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(12) **United States Design Patent** (10) **Patent No.:** **US D931,525 S**  
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(54) **PIPE CLEANER**

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(52) **U.S. Cl.**  
USPC ..... **D27/196**

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D7/416; D24/110; D8/371, 380, 499;  
D32/25; D15/199

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A24C 5/44; A24C 5/425

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a pipe cleaner, as shown.

**DESCRIPTION**

FIG. 1 is a front perspective view of the pipe cleaner showing my new design;

FIG. 2 is a top plan view thereof, the bottom view being a mirror image thereof;

FIG. 3 is a front elevational view thereof, the back elevational view being a mirror image thereof;

FIG. 4 is an elevational view of a first end thereof;

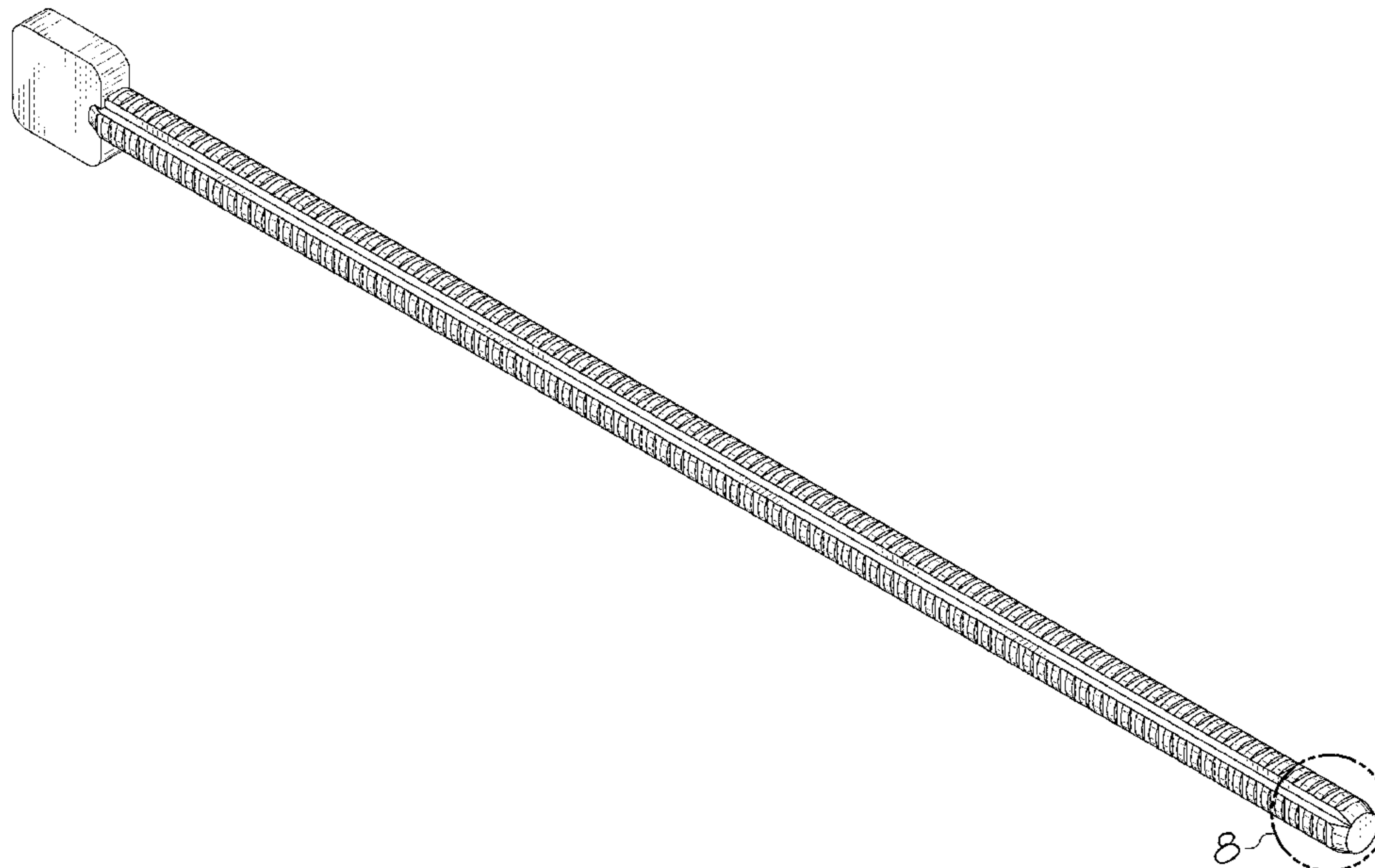
FIG. 5 is an elevational view of a second end thereof;

