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# United States Patent [19]

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Mathews et al.

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[54] **COMPACT SINGLE MODE BARE FIBER CONNECTOR**

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Manufacturing Company**, St. Paul,  
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[\*\*] Term: **14 Years**

[21] Appl. No.: **44,560**

[22] Filed: **Sep. 26, 1995**

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

[52] U.S. Cl. .... **D13/133**

[58] Field of Search ..... **D13/133; 385/53-56,  
385/70-72, 75-78, 64, 65, 83, 91, 92**

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[57] **CLAIM**

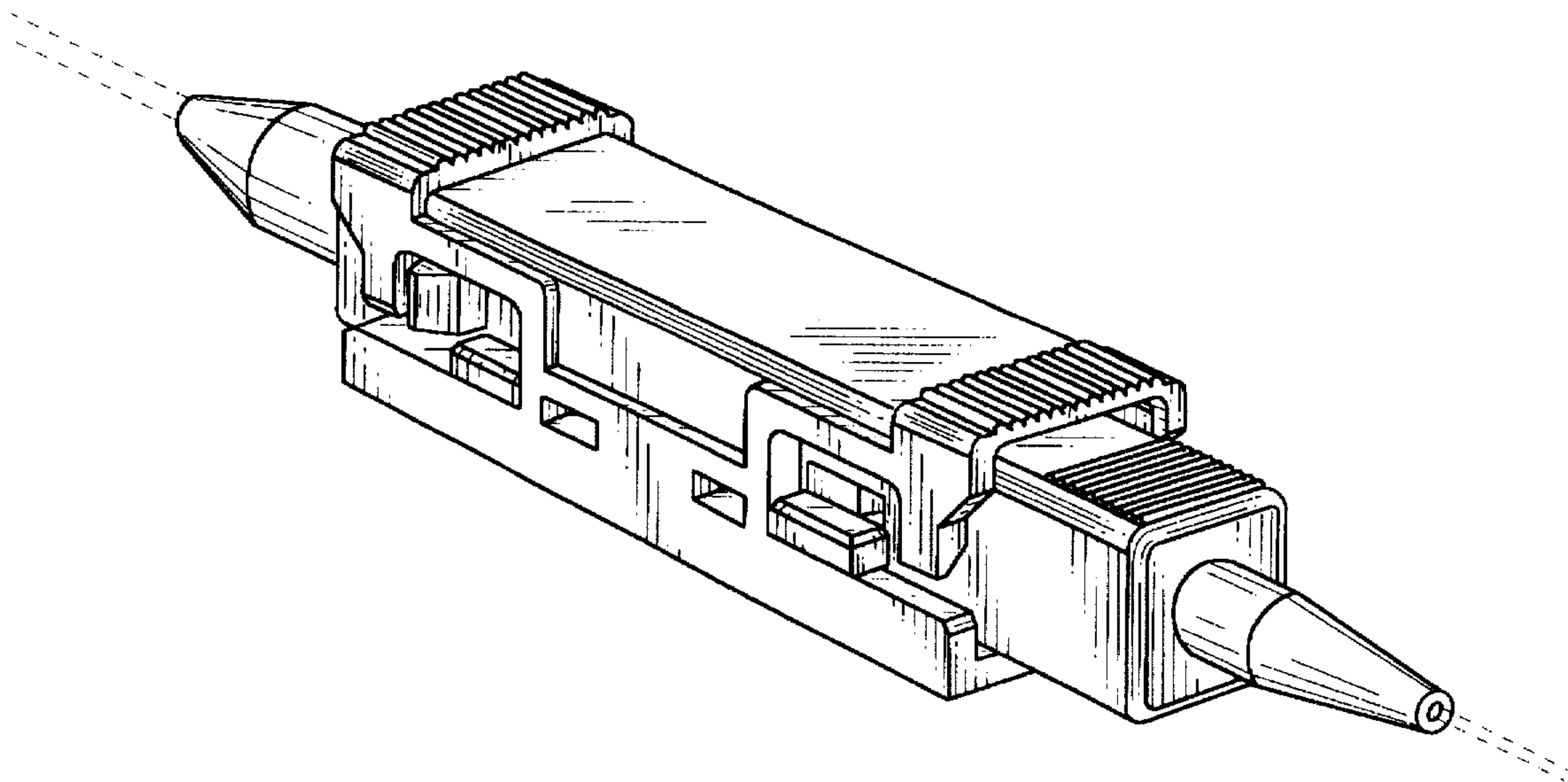
The ornamental design for a compact single mode bare fiber connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a compact single mode bare fiber connector showing our new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a left side elevational view thereof; and,  
FIG. 7 is a right side elevational view thereof.

