



US00D327825S

# United States Patent [19]

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Oglesby et al.

[45] Date of Patent: \*\* Jul. 14, 1992

## [54] SOLDERING HEAD

[75] Inventors: Alfred P. Oglesby; John P. Oglesby; Damian Brett, all of Carlow, Ireland; Ronald H. Trickey, Camberly, England

[73] Assignee: Oglesby & Bulter Ltd., Ireland

[\*\*] Term: 14 Years

[21] Appl. No.: 488,783

[22] Filed: Mar. 5, 1990

### [30] Foreign Application Priority Data

Sep. 5, 1989 [IE] Ireland ..... 356/89

[52] U.S. Cl. .... D8/30; D8/70

[58] Field of Search ..... D8/30, 51; 228/20, 51, 228/55; 219/229, 238, 227

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Primary Examiner—Donald P. Walsh

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Attorney, Agent, or Firm—Sughrue, Mion, Zinn, Macpeak & Seas

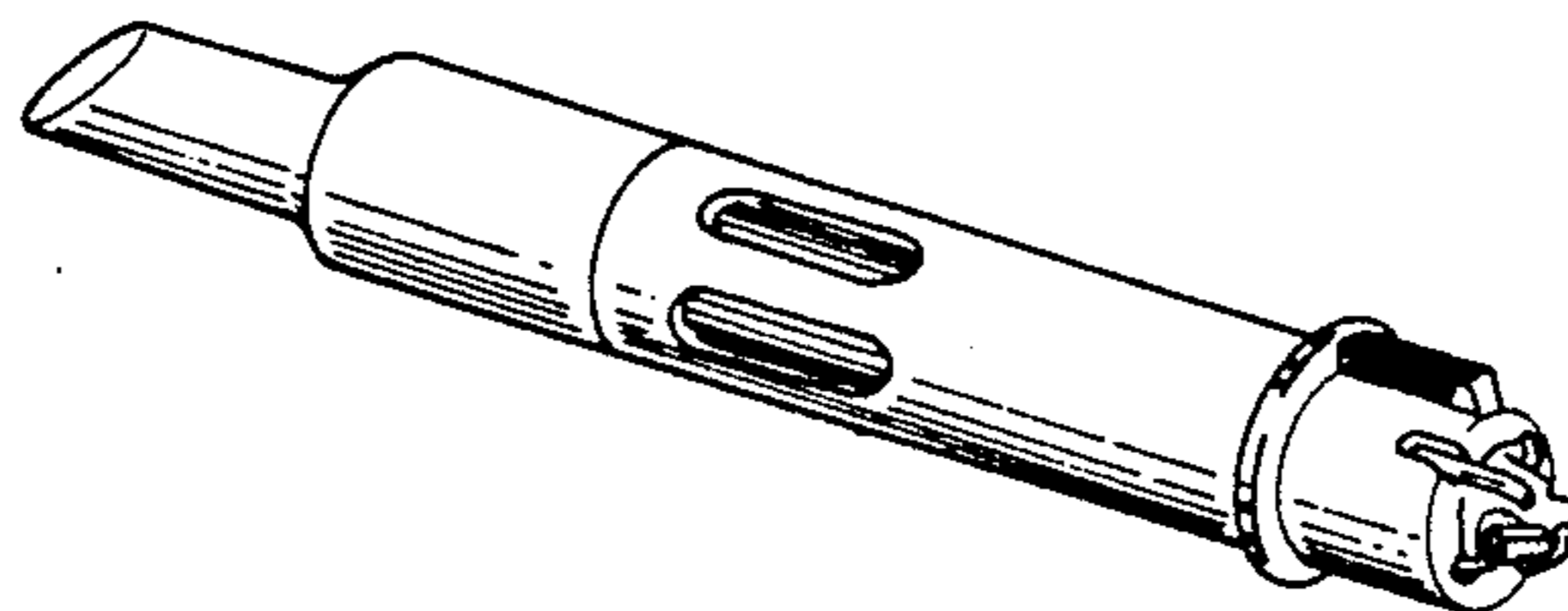
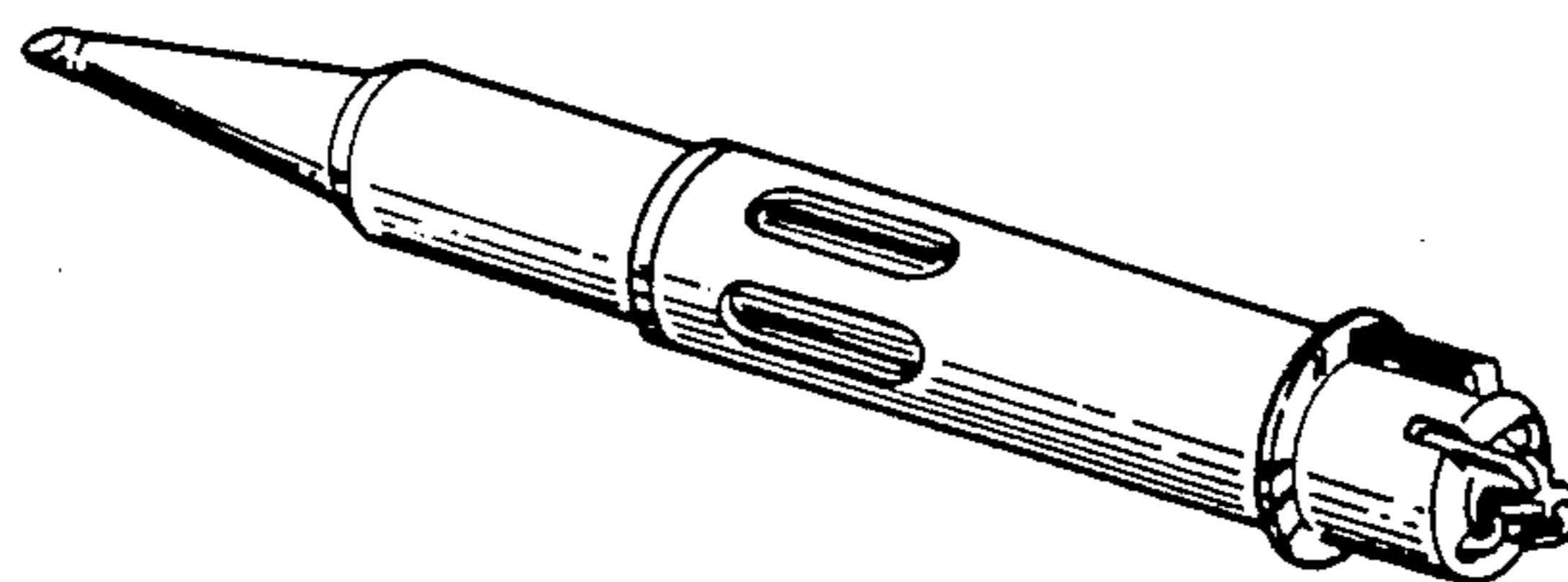
### [57] CLAIM

The ornamental design for a soldering head, as shown and described.

### DESCRIPTION

FIG. 1 is a top, front and right-side perspective view of soldering head showing my new design; FIG. 2 is a bottom, rear and right side perspective view; FIG. 3 is a front elevational view; FIG. 4 is a rear elevational view; FIG. 5 is a top plan view; FIG. 6 is a bottom plan view; FIG. 7 is a right side elevational view; FIG. 8 is a left side elevational view; FIG. 9 is a top, front and right side perspective view of a second embodiment of my new design of FIGS. 1-8;

FIG. 10 is a bottom rear and right side perspective view of FIG. 9; FIG. 11 is a front elevational view of FIG. 9; FIG. 12 is a rear elevational view of FIG. 9; FIG. 13 is a top plan view of FIG. 9; FIG. 14 is a bottom plan view of FIG. 9; FIG. 15 is a right side elevational view of FIG. 9; FIG. 16 is a left side elevational view of FIG. 9; FIG. 17 is a top, front and right side perspective view of a third embodiment of my new design of FIGS. 1-8; FIG. 18 is a bottom rear and right side perspective view of FIG. 17; FIG. 19 is a front elevational view of FIG. 17; FIG. 20 is a rear elevational view of FIG. 17; FIG. 21 is a top plan view of FIG. 17; FIG. 22 is a bottom plan view of FIG. 17; FIG. 23 is a right side elevational view of FIG. 17; FIG. 24 is a left side elevational view of FIG. 17; FIG. 25 is a top, front and right-side perspective view of a fourth embodiment of my new design of FIGS. 1-8; FIG. 26 is a bottom rear and right-side perspective view of FIG. 25; FIG. 27 is a front elevational view of FIG. 25; FIG. 28 is a rear elevational view of FIG. 25; FIG. 29 is a top plan view of FIG. 25; FIG. 30 is a bottom plan view of FIG. 25; FIG. 31 is a right side elevational view of FIG. 25; FIG. 32 is a left side elevational view of FIG. 25; FIG. 33 is a top, front and right-side perspective view of a fifth embodiment of my new design of FIGS. 1-8; FIG. 34 is a bottom rear and right-side perspective view of FIG. 33; FIG. 35 is a front elevational view of FIG. 33; FIG. 36 is a rear elevational view of FIG. 33; FIG. 37 is a top plan view of FIG. 33; FIG. 38 is a bottom plan view of FIG. 33; FIG. 39 is a right side elevational view of FIG. 33; FIG. 40 is a left side elevational view of FIG. 33; FIG. 41 is a top, front and right-side perspective view of a sixth embodiment of my new design of FIGS. 1-8; FIG. 42 is a bottom rear and right-side perspective view of FIG. 41; FIG. 43 is a front elevational view of FIG. 41; FIG. 44 is a rear elevational view of FIG. 41; FIG. 45 is a top plan view of FIG. 41; FIG. 46 is a bottom plan view of FIG. 41; FIG. 47 is a right side elevational view of FIG. 41; and, FIG. 48 is a left side elevational view of FIG. 41.



