



US00D836138S

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

(10) **Patent No.:** **US D836,138 S**

(45) **Date of Patent:** **\*\* Dec. 18, 2018**

(54) **TILLAGE BLADE**

(71) Applicant: **Salford Group Inc.**, Salford (CA)

(72) Inventors: **John Mark Averink**, Norwich (CA);  
**Geof J. Gray**, Burford (CA); **Adam Lehman**, Kenilworth (CA); **Andrew Headon**, Kingston (CA); **Matthew Mayer**, Woodstock (CA); **Jacobus A. Rozendaal**, Delhi (CA)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/627,817**

(22) Filed: **Nov. 29, 2017**

(51) **LOC (11) Cl.** ..... **15-03**

(52) **U.S. Cl.**

USPC ..... **D15/29**

(58) **Field of Classification Search**

USPC .... D15/28, 29, 10, 17, 32; 172/21, 122, 540

CPC ..... A01F 12/40; A01F 12/44; A01F 12/39;  
A01F 12/22; A01F 12/395; A01D

41/1243

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D263,233 S \* 3/1982 van der Lely ..... D15/29

4,383,580 A \* 5/1983 Huxford ..... A01B 45/02  
172/21

4,467,874 A \* 8/1984 Wittrock ..... A01B 33/021  
172/548

4,617,942 A \* 10/1986 Garner ..... A01F 12/40  
460/112

4,840,232 A \* 6/1989 Mayer ..... A01B 45/02  
172/21

D483,464 S \* 12/2003 Tai ..... D23/377

D485,609 S \* 1/2004 Tai ..... D23/377

6,691,791 B2 \* 2/2004 Bjorge ..... A01B 45/026  
172/1

6,854,525 B2 \* 2/2005 Martindale ..... A01B 33/103  
111/121

6,923,266 B1 \* 8/2005 McLeod ..... A01B 21/04  
172/21

7,484,568 B2 2/2009 Vasilescu

D638,862 S \* 5/2011 Kobayashi ..... D15/29

9,713,297 B2 \* 7/2017 Bos ..... A01B 33/142

\* cited by examiner

*Primary Examiner* — Mark A Goodwin

(74) *Attorney, Agent, or Firm* — Brunet & Co. Ltd.;

Robert Brunet; Hans Koenig

(57) **CLAIM**

The ornamental design for a tillage blade, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of a left hand variant of a tillage blade showing our new design;

FIG. 2 is a second perspective view of the left-hand variant;

FIG. 3 is a front view of the left-hand variant;

FIG. 4 is a back view of the left-hand variant;

FIG. 5 is a left side of the left-hand variant;

FIG. 6 is a right side view of the left-hand variant;

FIG. 7 is top view of the left-hand variant;

FIG. 8 is a bottom view of the left-hand variant;

FIG. 9 is a first perspective view of a second embodiment of a right hand variant of a tillage blade showing our new design;

FIG. 10 is a second perspective view of the right-hand variant;

FIG. 11 is a front view of the right-hand variant;

FIG. 12 is a back view of the right-hand variant;