The broken lines showing optical fibers installed in the connector are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



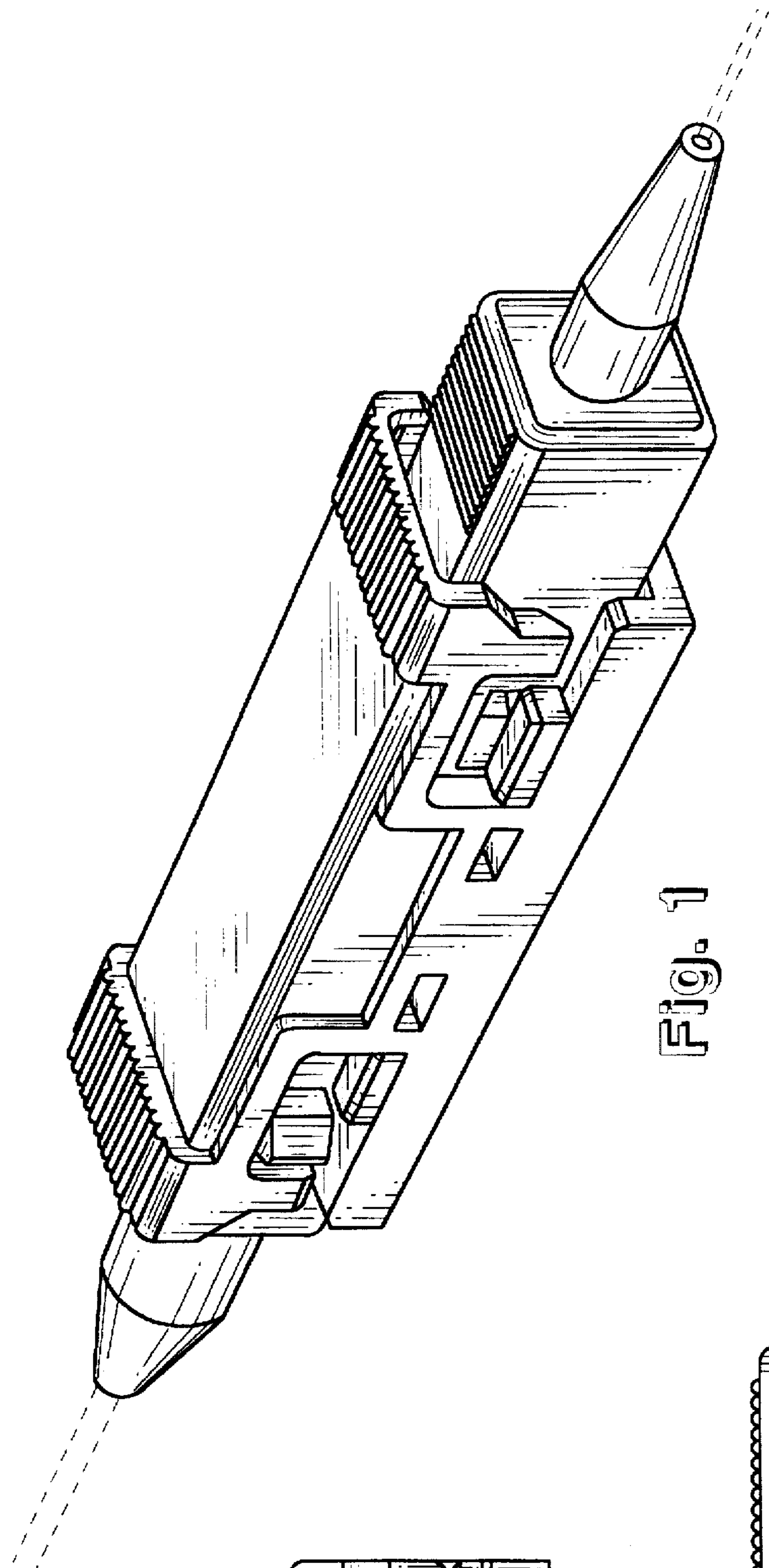


Fig. 1

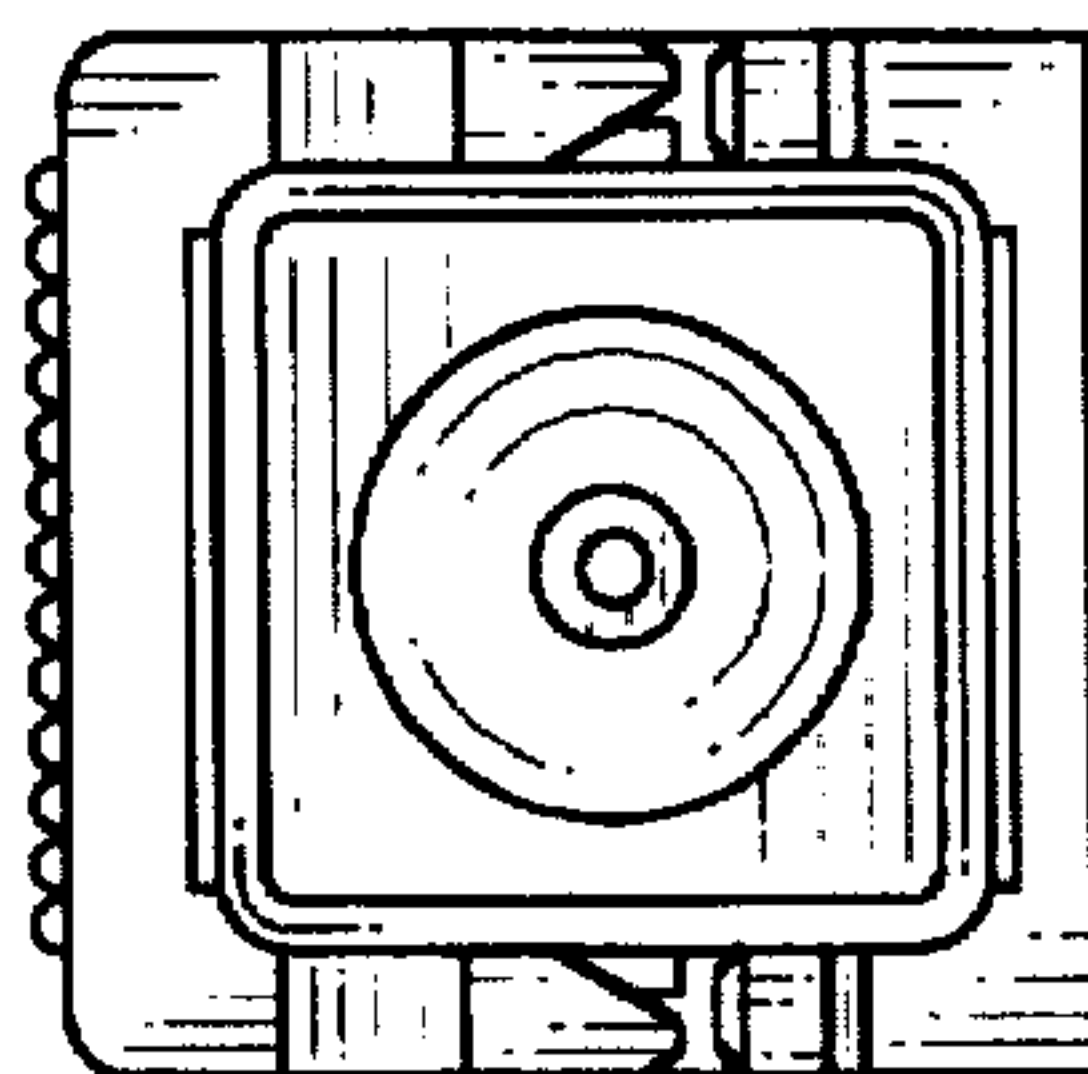


Fig. 6