FIG. 6 is an enlarged view of the area called out as "6" in FIG. 2;

FIG. 7 is an enlarged view of the area called out as "7" in FIG. 2; and,

FIG. 8 is a perspective view of the area shown in FIG. 7.

**1 Claim, 4 Drawing Sheets**



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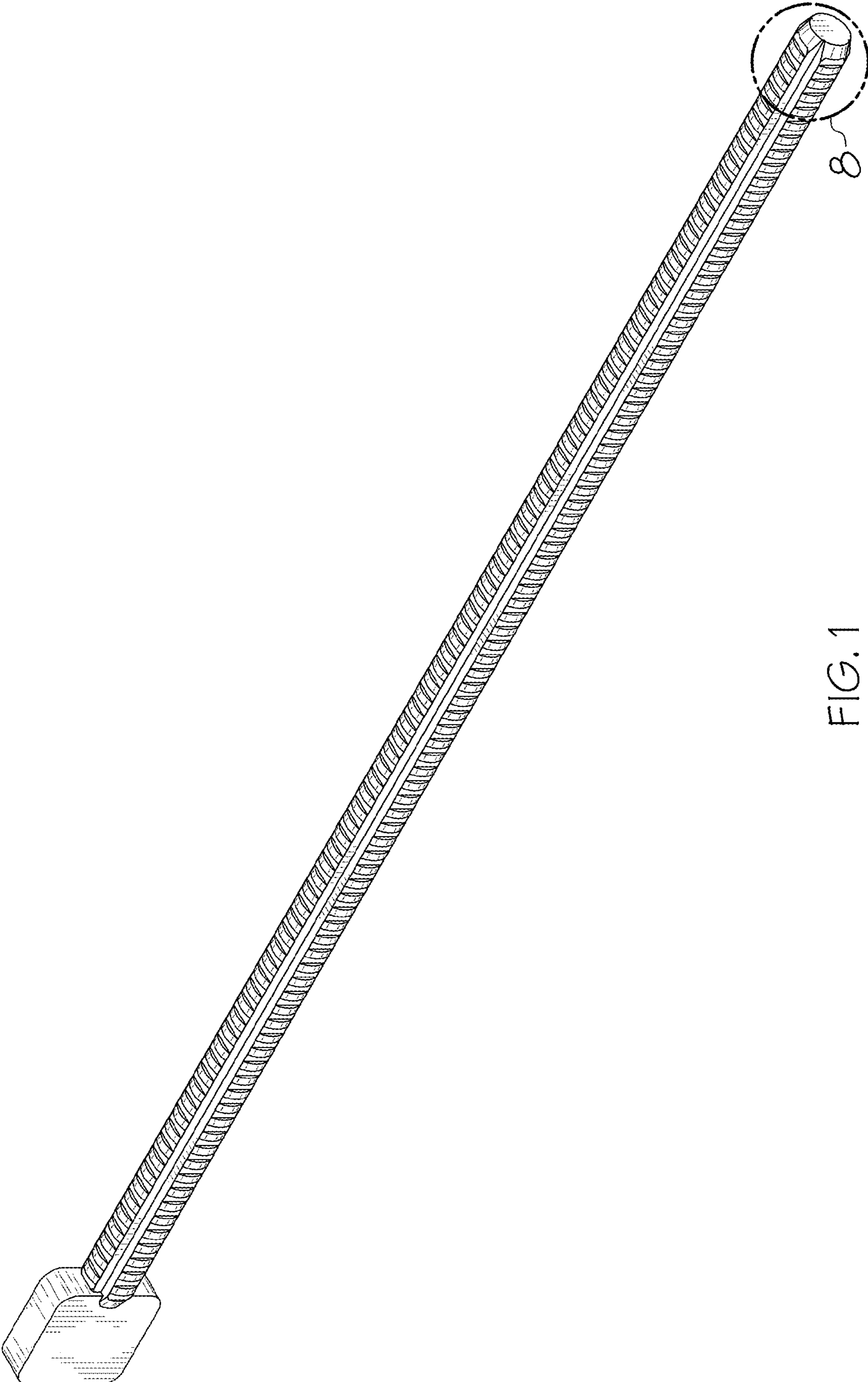


