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

(10) **Patent No.:** **US D878,438 S**  
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- (54) **HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL**
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- (\*\*) Term: **15 Years**
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- (52) **U.S. Cl.**  
USPC ..... **D15/139; D24/146**
- (58) **Field of Classification Search**  
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CPC . A61B 17/1615; B23B 51/02; B23B 2222/84; B23B 2251/14; B23B 2251/18; B23B 2251/245  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a helical fluted forward and reverse rotation cutting tool, as shown and described.

**DESCRIPTION**

FIG. 1 is a front end perspective view of the helical fluted forward and reverse rotation cutting tool of the present invention;

FIG. 2 is a left side view thereof;

FIG. 3 is a right side view thereof;

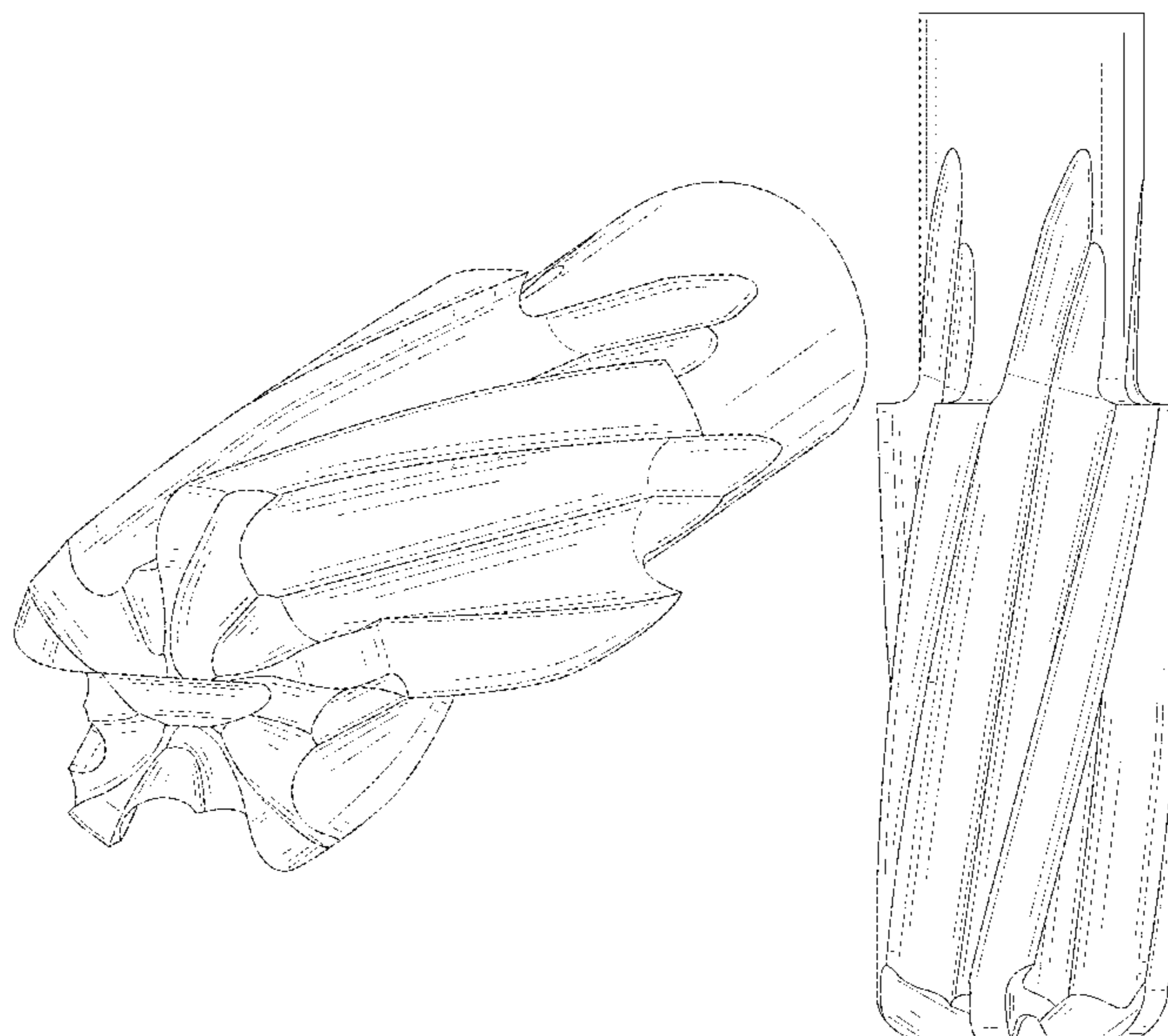
FIG. 4 is a rear view thereof;

FIG. 5 is a front view thereof;

FIG. 6 is an end view thereof; and,

FIG. 7 is a rear end view thereof.

