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(12) **United States Design Patent** (10) **Patent No.:** **US D568,915 S**
Boulakhov et al. (45) **Date of Patent:** **** May 13, 2008**

(54) **END MILL FACE**

(75) Inventors: **Sergei V. Boulakhov**, Nahariya (IL);
Vladimir D. Volokh, Maalot (IL); **Shay**
Zeidner, Kibutz Cabri (IL); **Leonid B.**
Sharivker, Nahariya (IL)

(73) Assignee: **Kennametal Inc.**, Latrobe, PA (US)

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

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(51) **LOC (8) Cl.** **15-09**

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

(58) **Field of Classification Search** D8/70;
D15/131, 132, 138, 139, 140; 407/40, 42,
407/54, 187, 199, 223, 224, 227, 229, 233,
407/239 A, 239 R, 700, 713; 408/204, 205,
408/206, 226, 239 A, 239 R, 240

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,129,417 A * 9/1938 Gase 407/54
3,548,476 A * 12/1970 Cave et al. 407/54
4,411,563 A * 10/1983 Moon 407/54

4,934,881 A * 6/1990 Tsujimura et al. 407/42
5,944,460 A * 8/1999 Gill 408/204
D430,584 S 9/2000 Kouvelis
D549,249 S * 8/2007 Omi D15/139
2001/0031182 A1* 10/2001 Widin 408/713
2005/0084352 A1* 4/2005 Borschert et al. 408/226
2007/0286691 A1* 12/2007 Glimpel et al. 407/54
2008/0014421 A1* 1/2008 Inspektor et al. 428/216

* cited by examiner

Primary Examiner—Sandra Snapp

Assistant Examiner—Patricia Palasik

(74) *Attorney, Agent, or Firm*—Larry R. Meenan

(57) **CLAIM**

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

DESCRIPTION

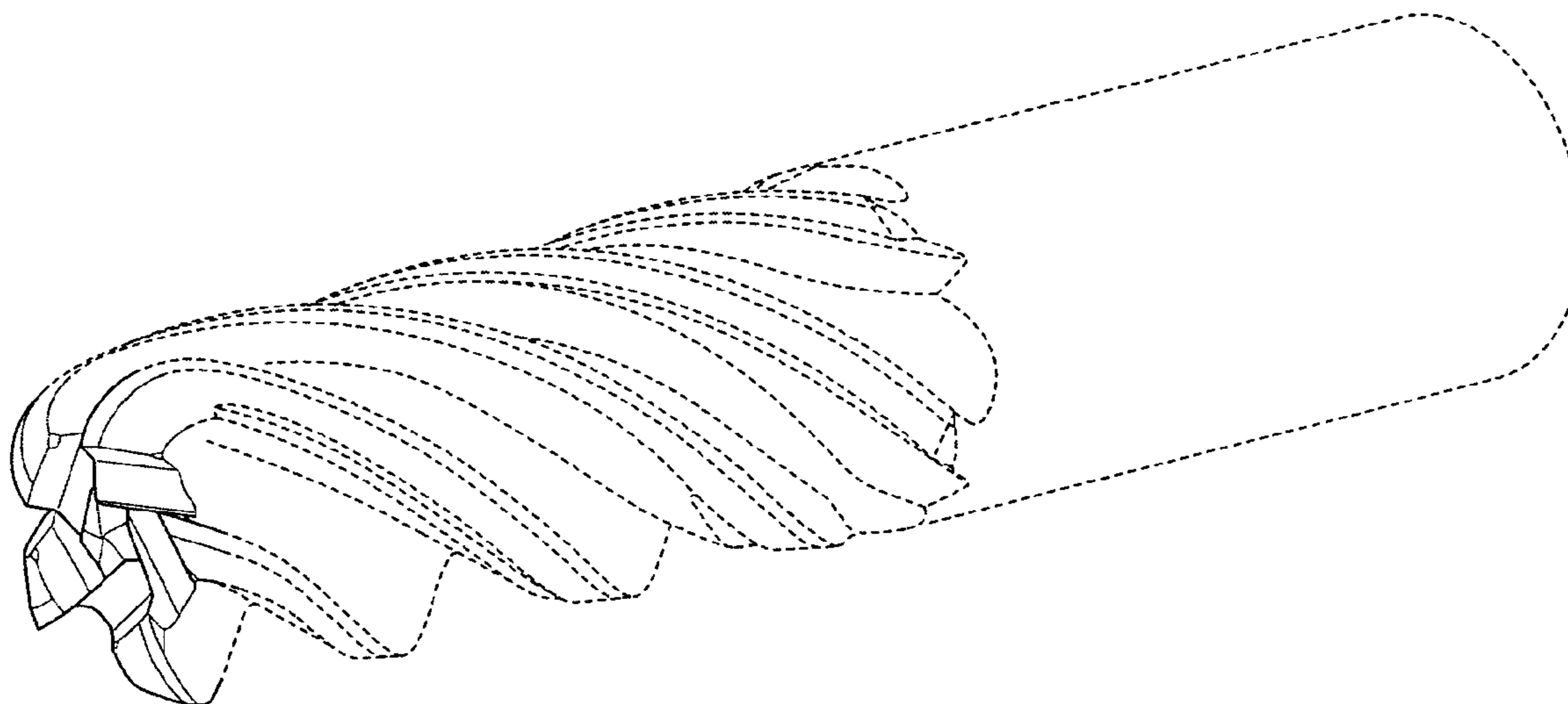
FIG. 1 is a front perspective view of a first embodiment of the present new design of an end mill face;

FIG. 2 is a top view of the end mill face of FIG. 1; and,

FIG. 3 is a side view of the mill face of FIG. 1.