FIG. 1

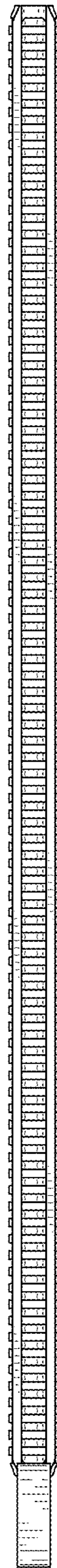
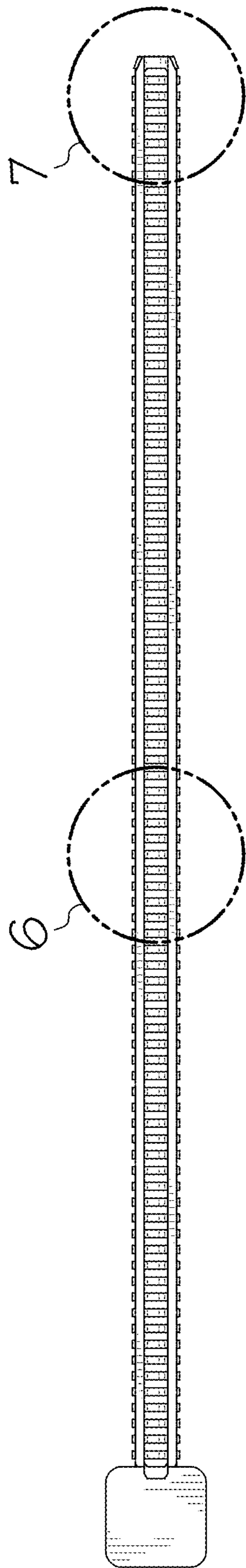