**1 Claim, 6 Drawing Sheets**



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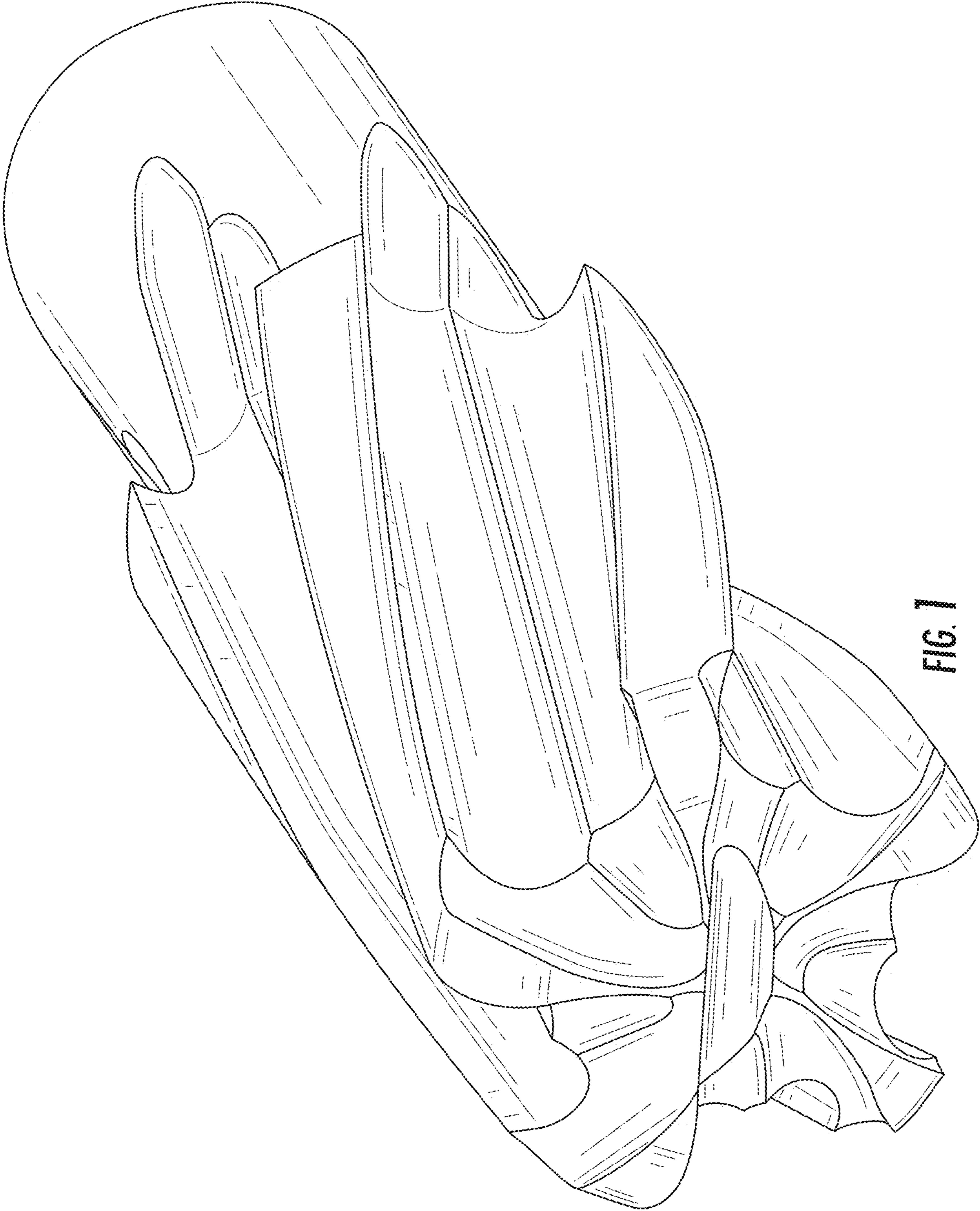


