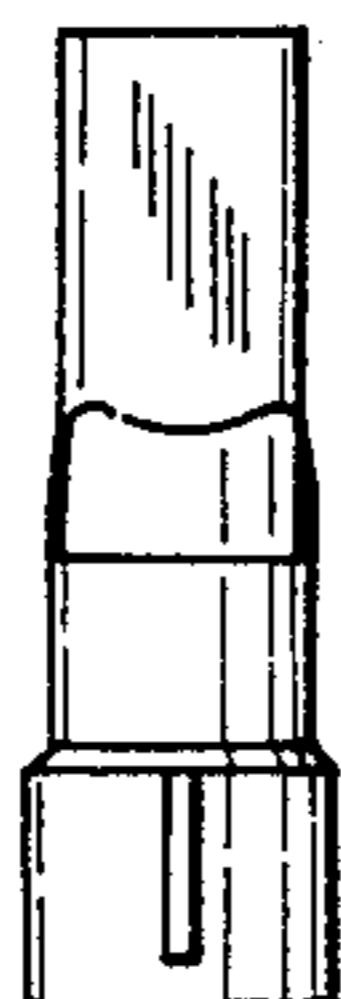


Fig. 6

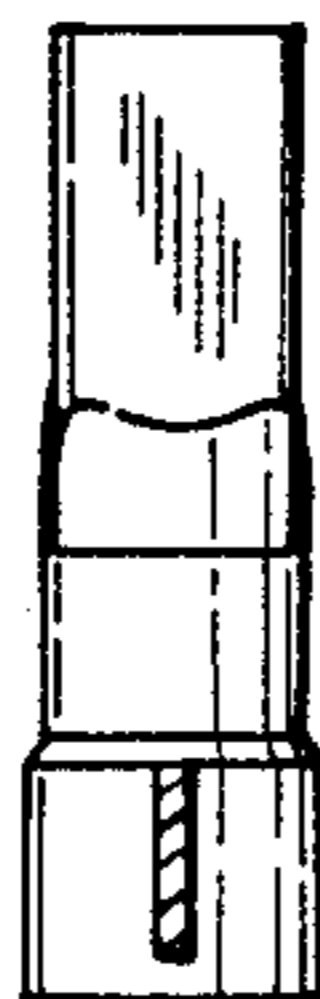


Fig. 7



Fig. 8

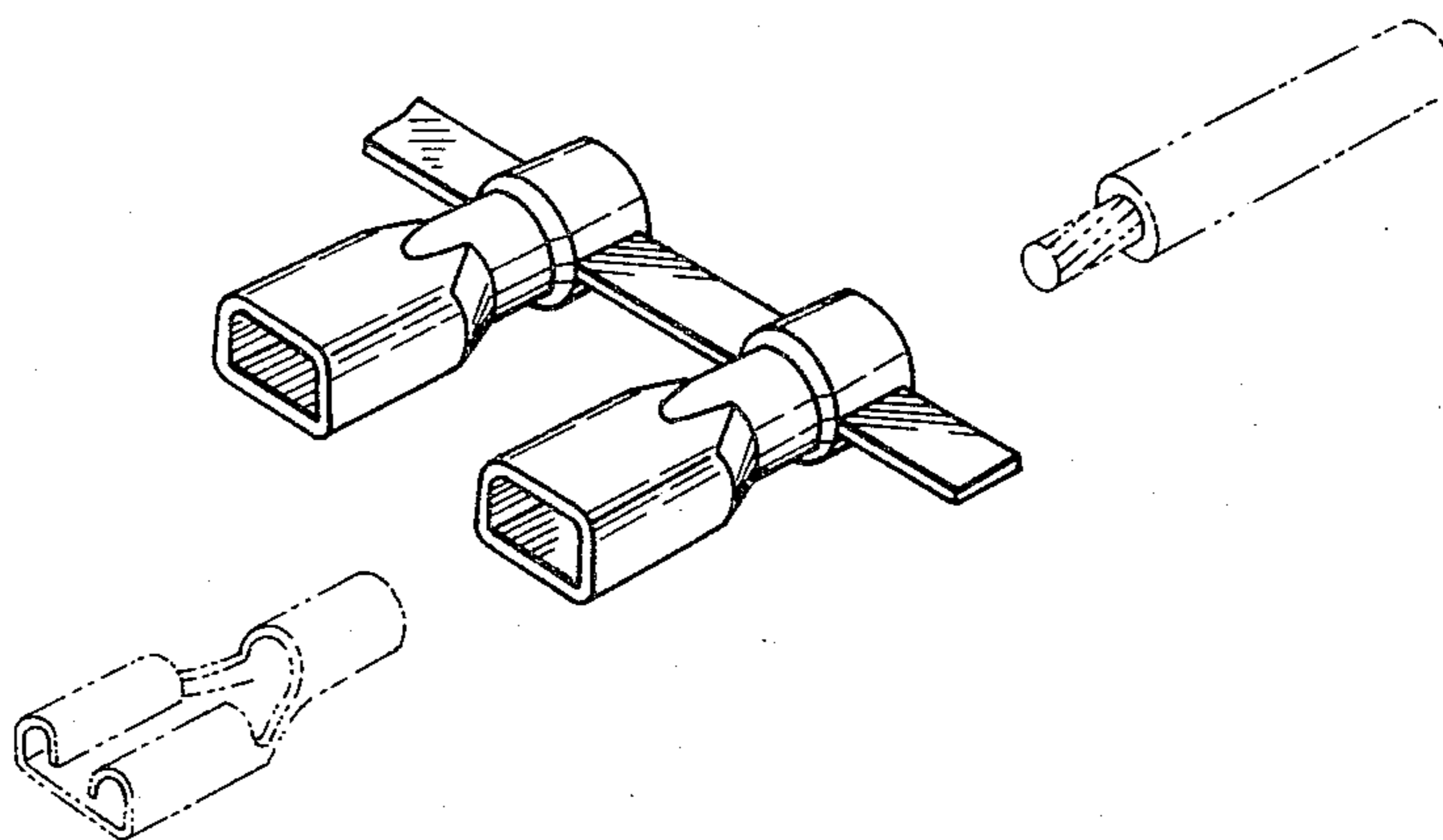


Fig. 9