FIG. 4



FIG. 5

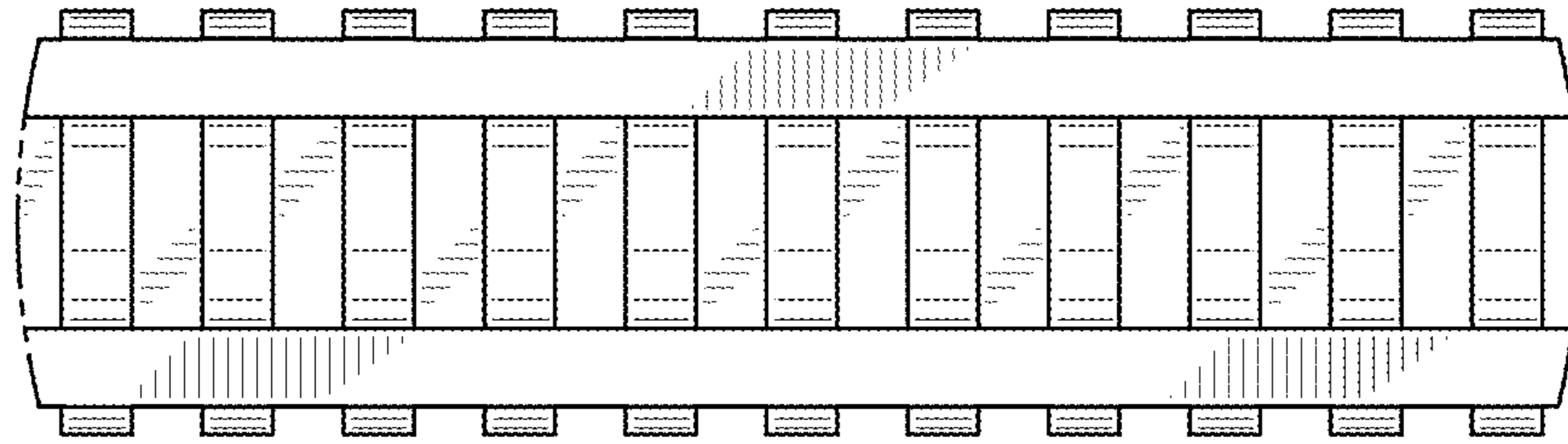


FIG. 6