FIG. 1

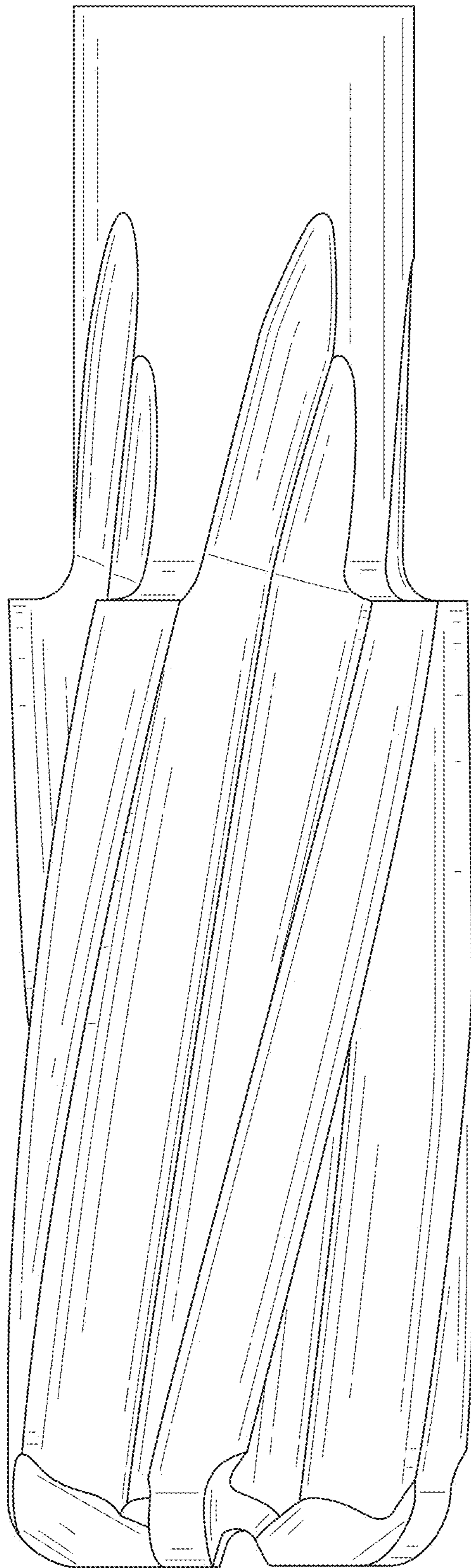


FIG. 2