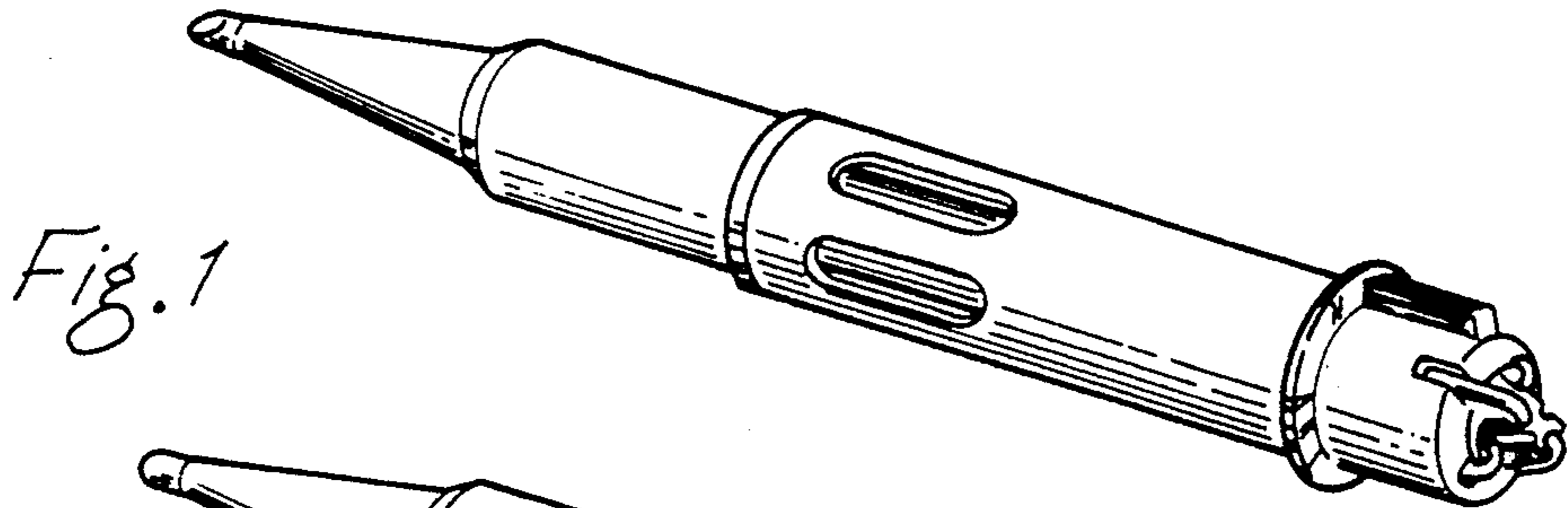


Fig. 1

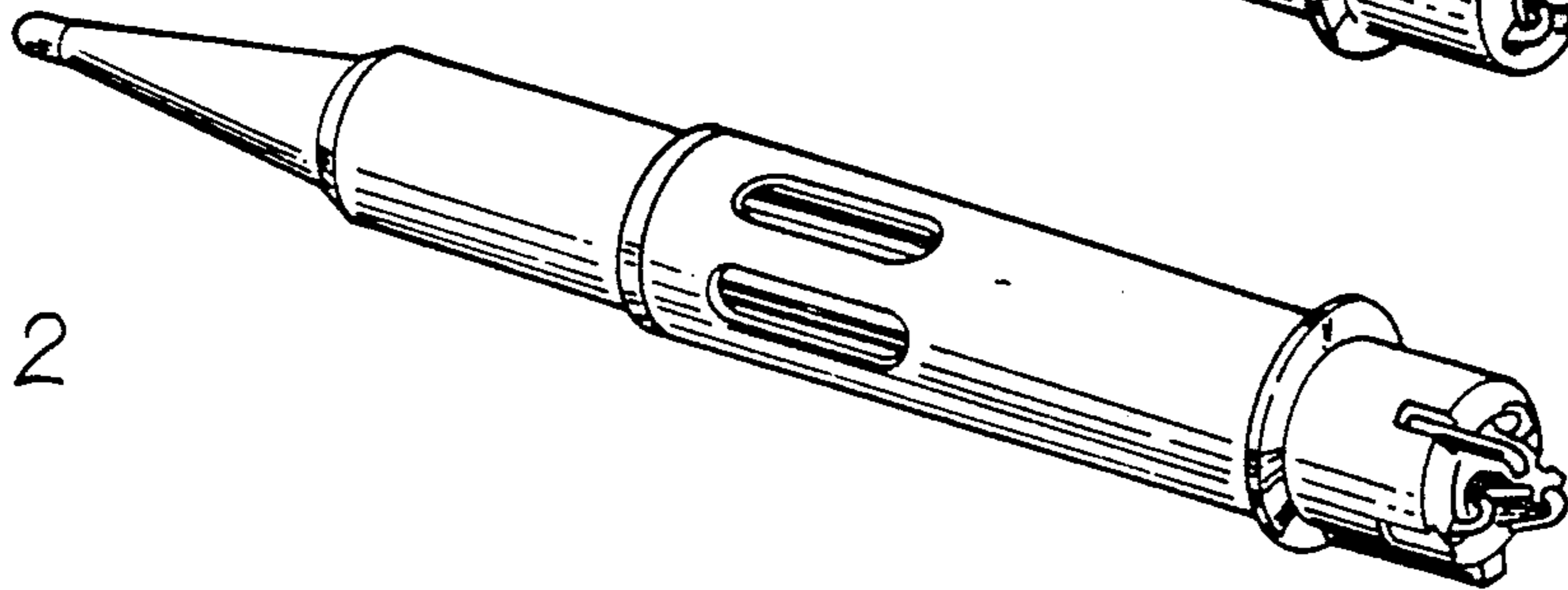


Fig. 2

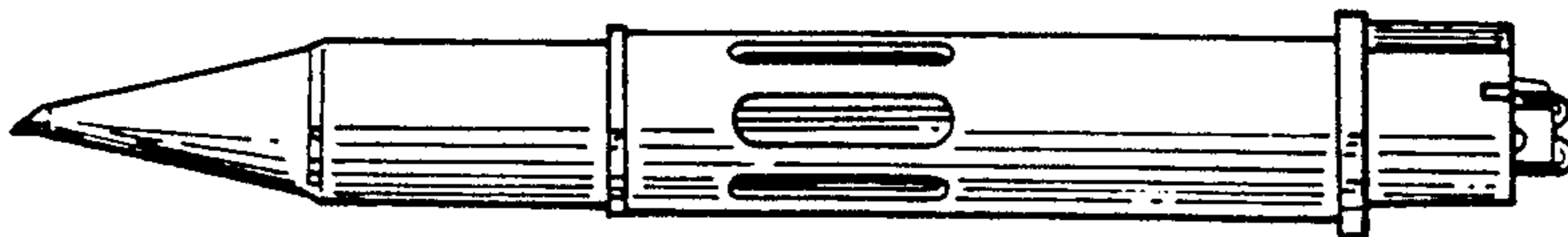


Fig. 3



Fig. 7

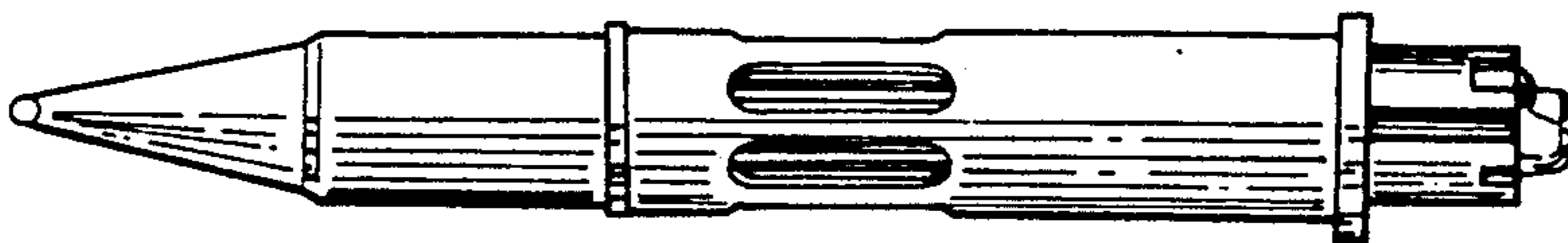


Fig. 5

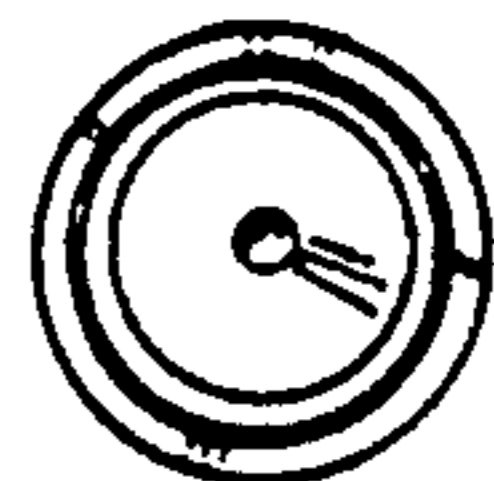


Fig. 8

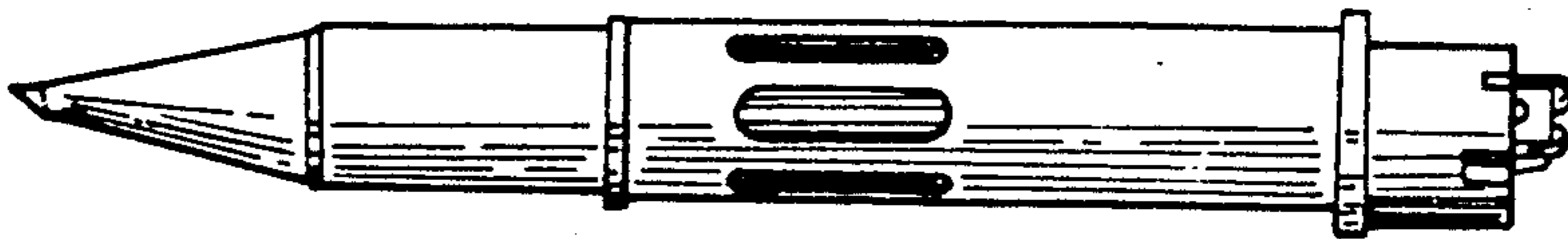


