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

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(54) **END MILL**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.**  
USPC ..... **D15/139**

(58) **Field of Classification Search**  
USPC ..... D8/70; D15/131, 132, 138, 139, D15/140; 76/102, 115; 83/845; 403/331, 403/381; 407/9, 33, 34, 42, 54, 63, 110, 113-115; 408/214, 215, 222, 223, 226-230; 433/72, 165; 470/198; 606/80

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an end mill, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an end mill showing our new design; FIG. 2 is a rear view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a right side view thereof; and, FIG. 6 is a left side view thereof.

**1 Claim, 2 Drawing Sheets**

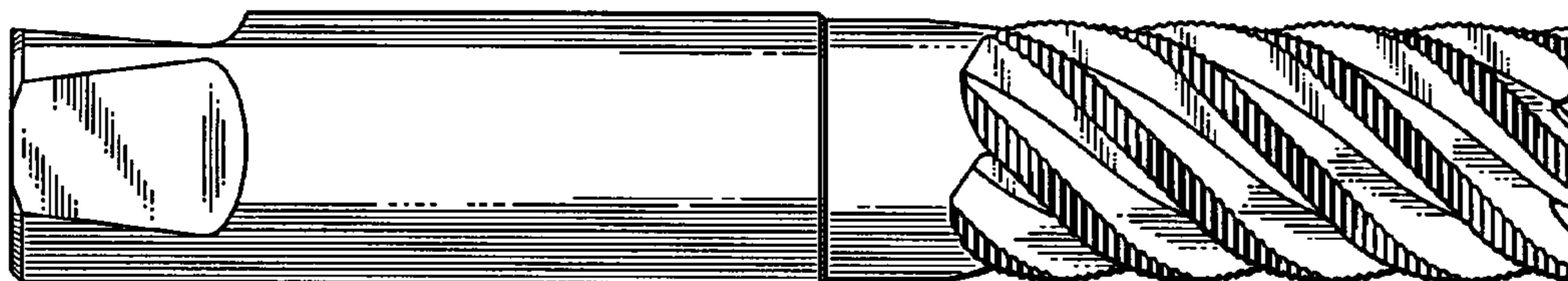


FIG.1

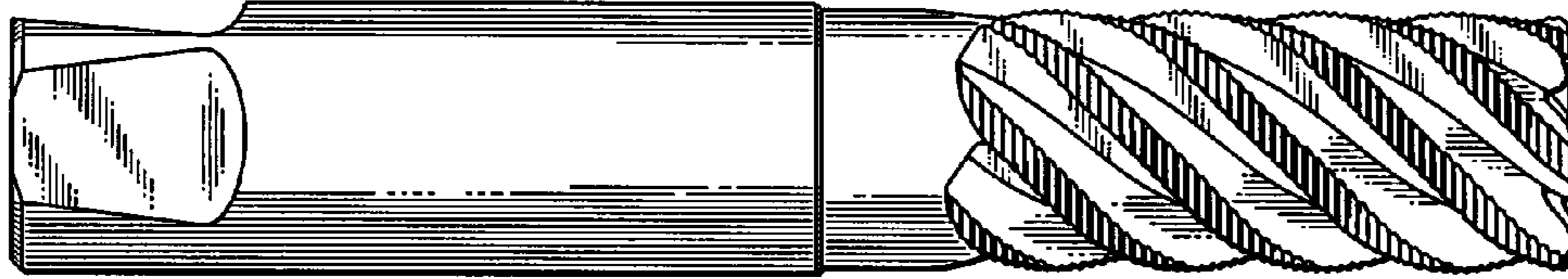


FIG.2

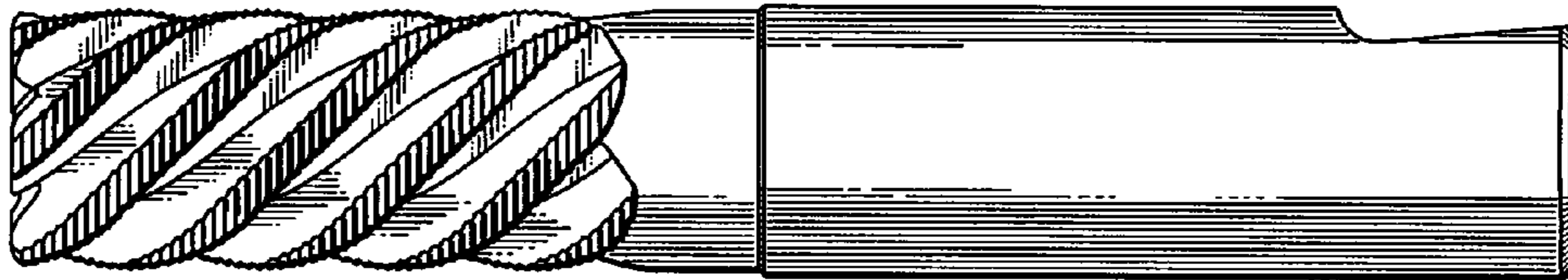


FIG.3

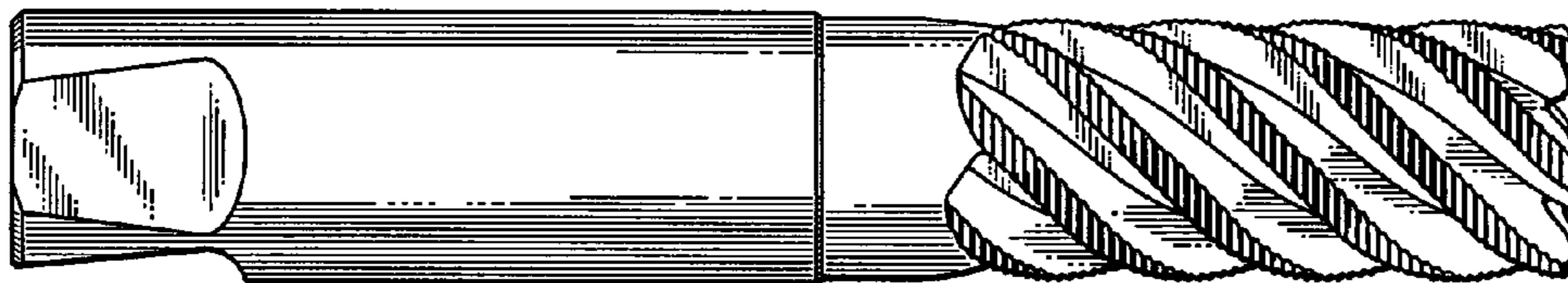


FIG.4

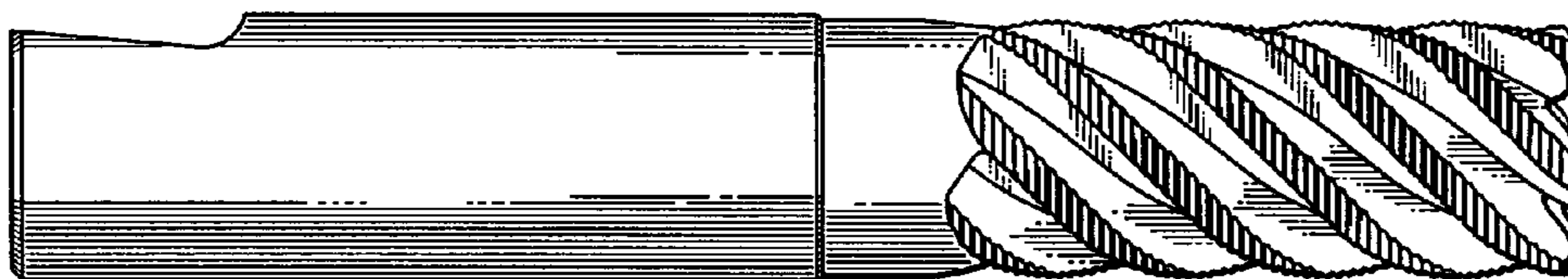


FIG.5



FIG.6