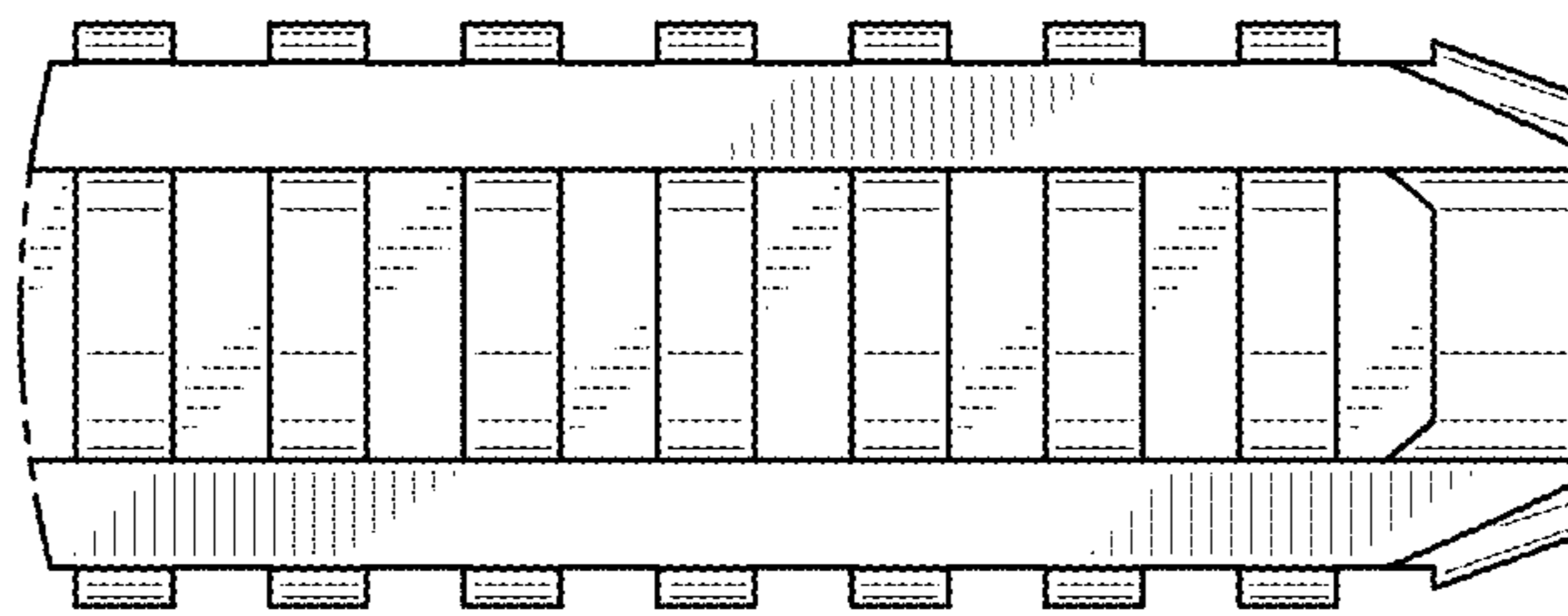


FIG. 7

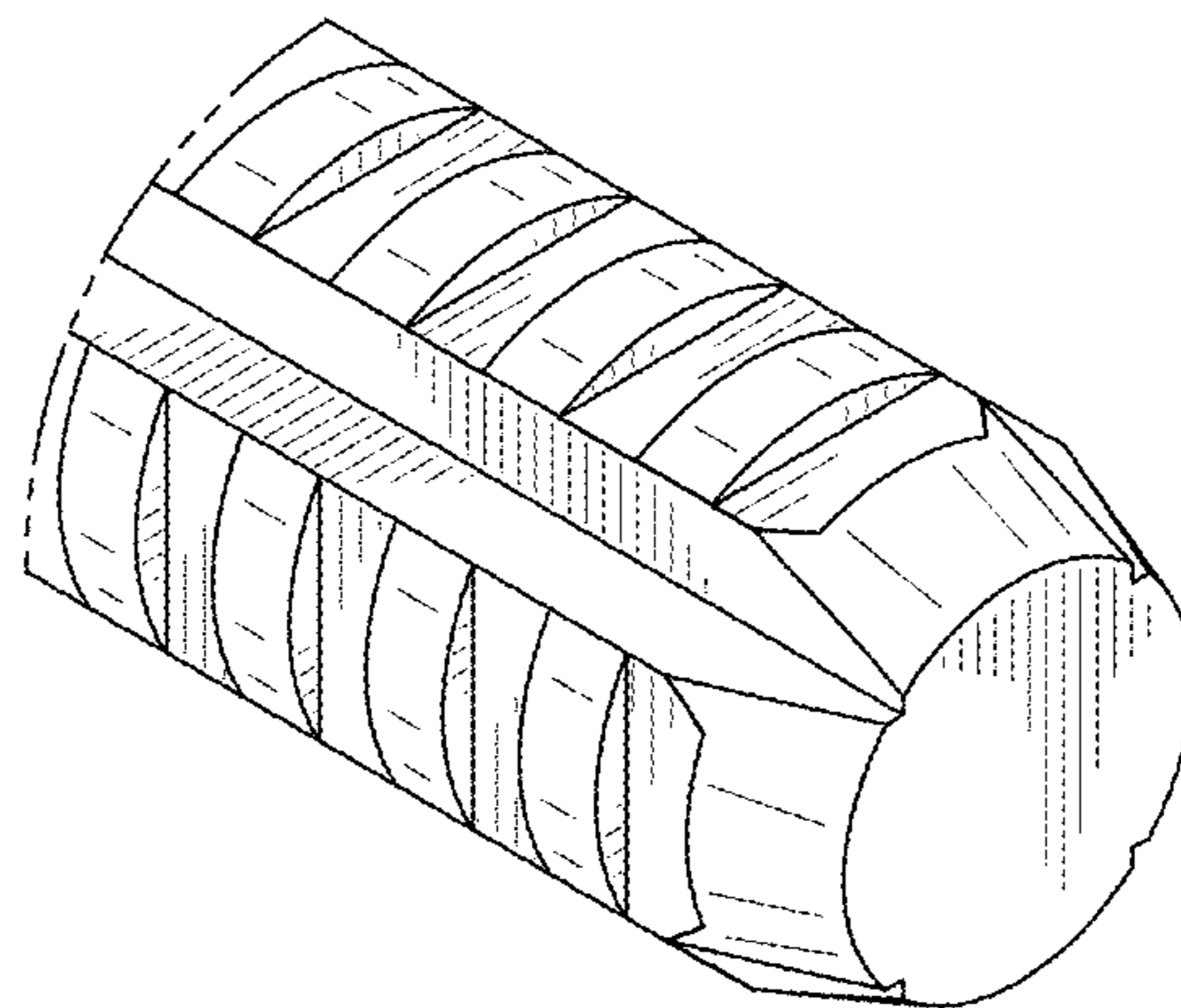


FIG. 8