Fig. 4

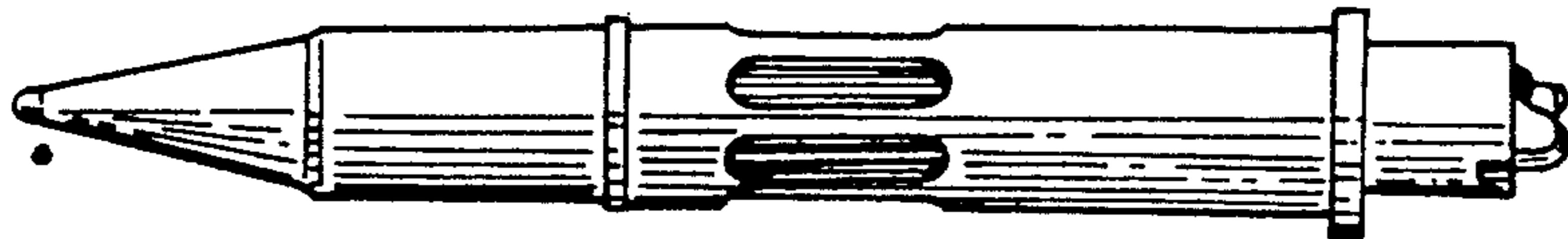


Fig. 6



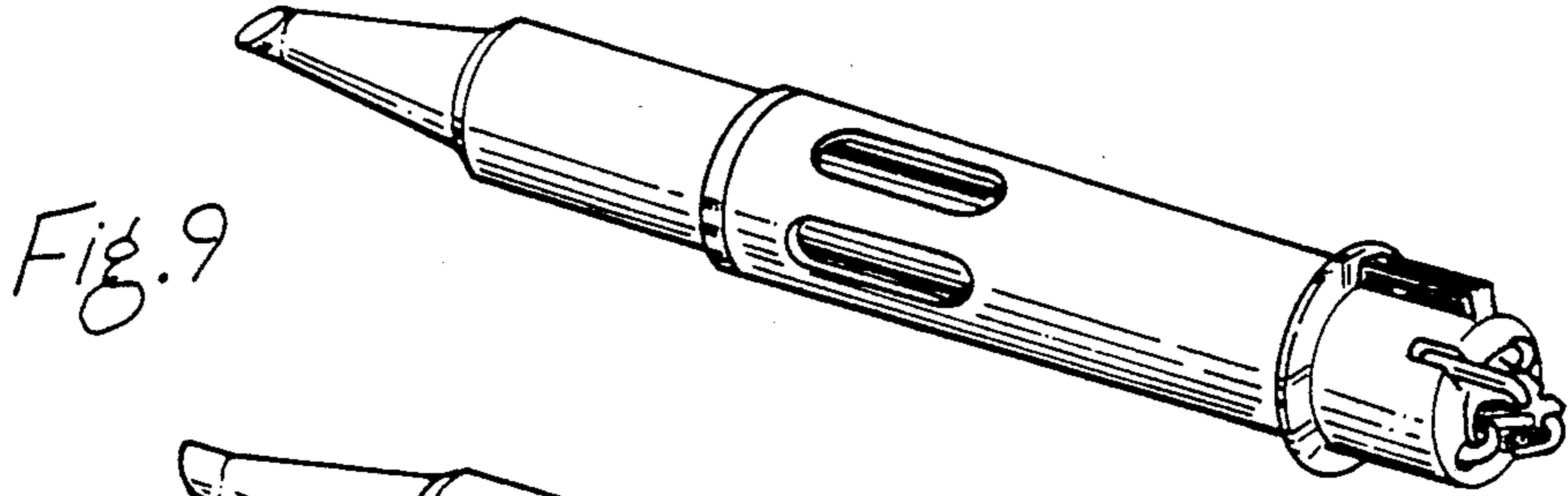


Fig. 9

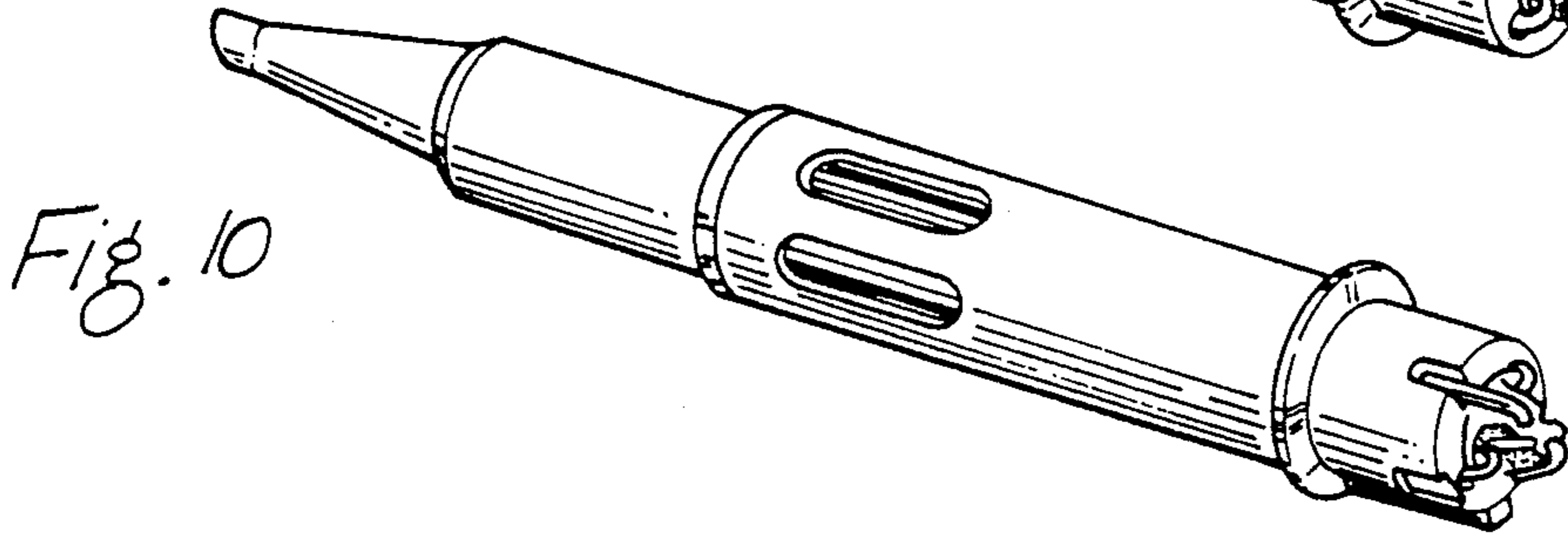


Fig. 10

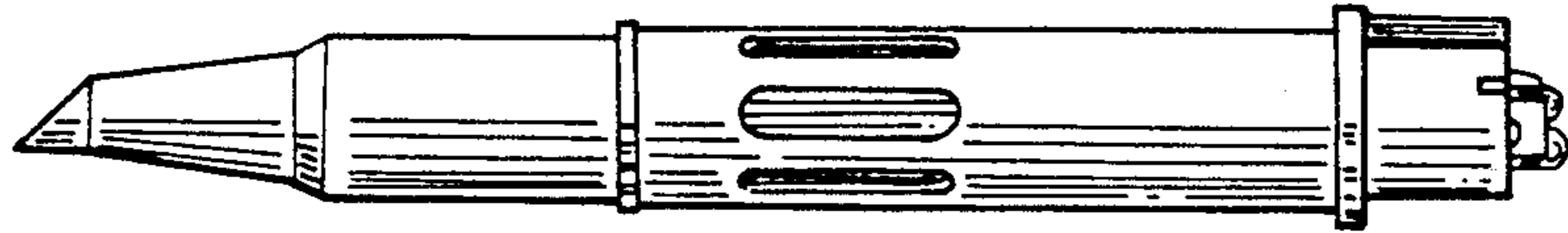


Fig. 11



Fig. 15

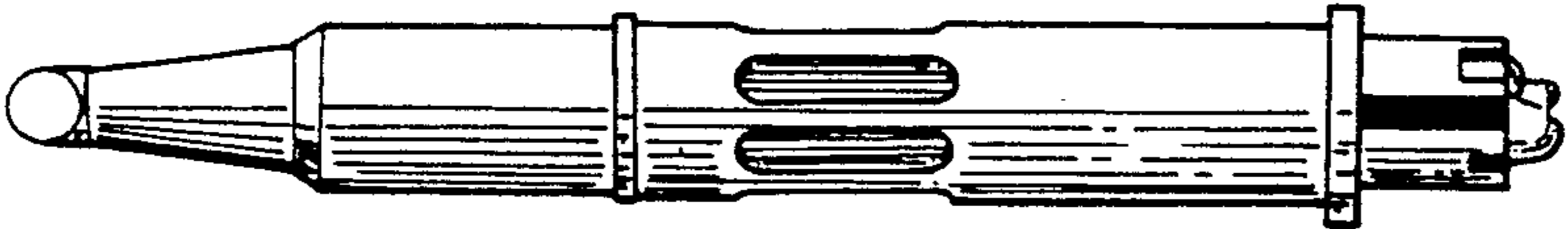


