



US00D448004B1

(12) **United States Design Patent**  
Asao et al.

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(45) **Date of Patent:** **\*\* Sep. 18, 2001**

(54) **STATOR OF AC GENERATOR FOR VEHICLES**

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(73) Assignee: **Mitsubishi Denki Kabushiki Kaisha**, Tokyo (JP)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/124,820**

(22) Filed: **Jun. 13, 2000**

(30) **Foreign Application Priority Data**

Dec. 14, 1999 (JP) ..... 11-34428

(51) **LOC (7) Cl.** ..... **13-02**

(52) **U.S. Cl.** ..... **D13/122**

(58) **Field of Search** ..... D13/118, 122;  
310/92, 179, 180, 201, 254-260

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(57) **CLAIM**

The ornamental design for a stator of AC generator for vehicles, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, and top side perspective view of a stator of AC generator for vehicles showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a left side elevational view thereof; and, FIG. 8 is a front, and top side reference perspective view showing a part of the armature coils of the stator. The broken line showing in FIG. 8 is included for the purpose of indicating a continuous array of the single armature coil part as shown in FIG. 1.

**1 Claim, 5 Drawing Sheets**

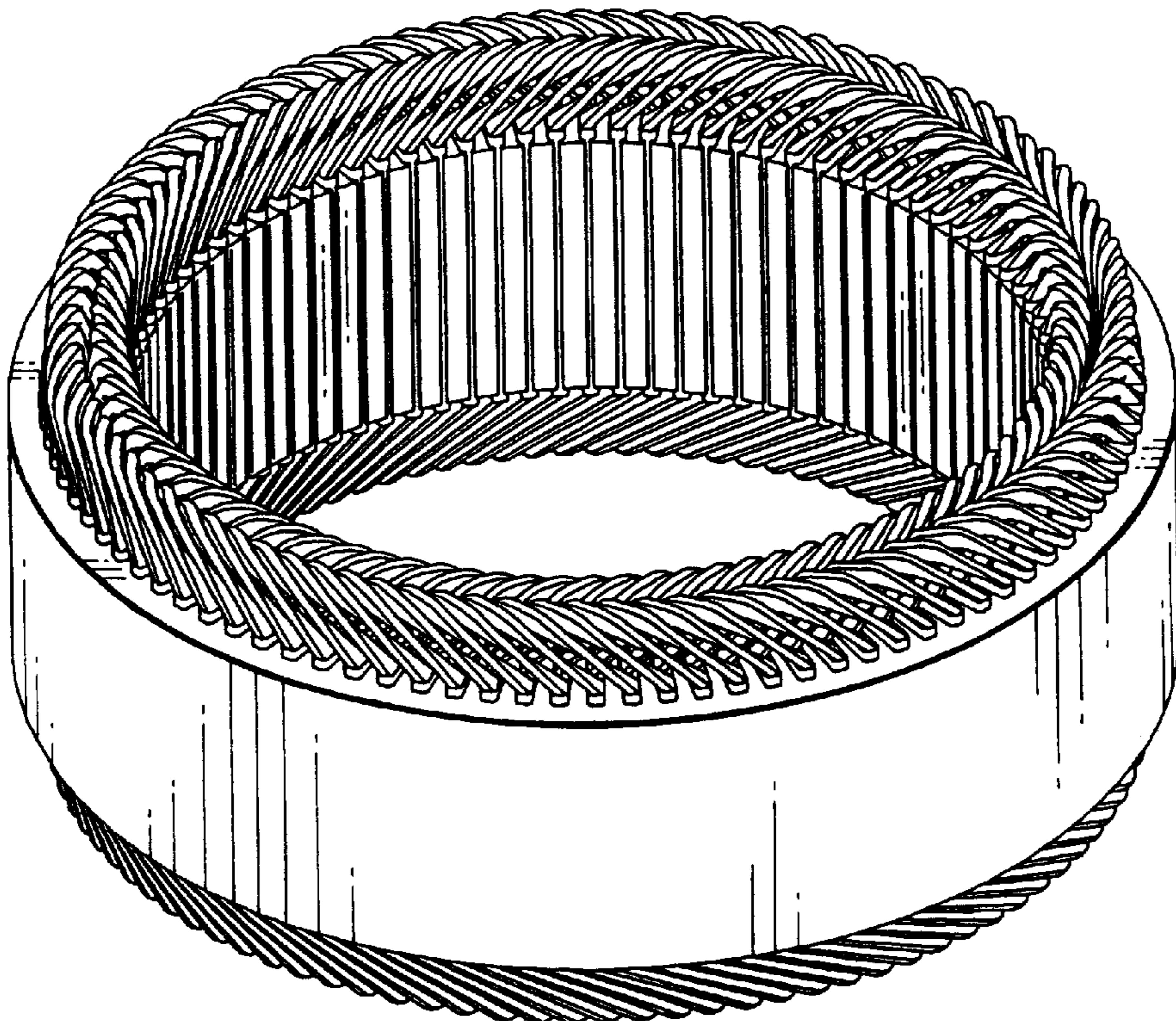


FIG. 1

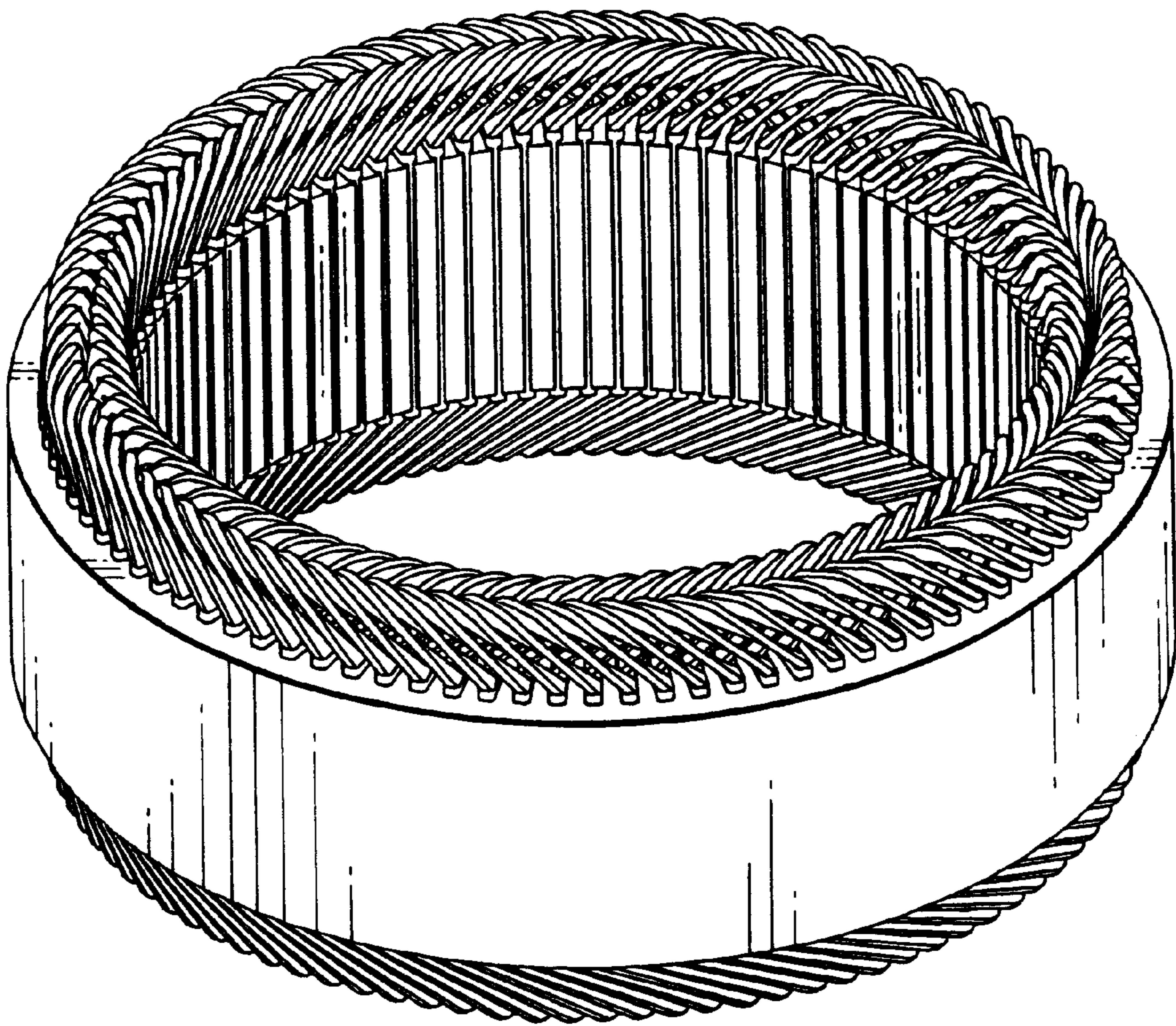


FIG.2

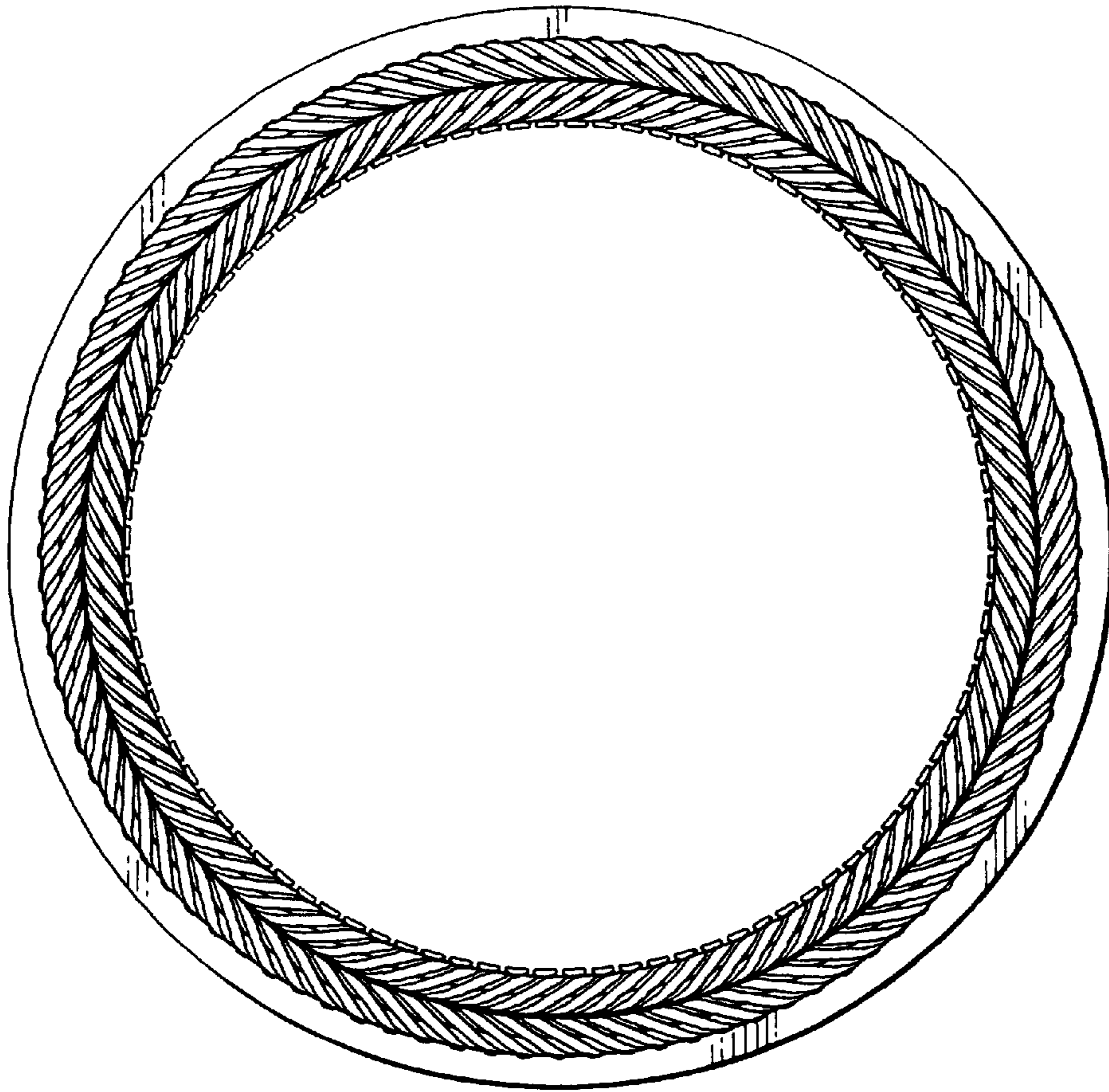


FIG.3