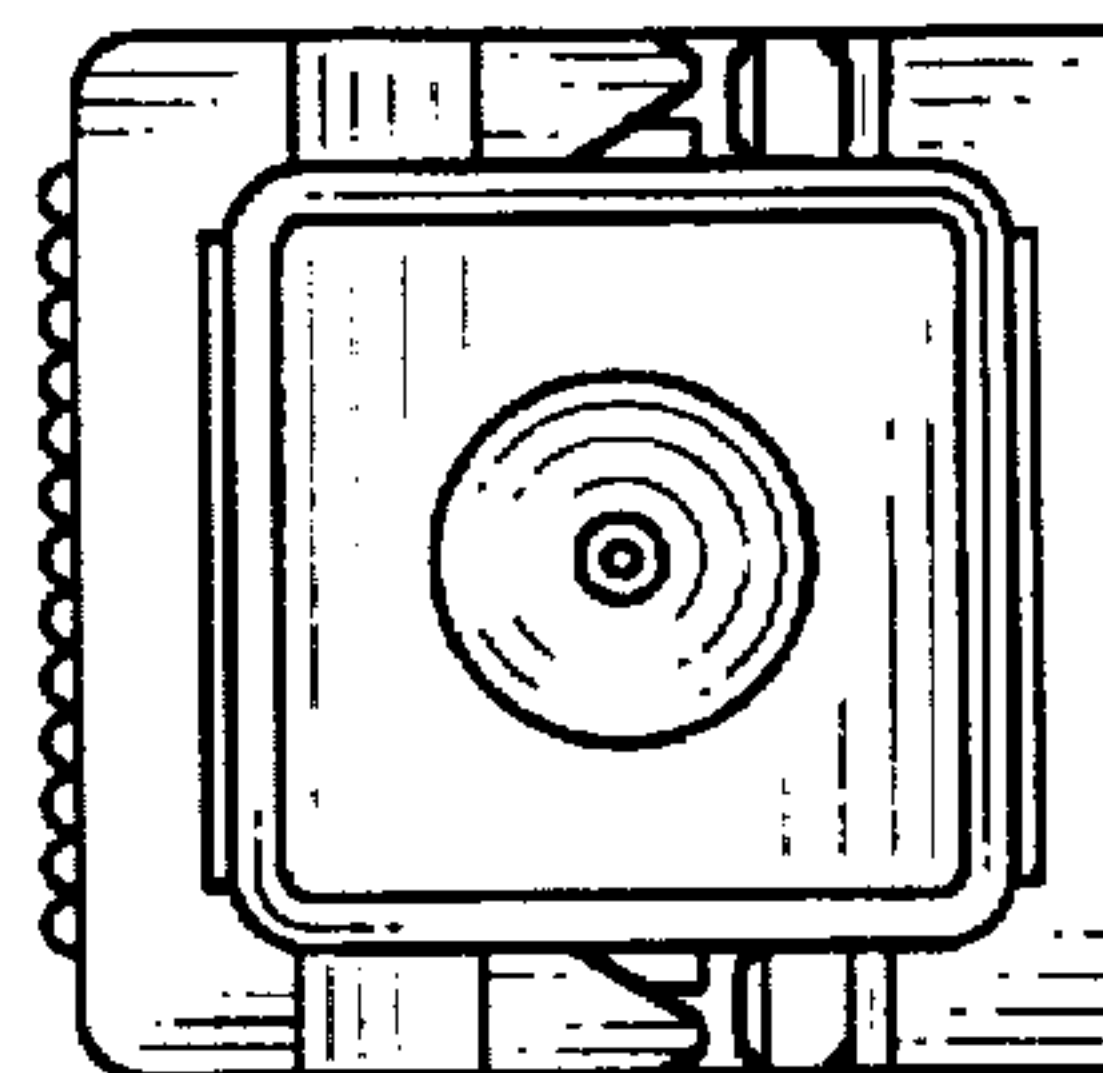


Fig. 7

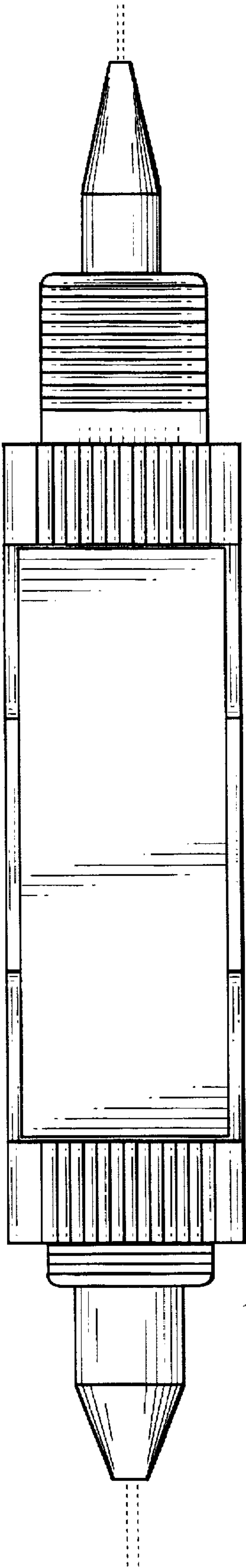


Fig. 2

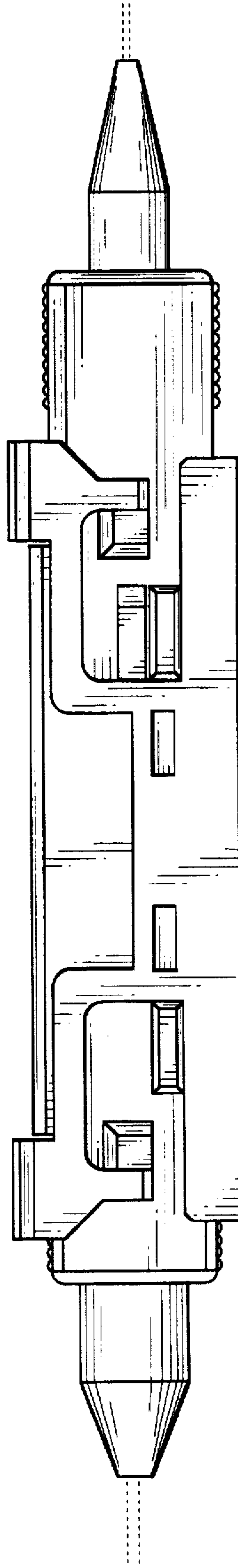