Fig. 13

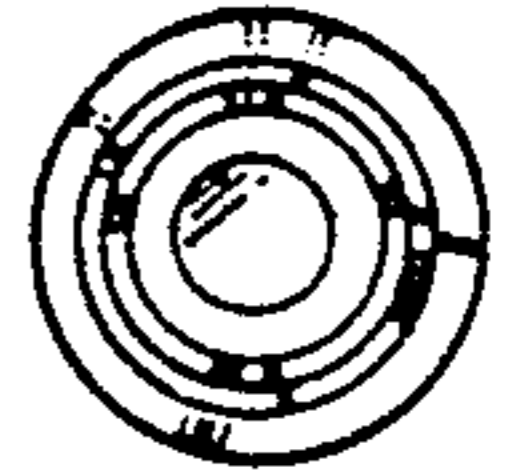


Fig. 16

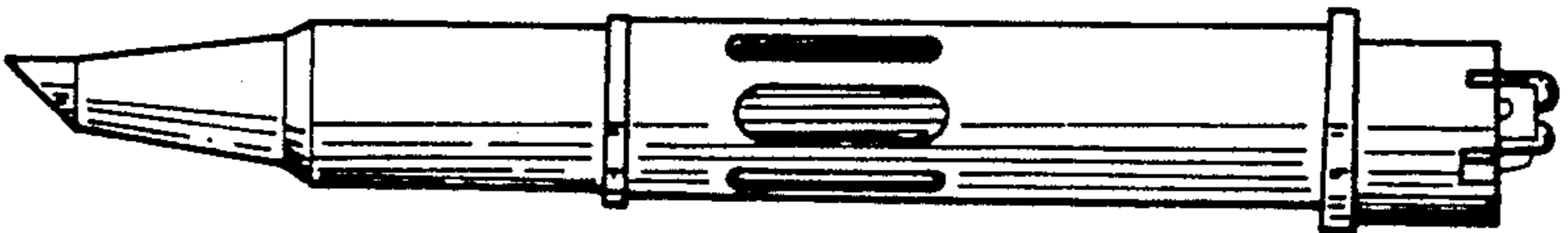


Fig. 12

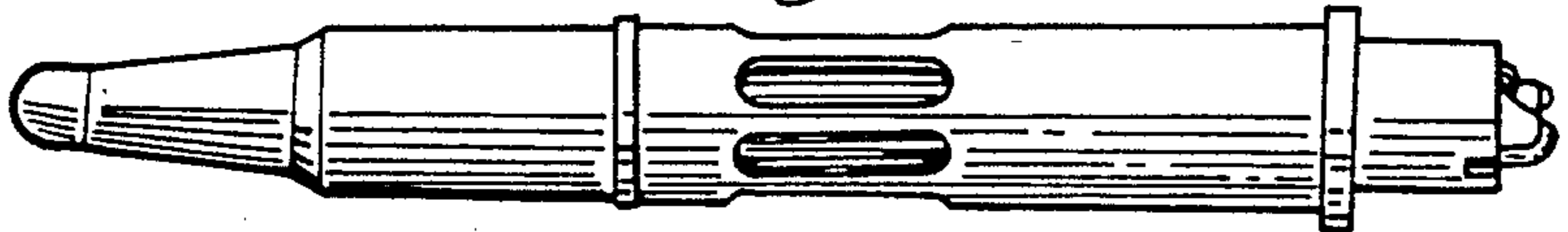


Fig. 14

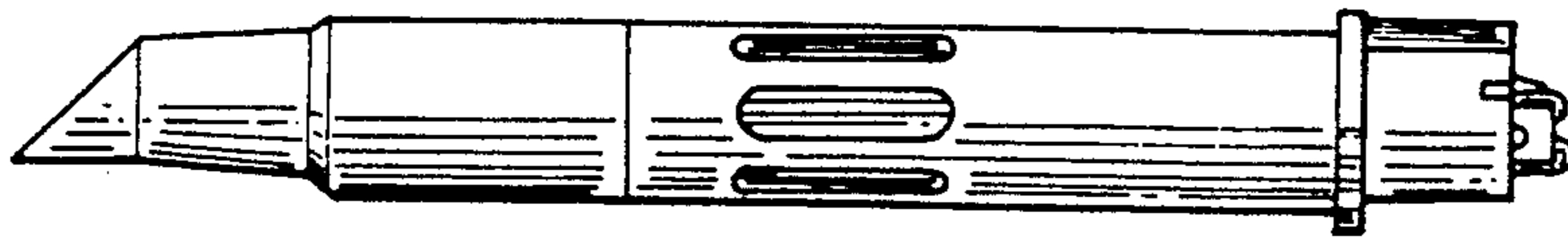
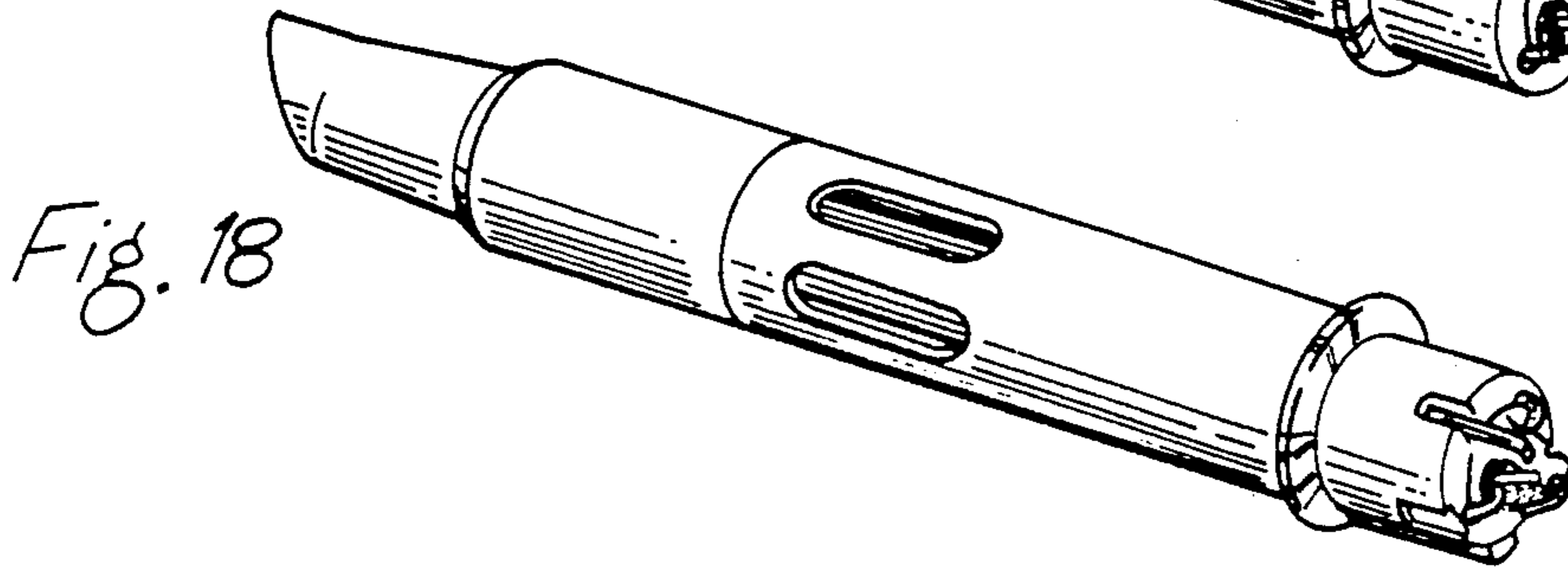
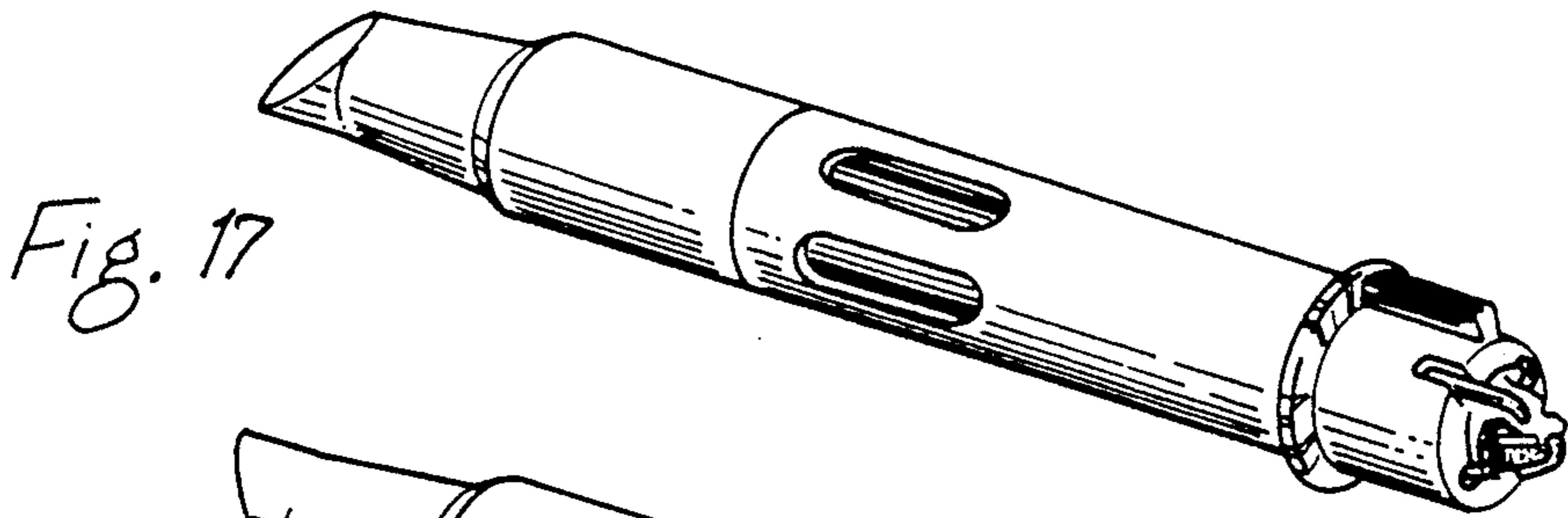