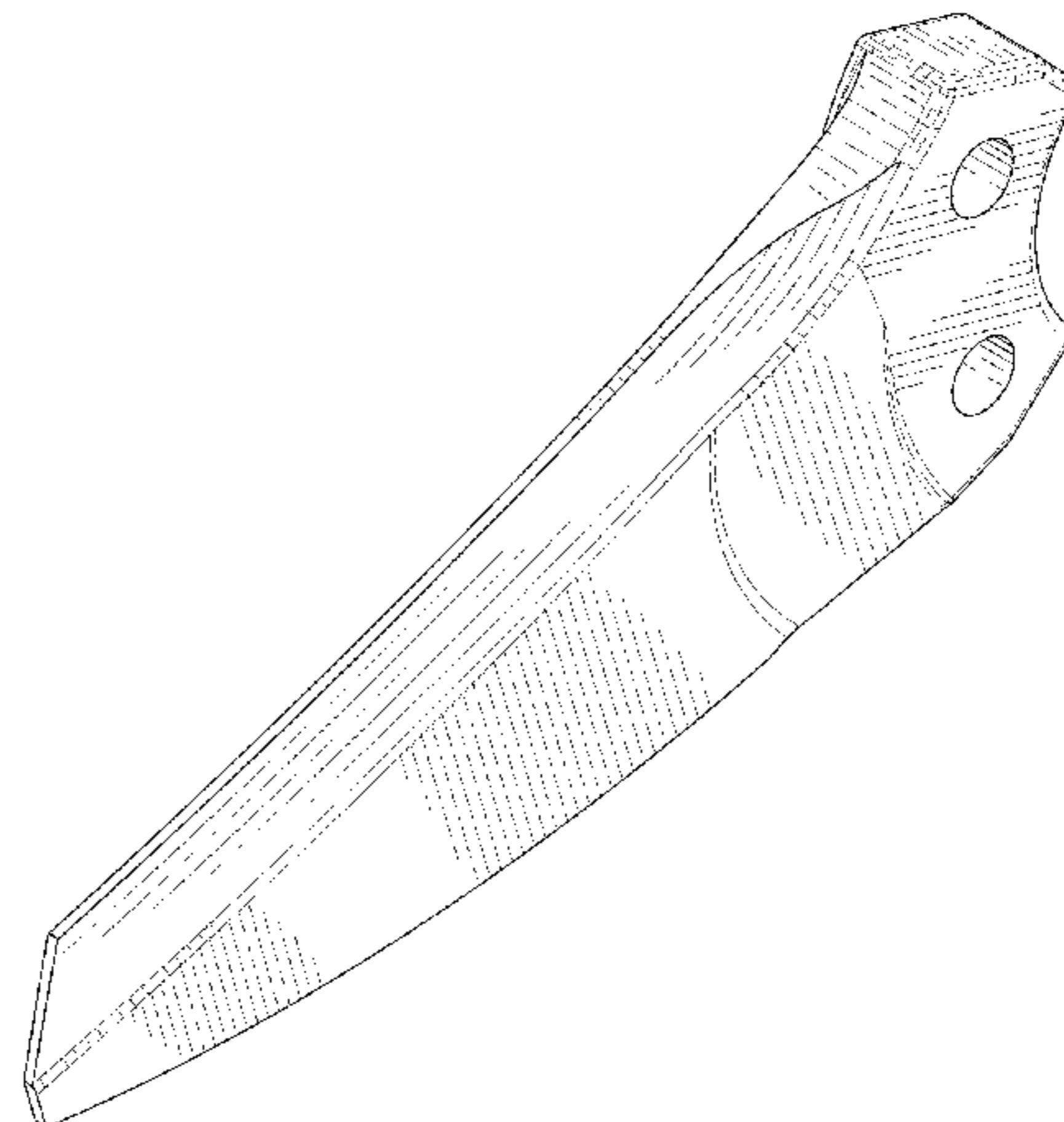
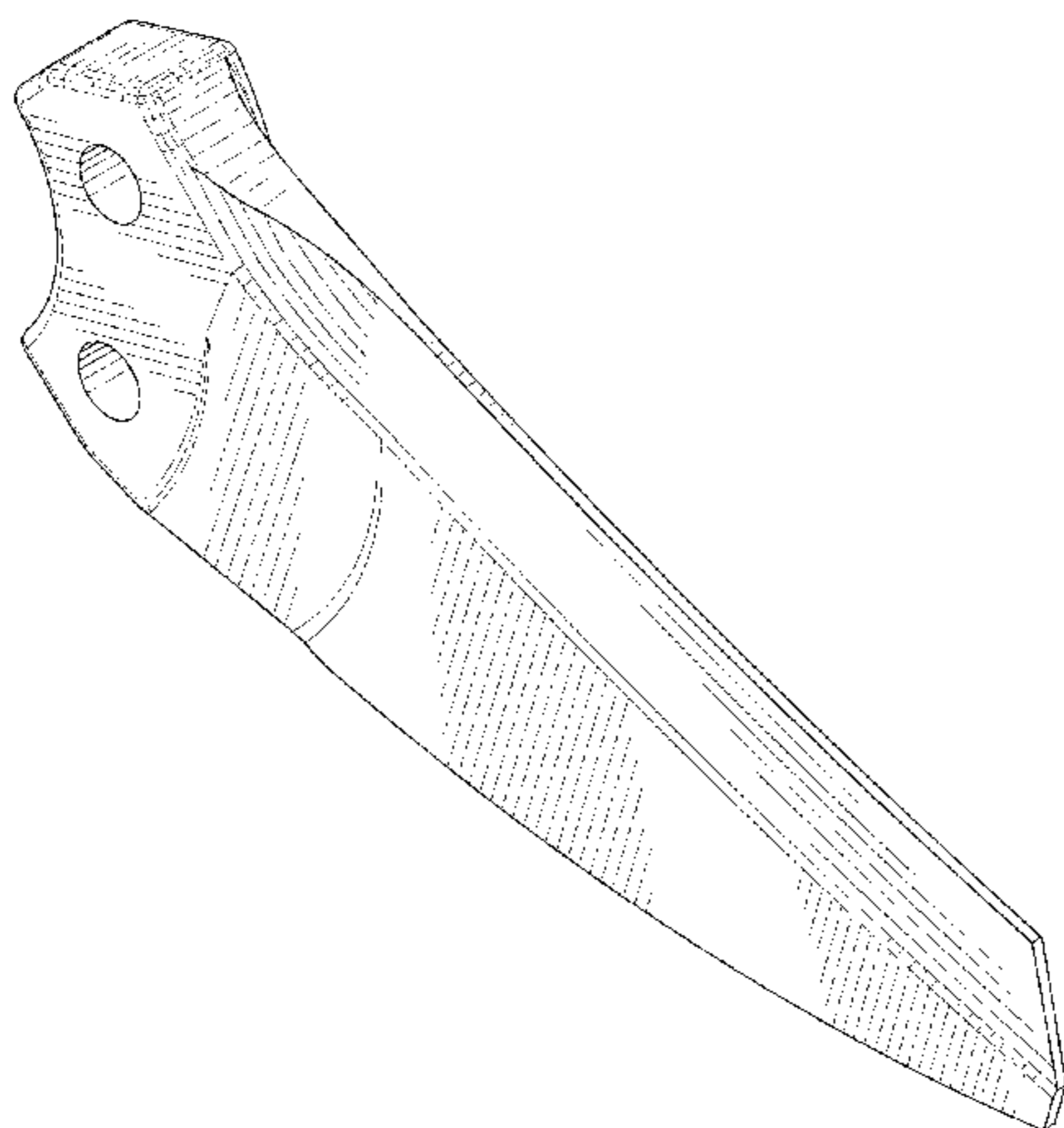
FIG. 13 is a left side of the right-hand variant;