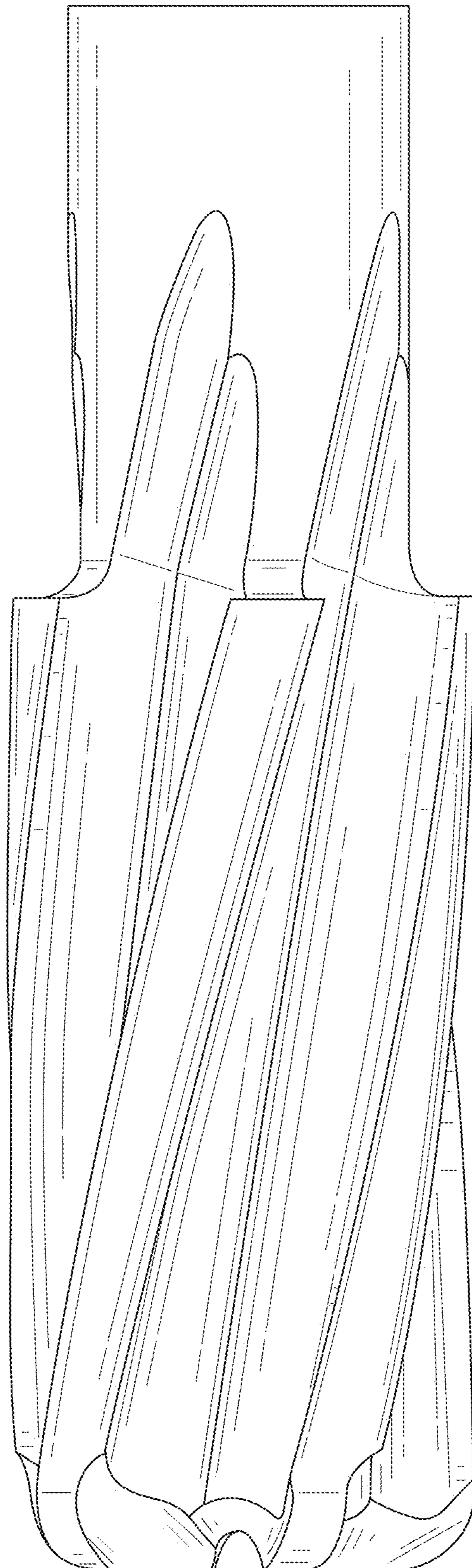


FIG. 3

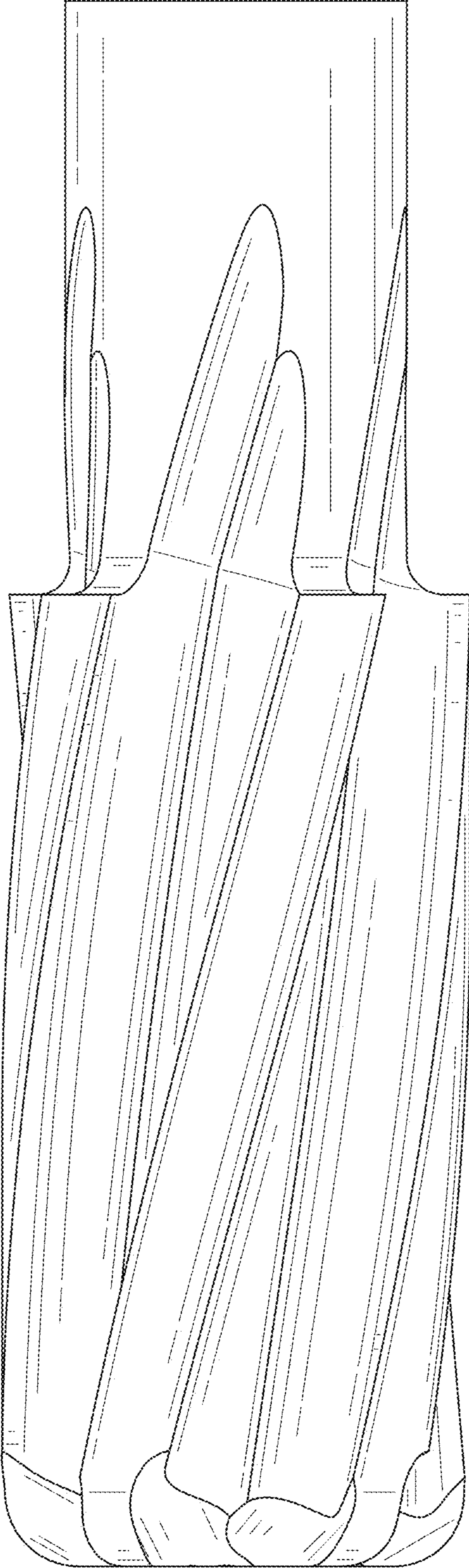