Fig. 23

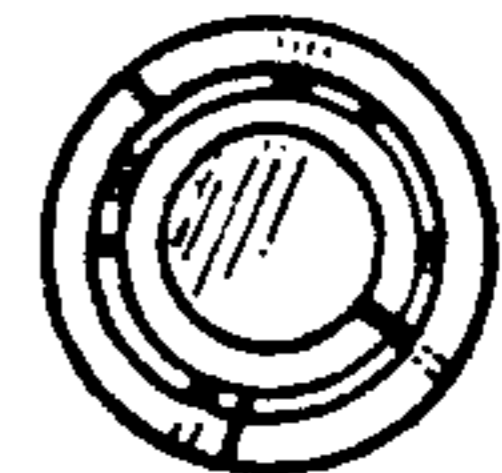
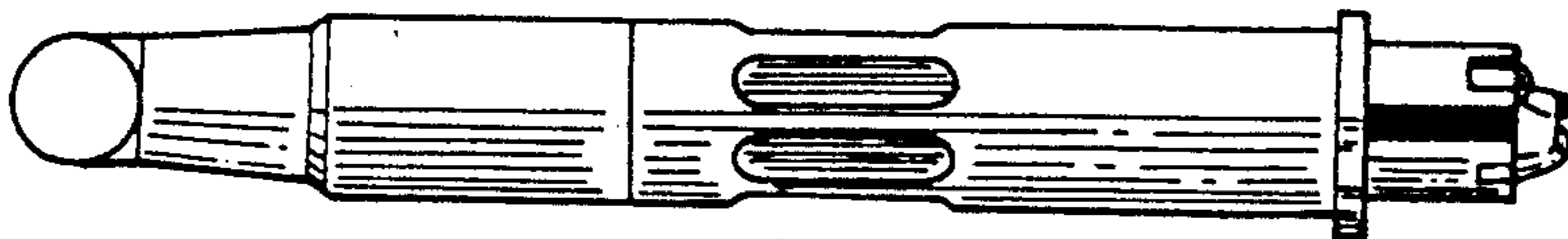


Fig. 24

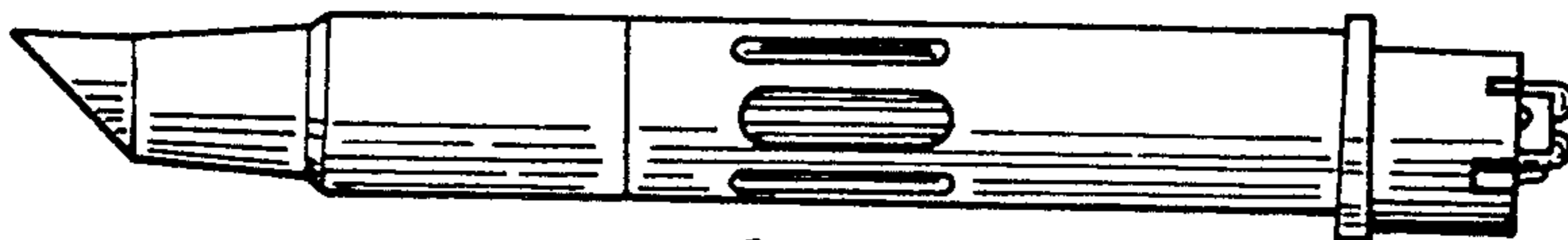


Fig. 20

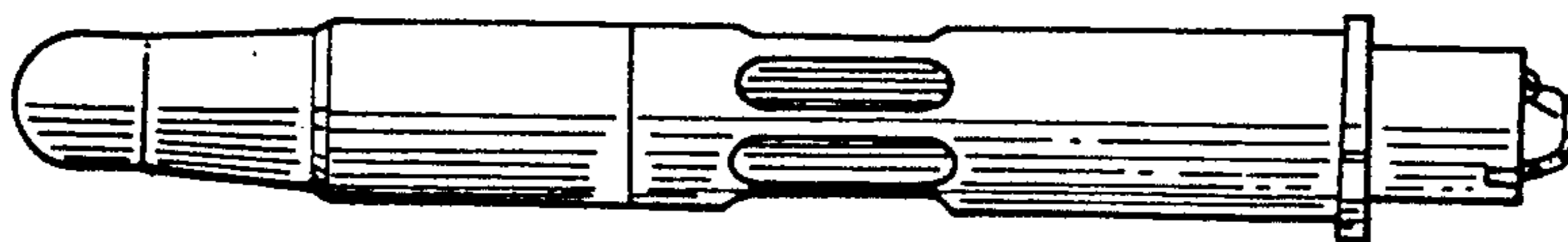


Fig. 22

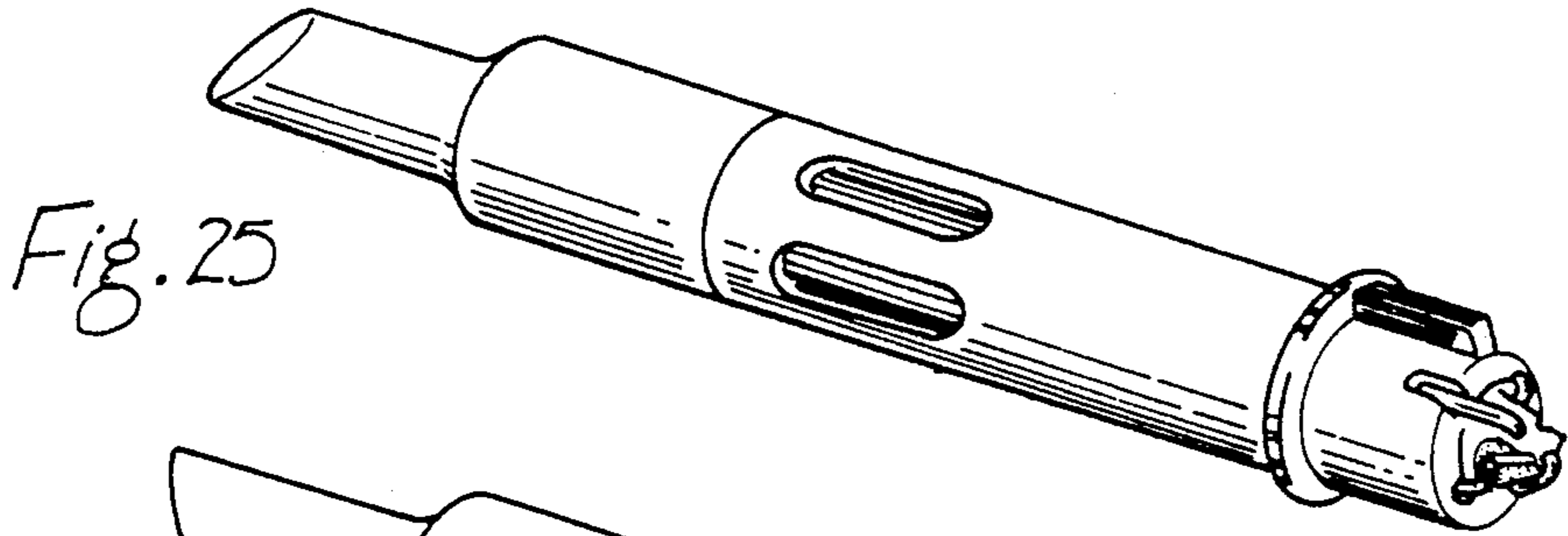


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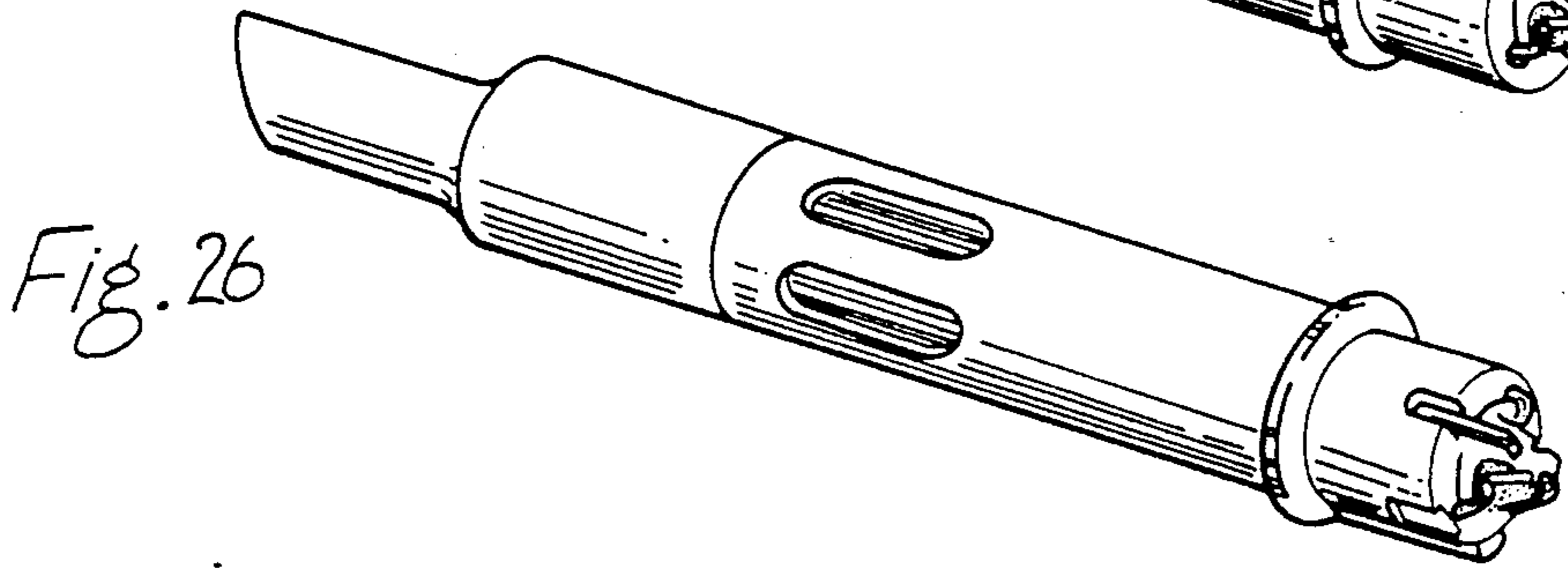