The broken line showing of the end mill face is included for the purpose of illustrating portions of the end mill and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



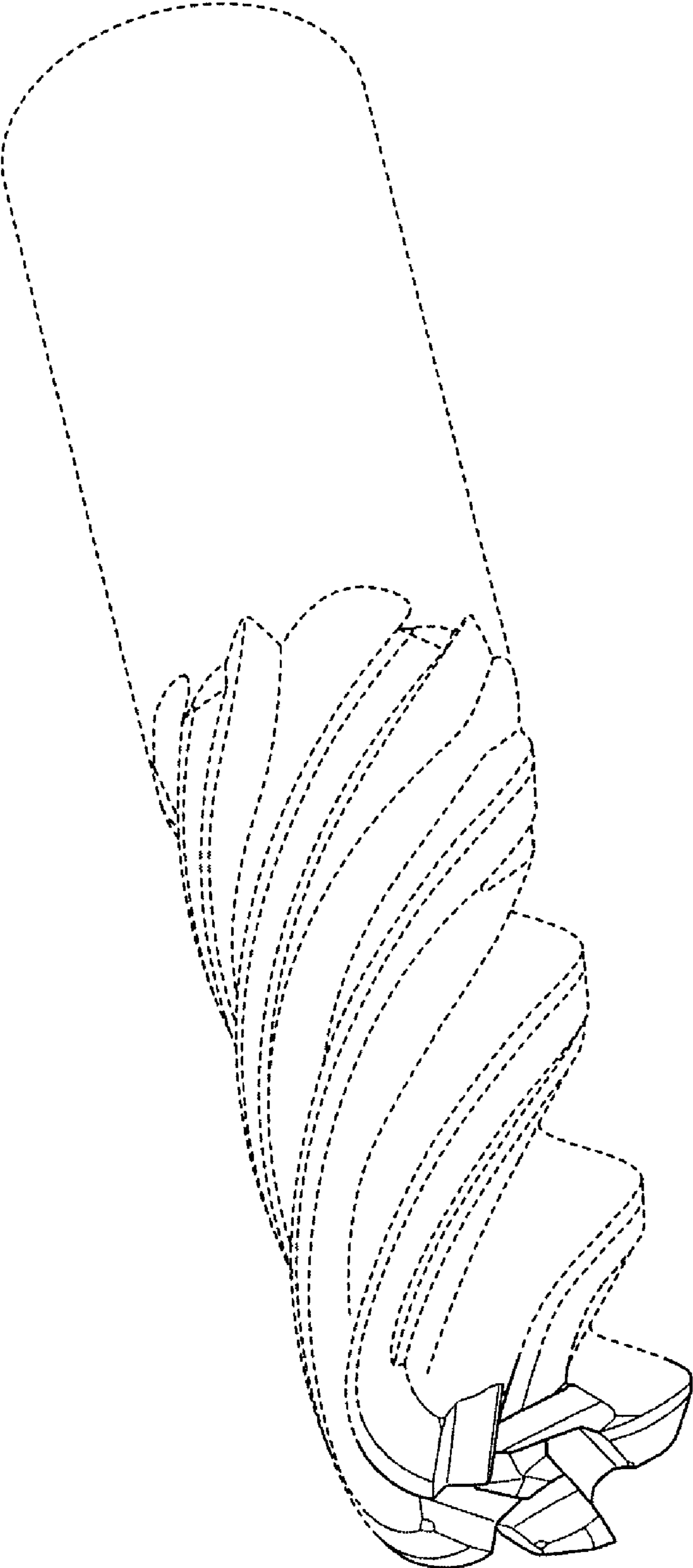


FIG. 1

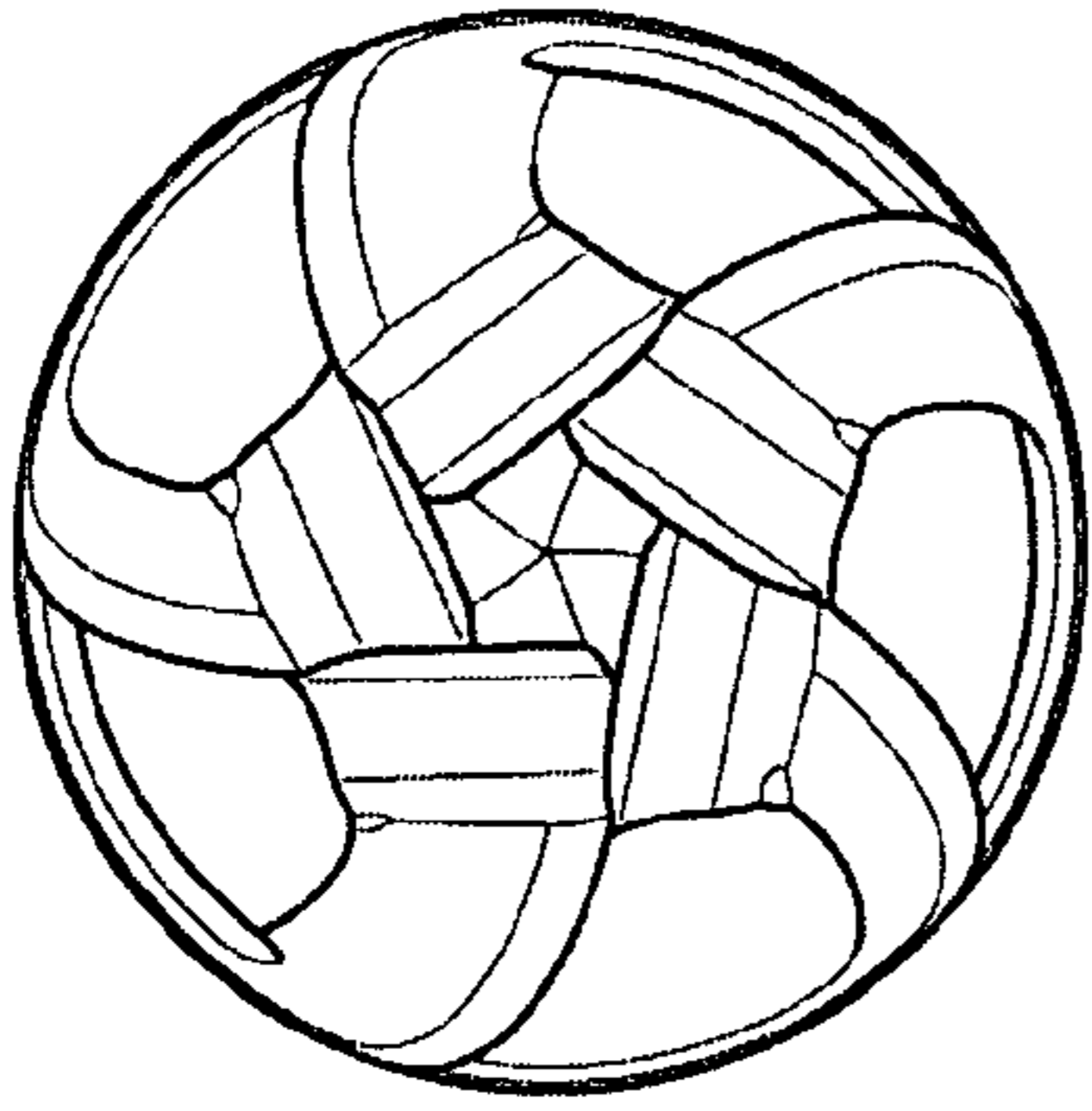


FIG. 2

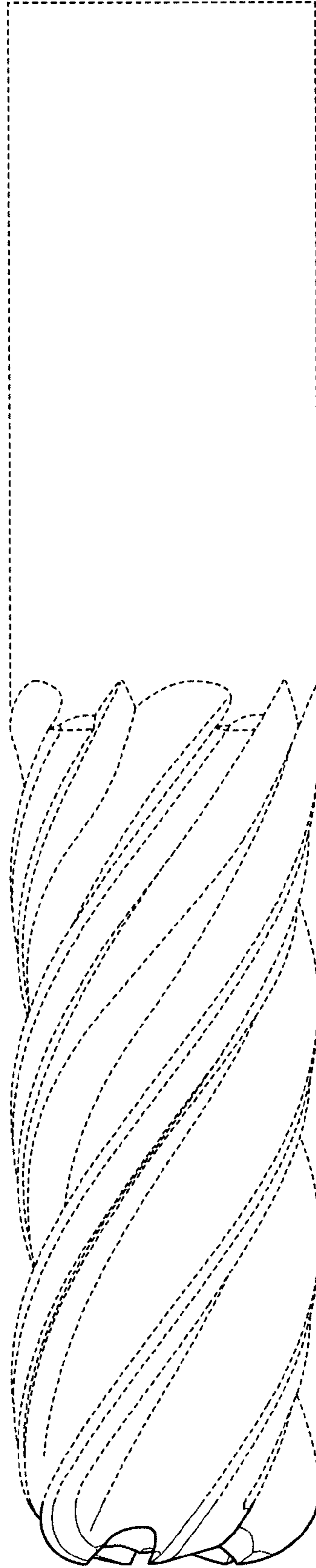


FIG. 3