Fig. 3

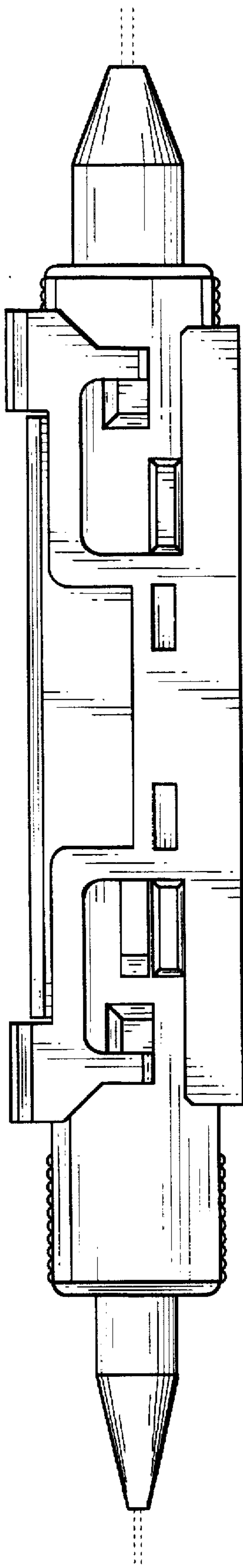


Fig. 4

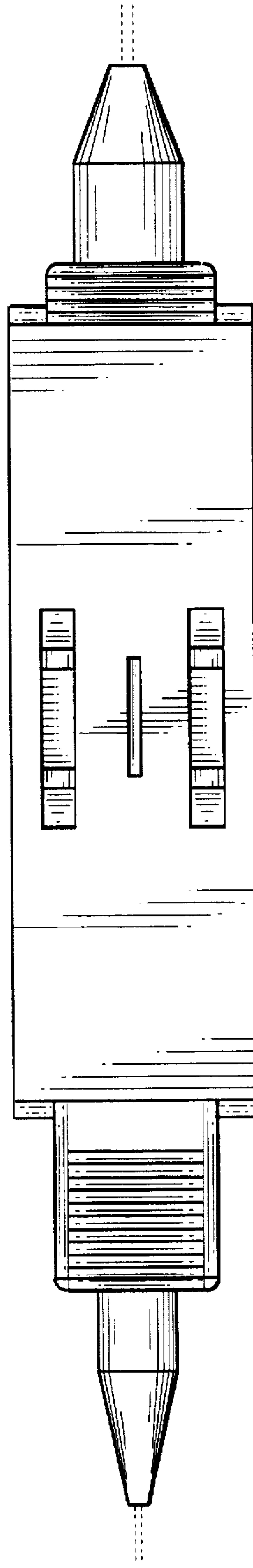


Fig. 5