Fig. 26

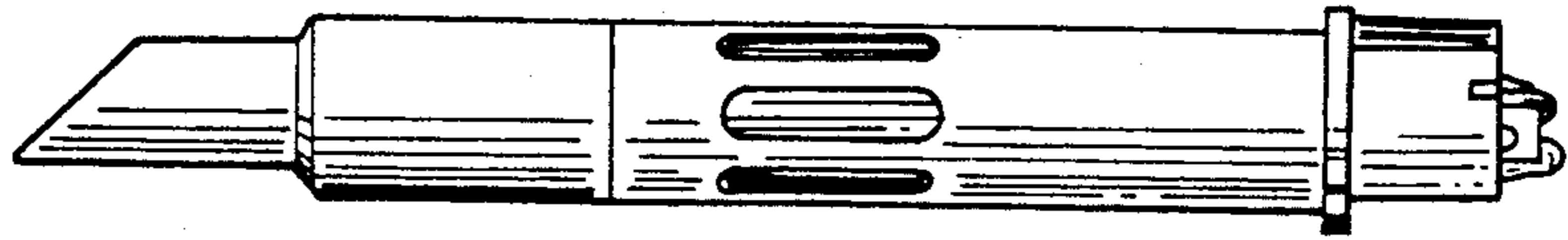


Fig. 27



Fig. 31

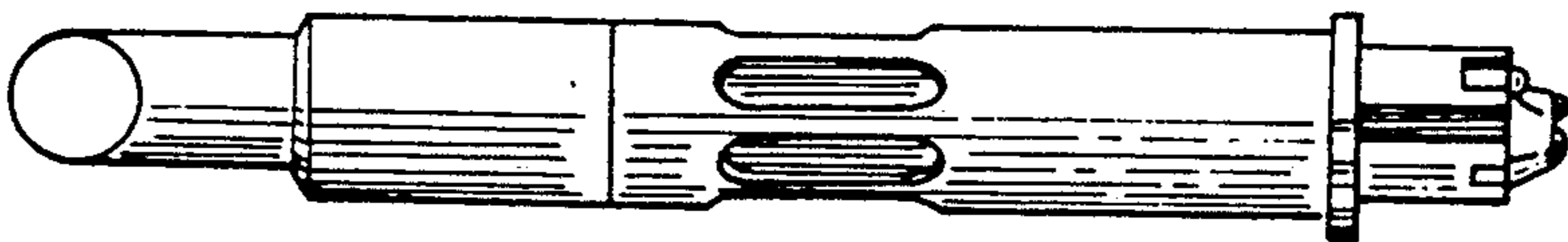


Fig. 29

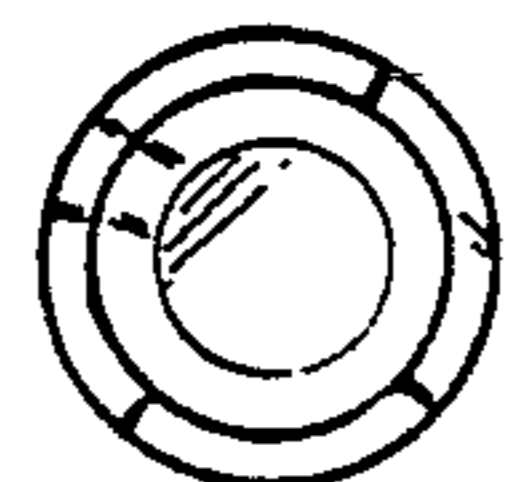


Fig. 32

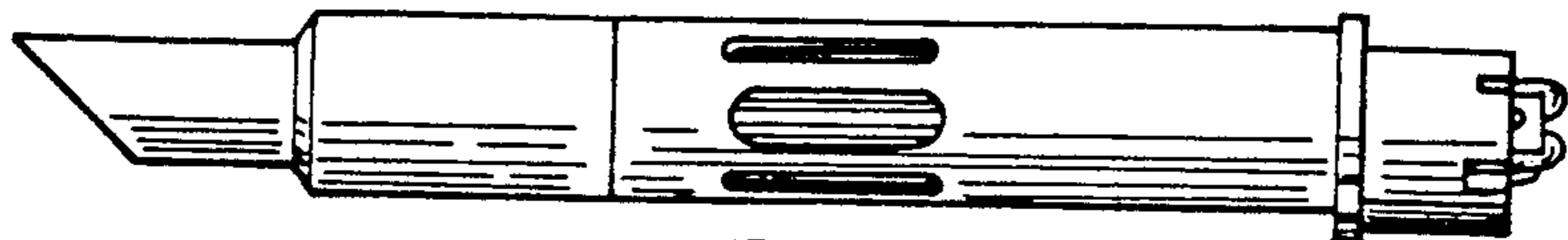


Fig. 28

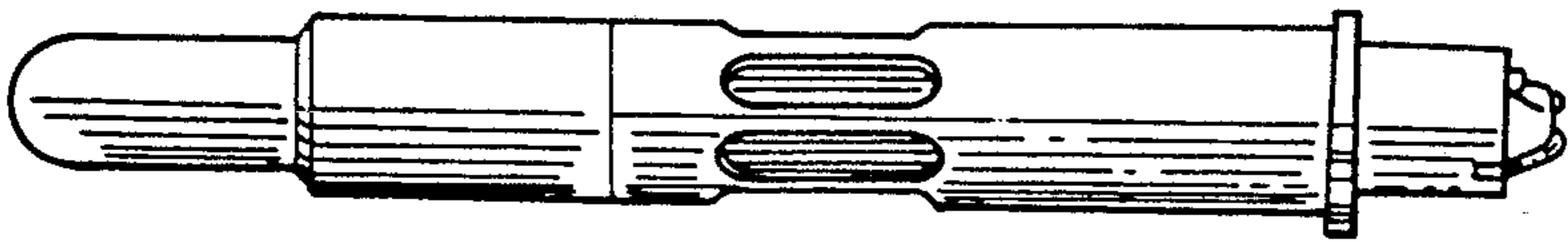


Fig. 30

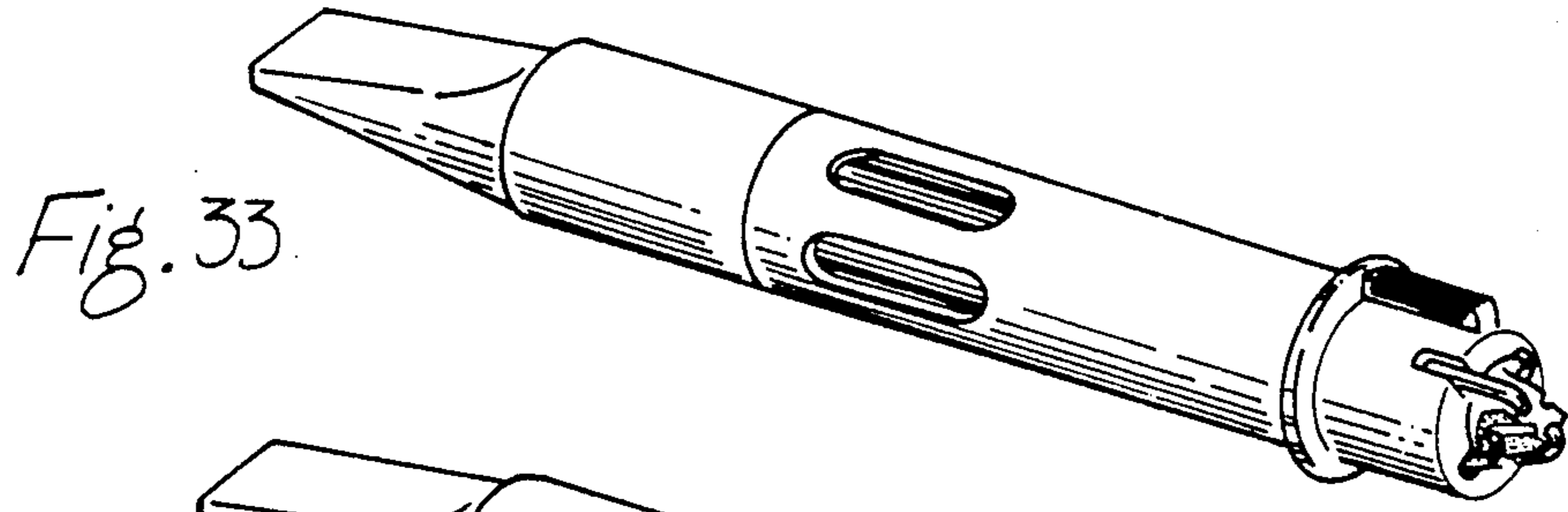


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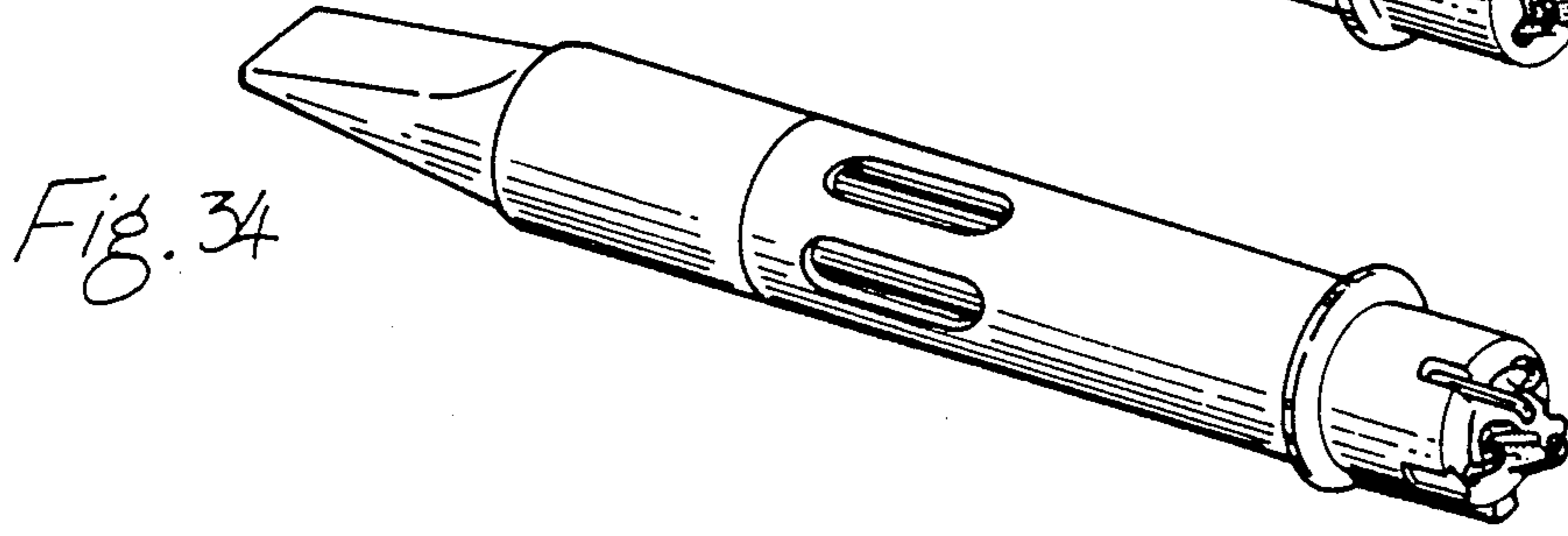