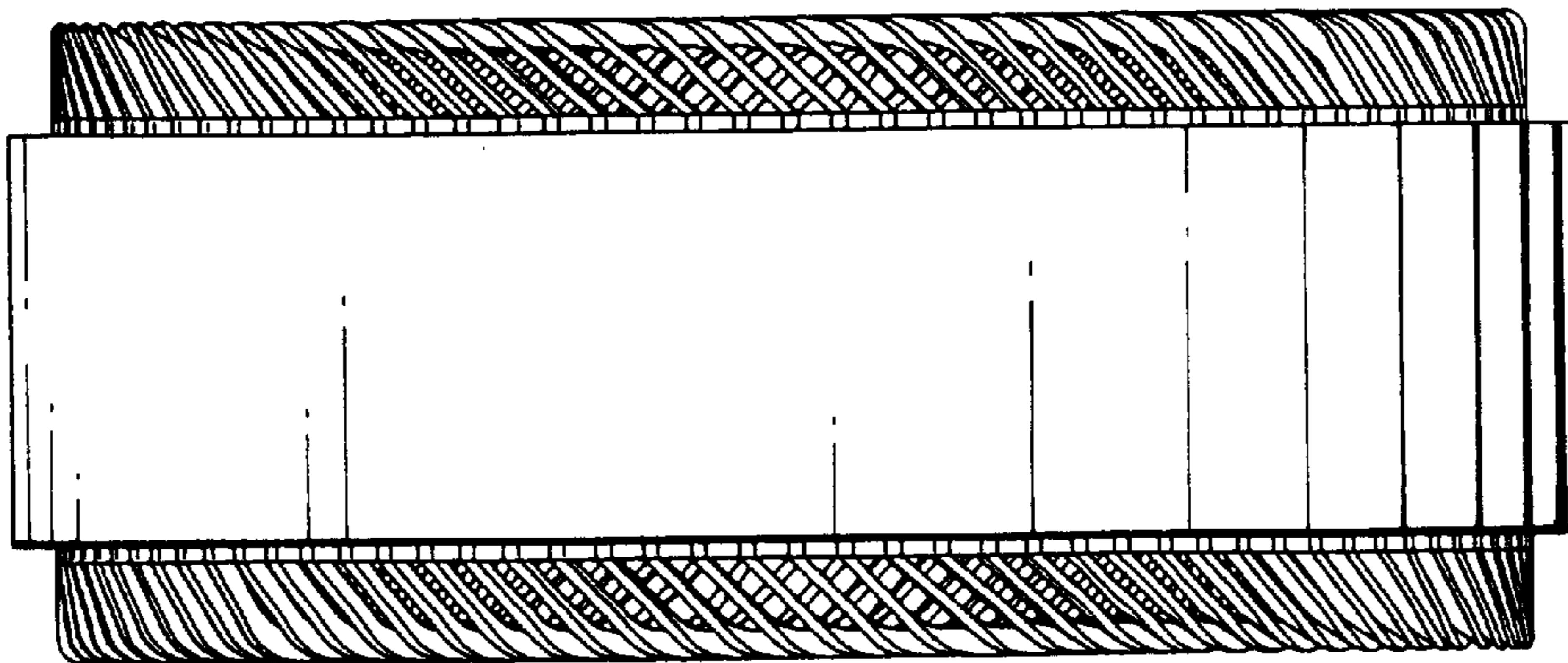


FIG. 4

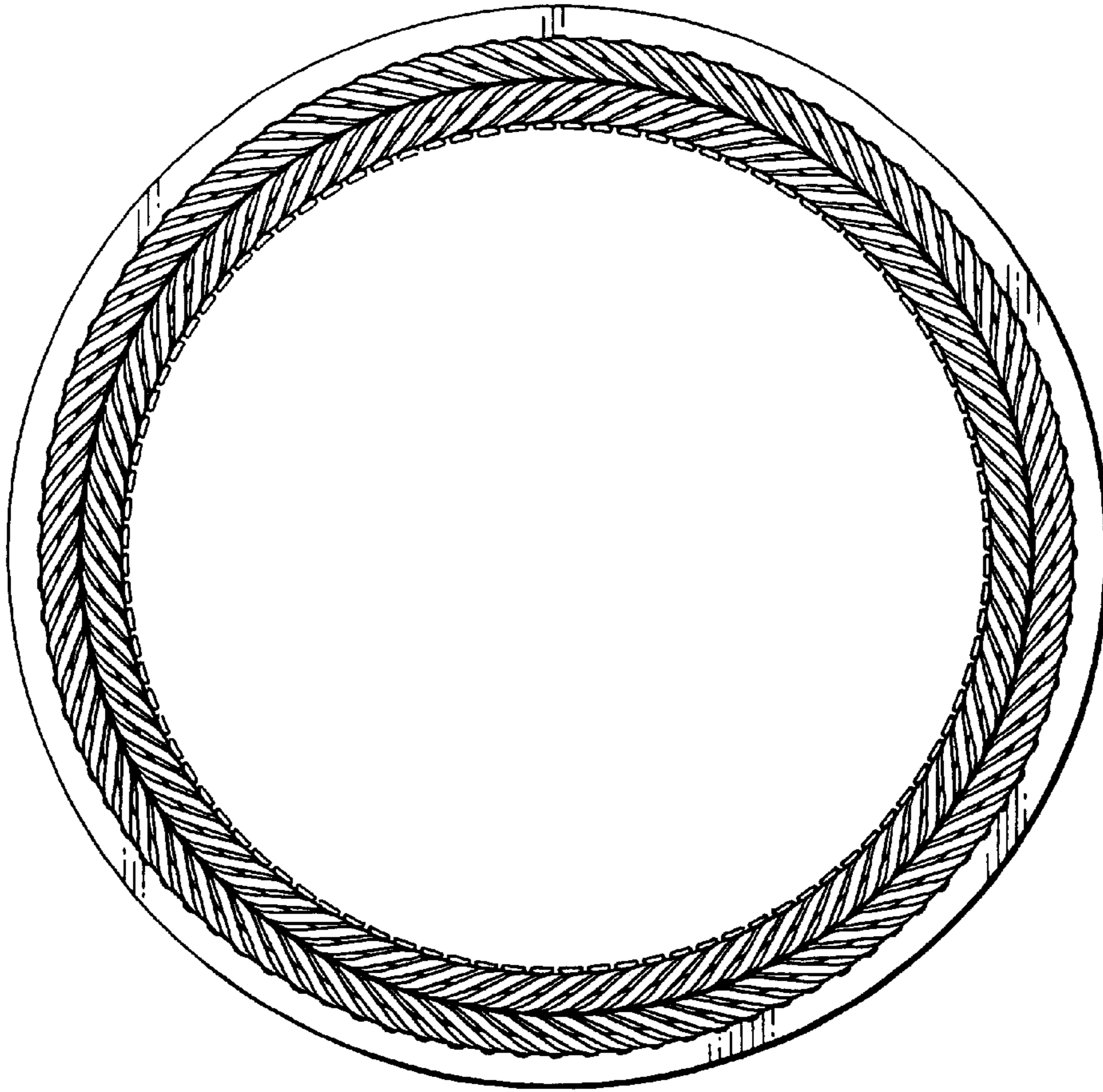


FIG. 5

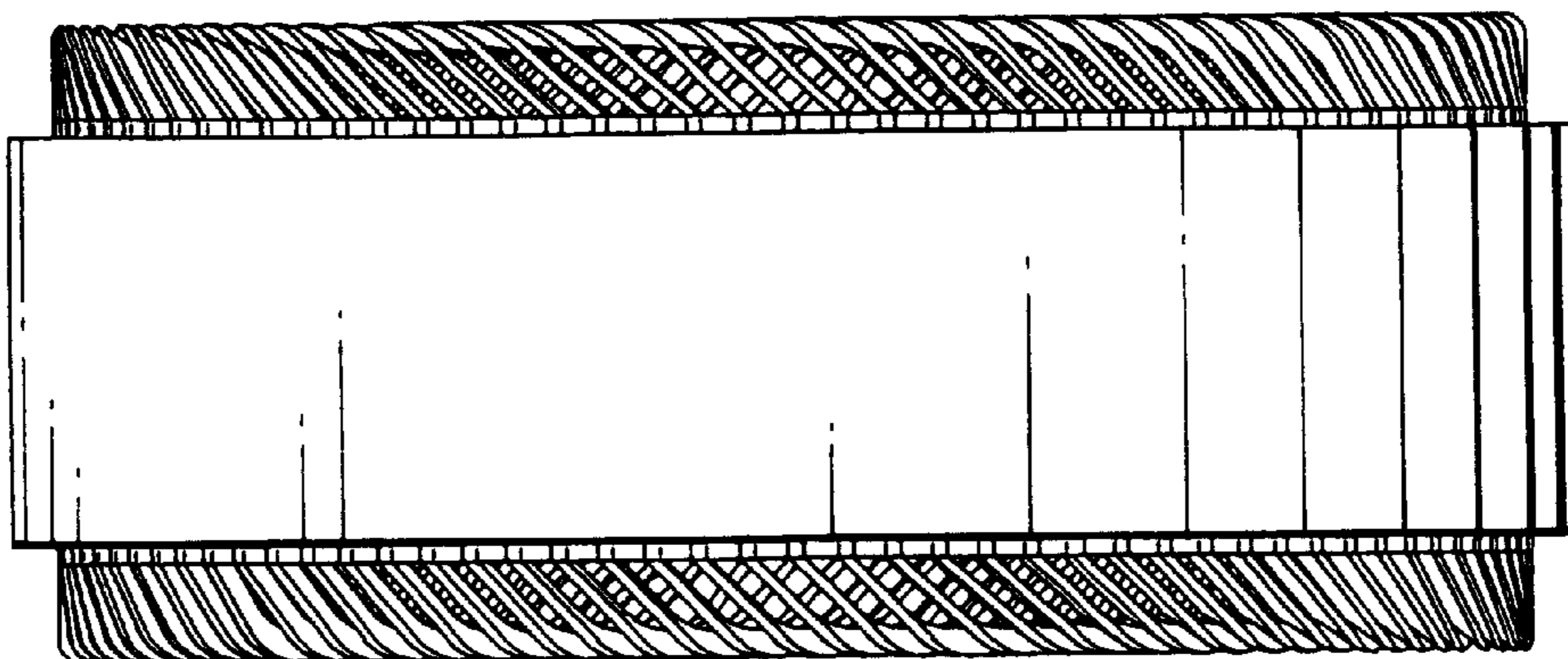


FIG. 6

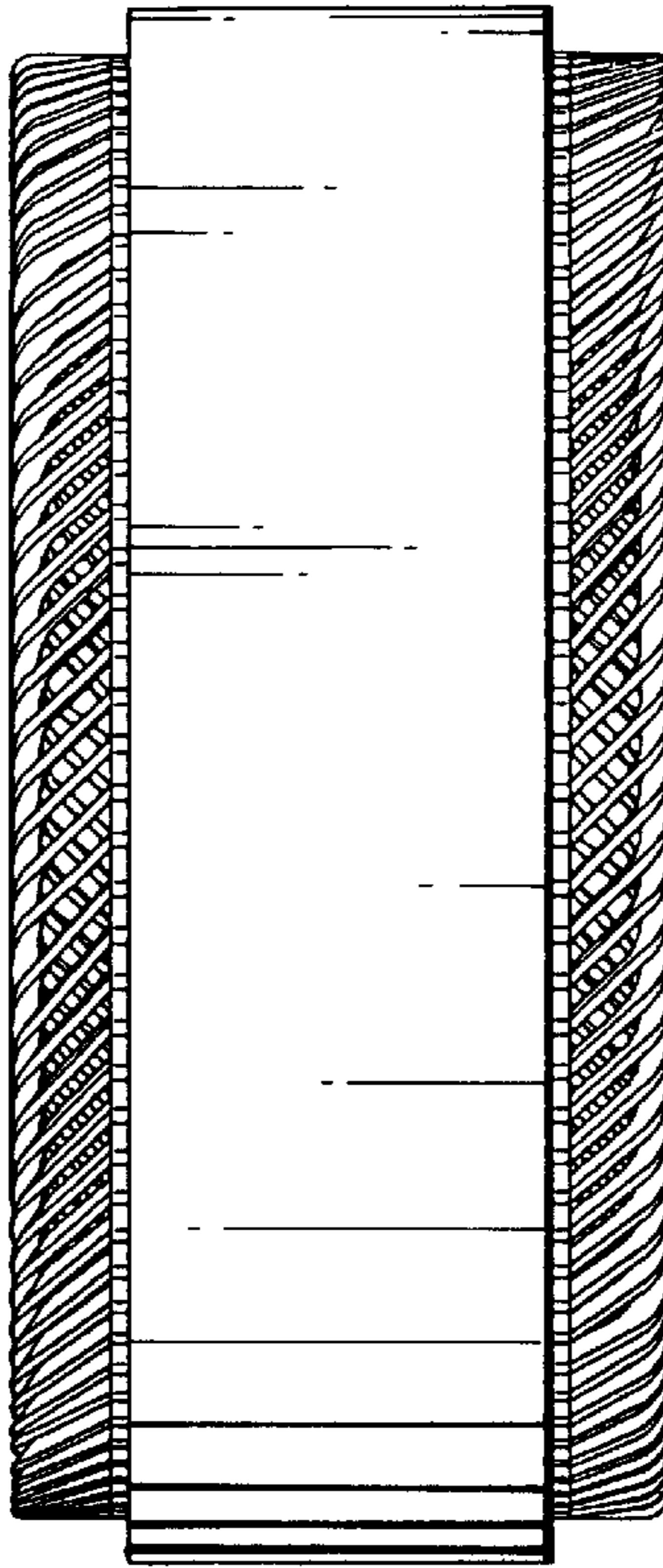


FIG. 7

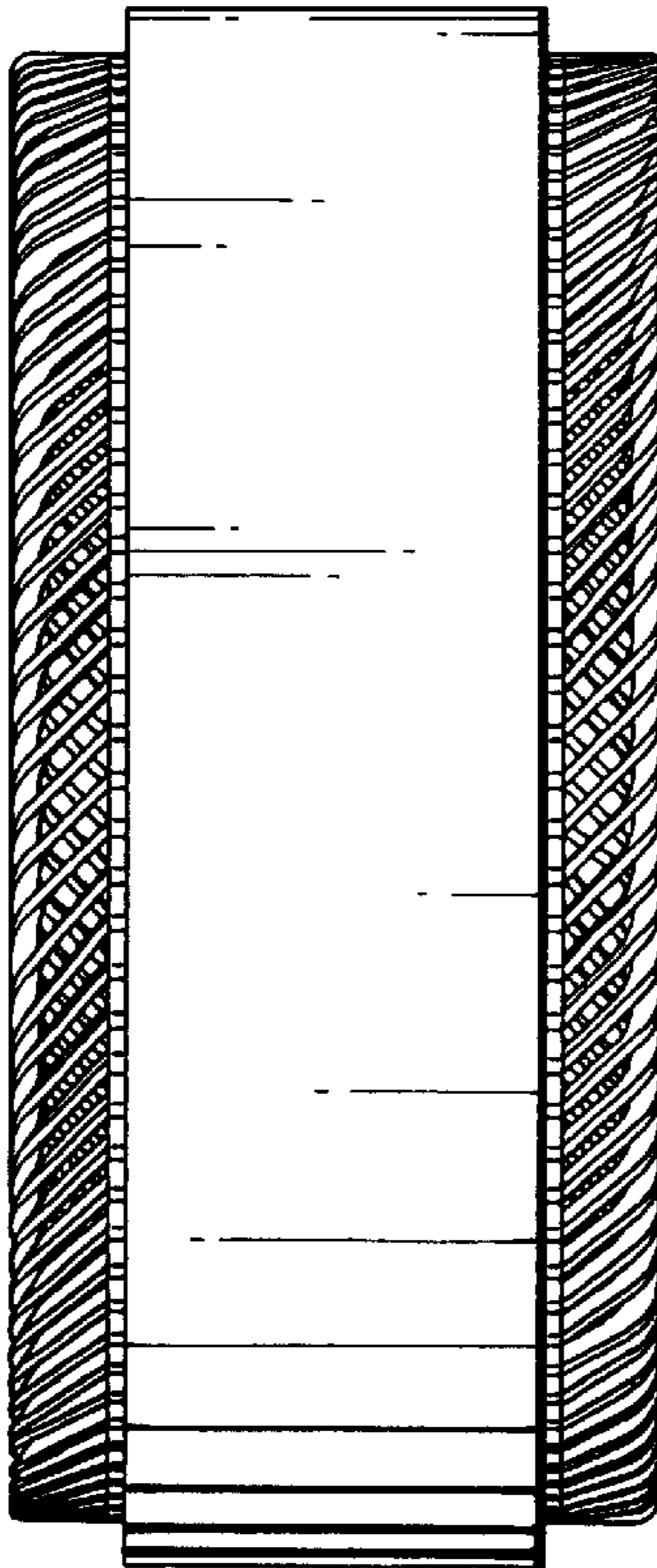


FIG.8