FIG. 4

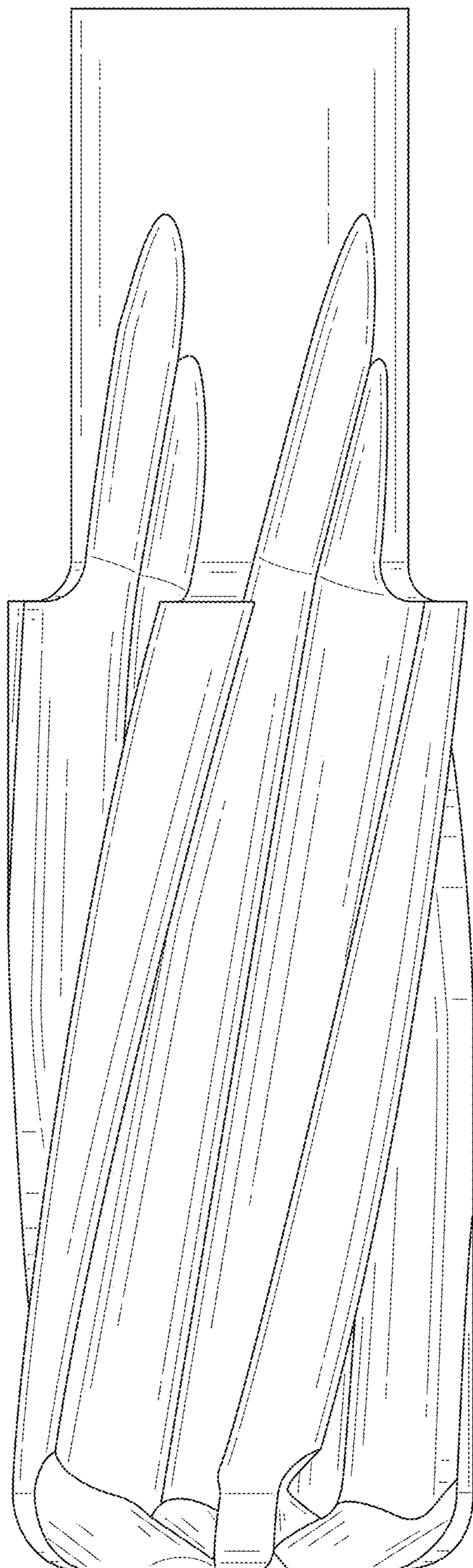


FIG. 5

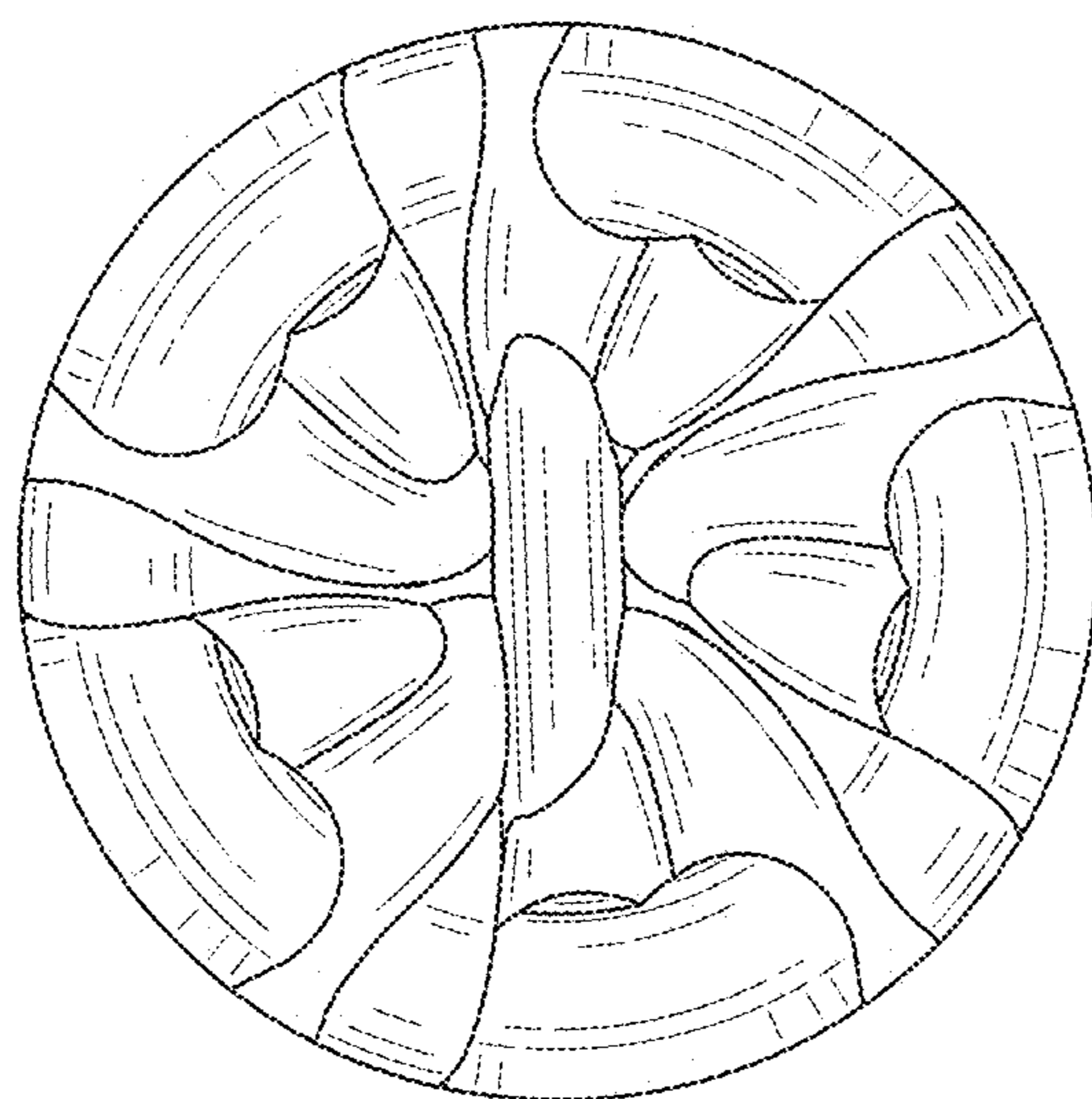