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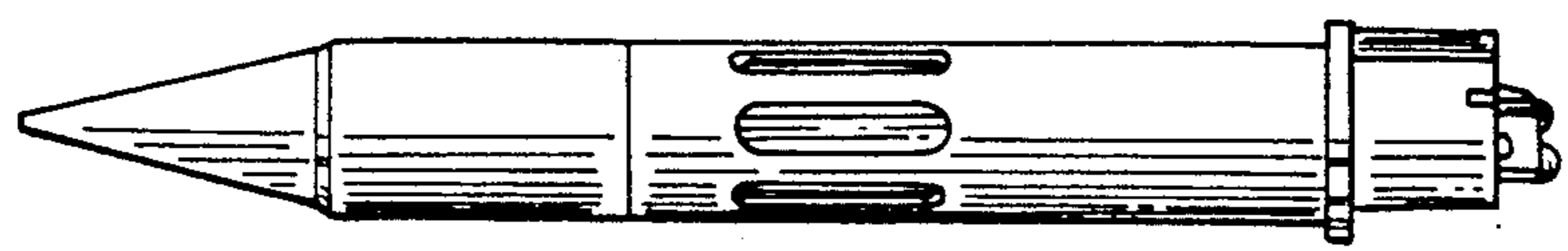


Fig. 35



Fig. 39

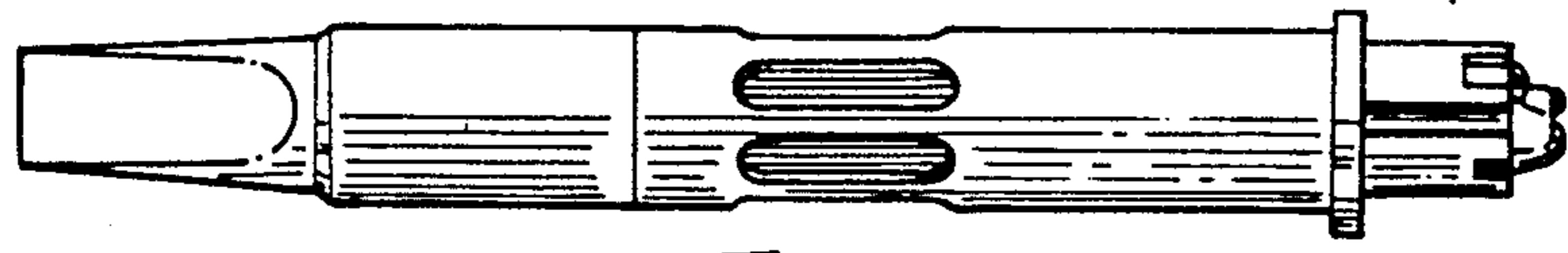


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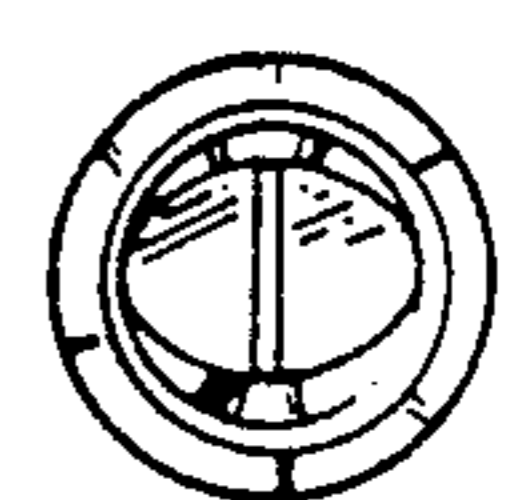


Fig. 40

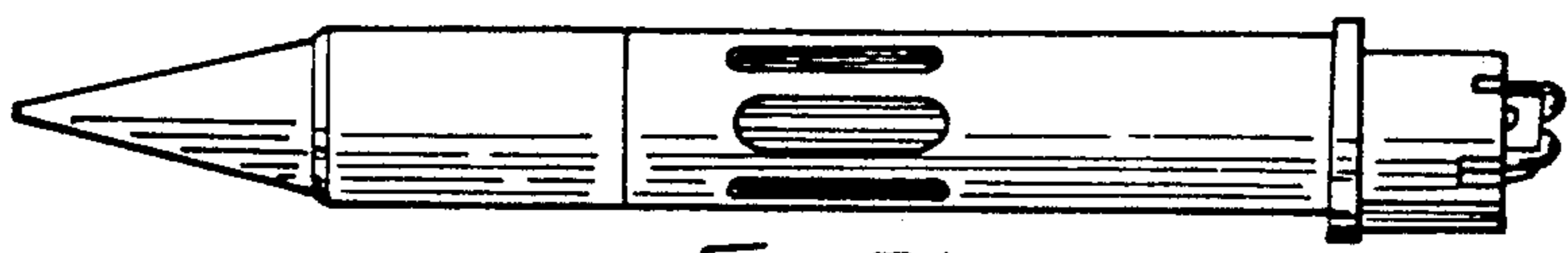


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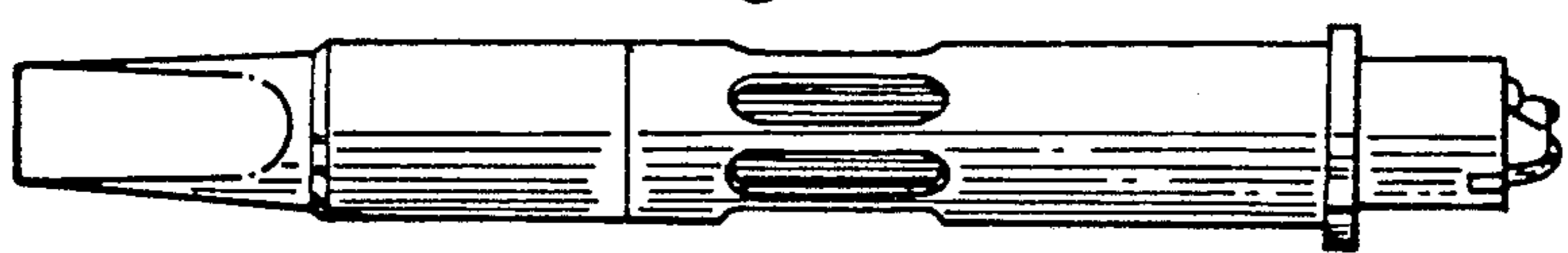


Fig. 38



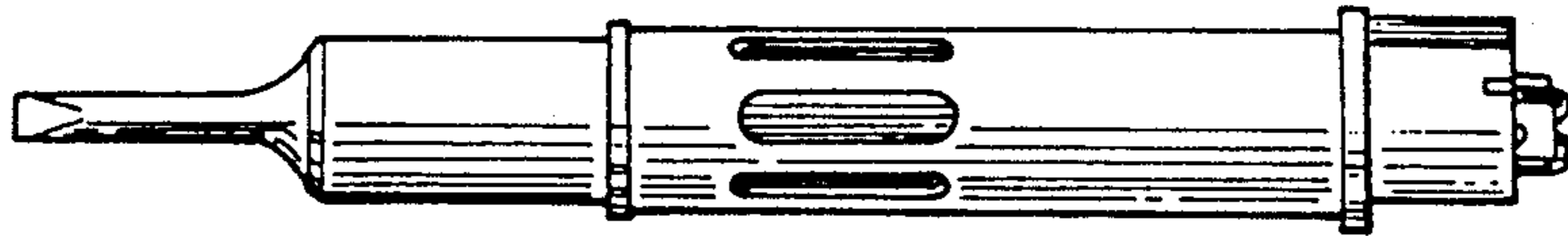
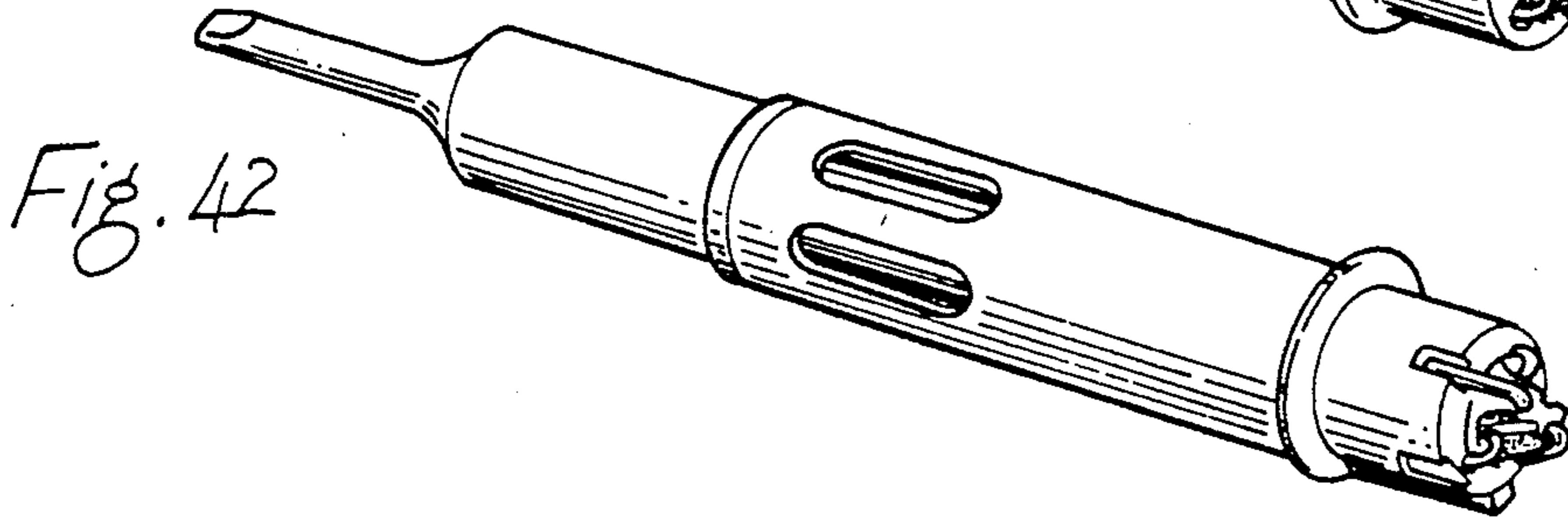
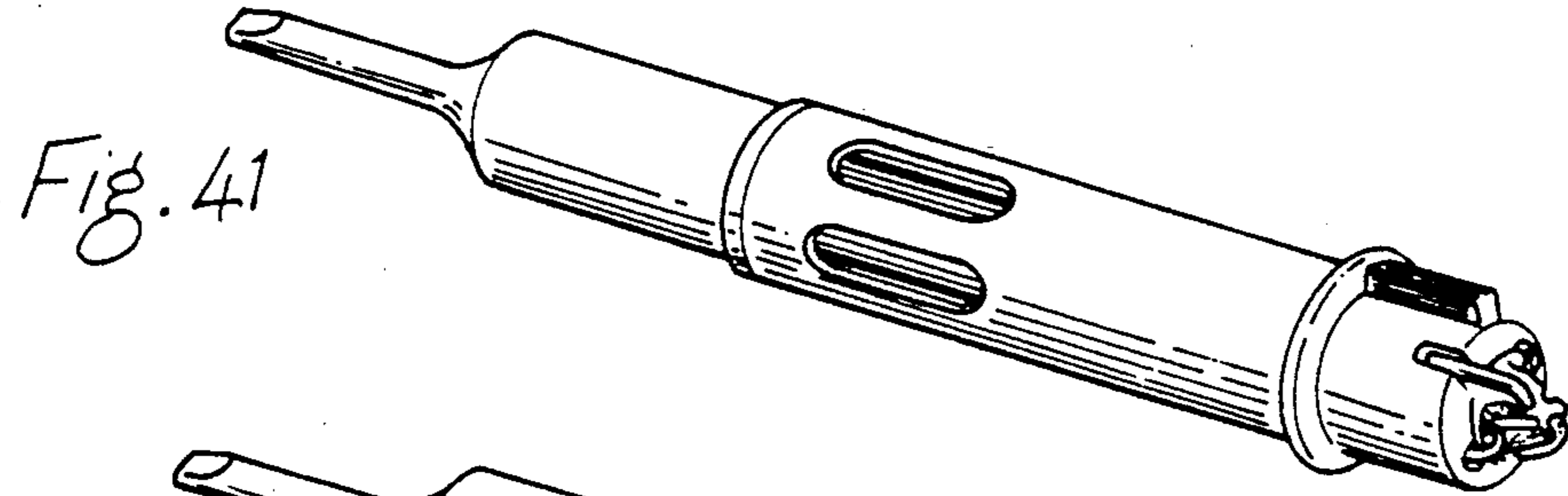


Fig. 43



Fig. 47

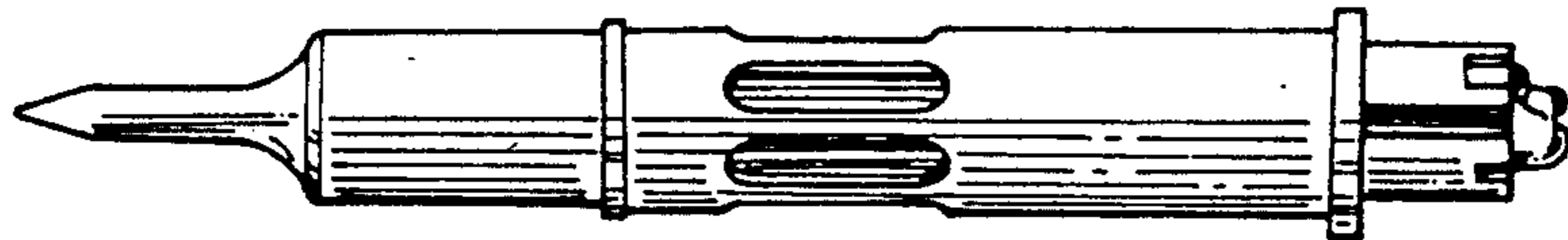


Fig. 45

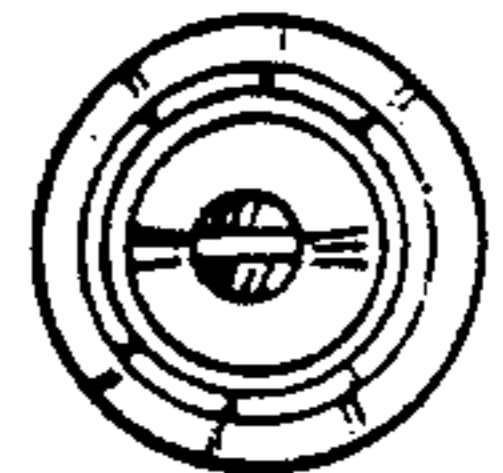


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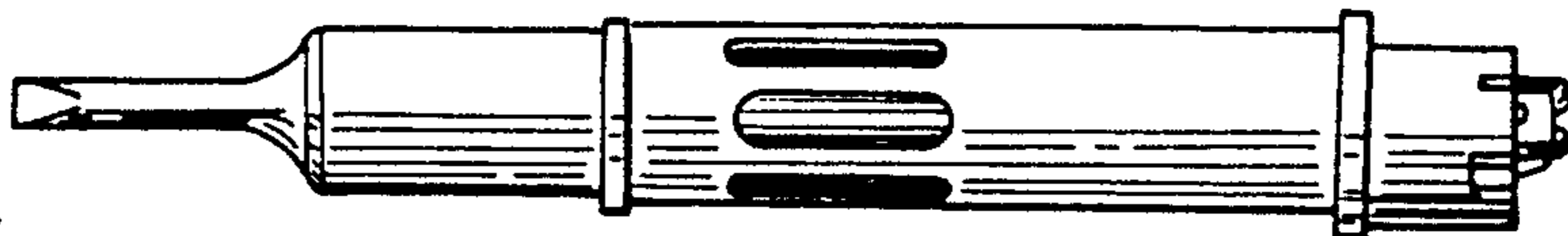


Fig. 44

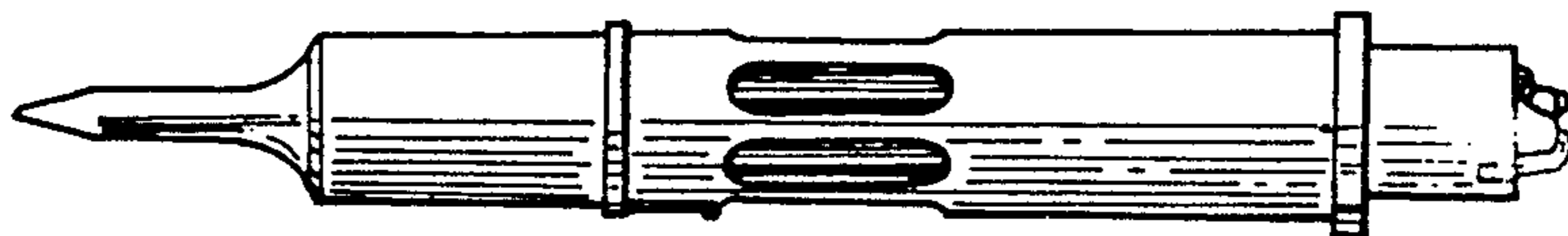


Fig. 46