FIG. 6

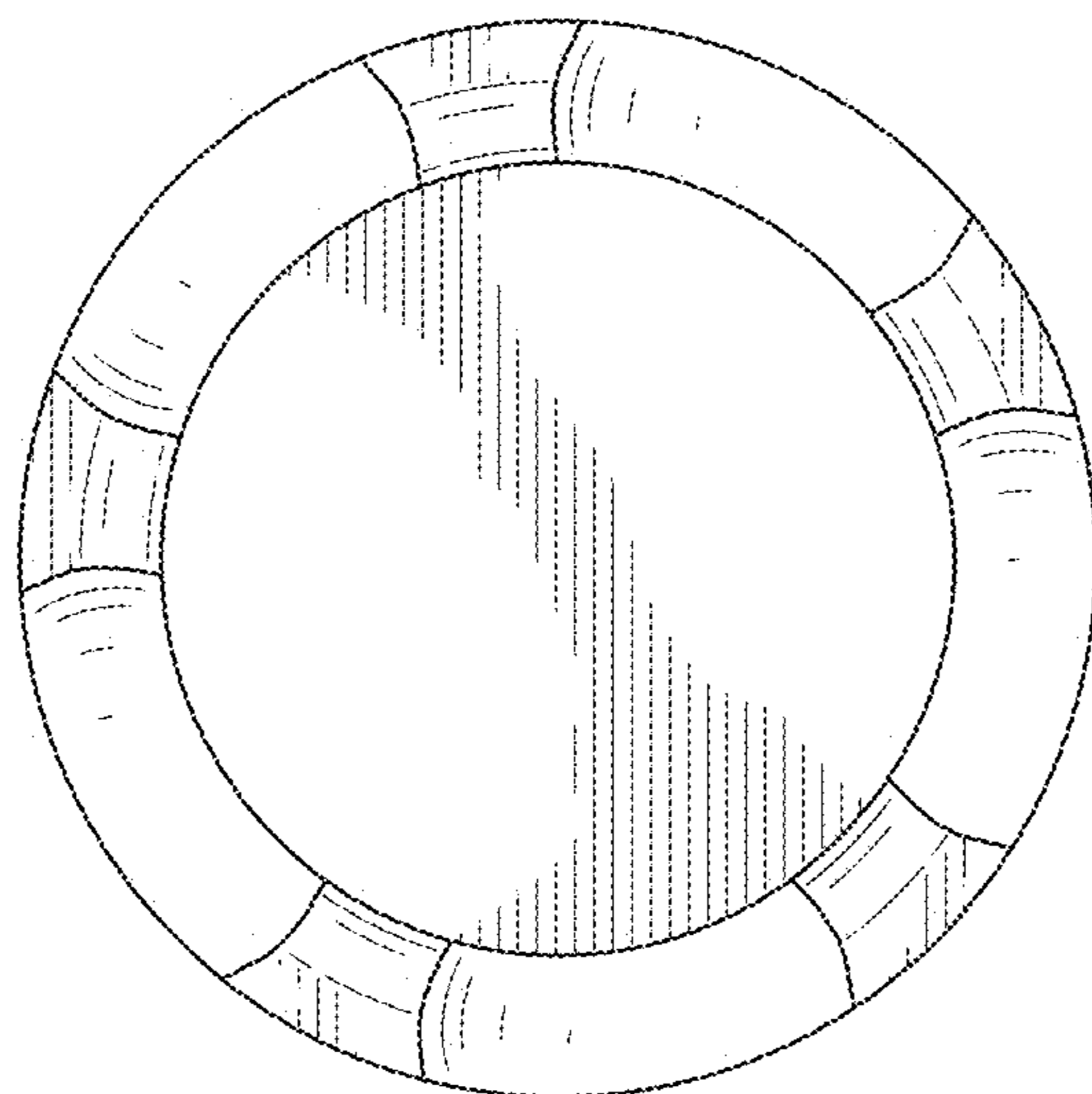


FIG. 7