FIG. 14 is a right side view of the right-hand variant;

FIG. 15 is a top view of the right-hand variant; and,

FIG. 16 is a bottom view of the right-hand variant.

**1 Claim, 10 Drawing Sheets**



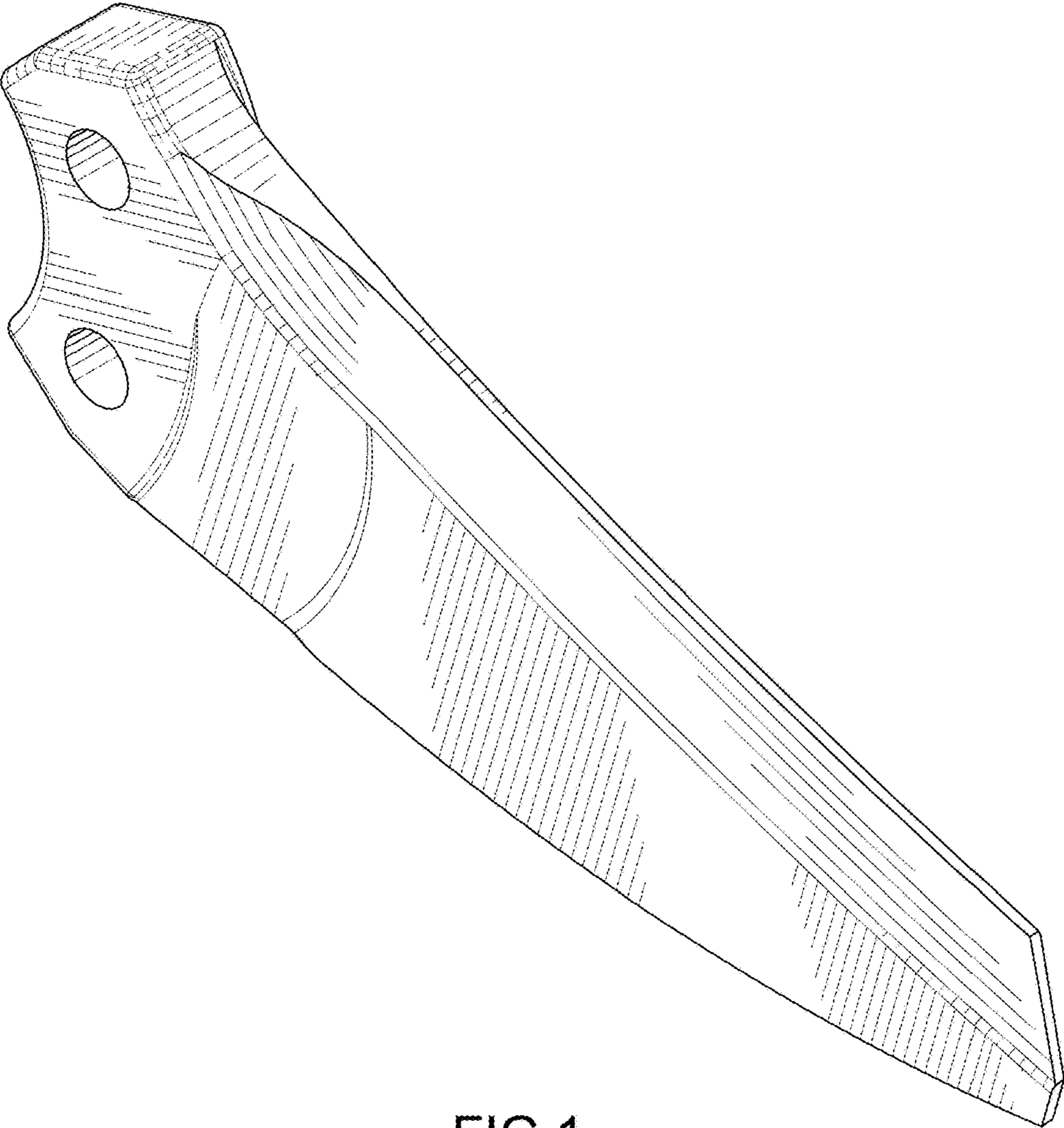


FIG.1

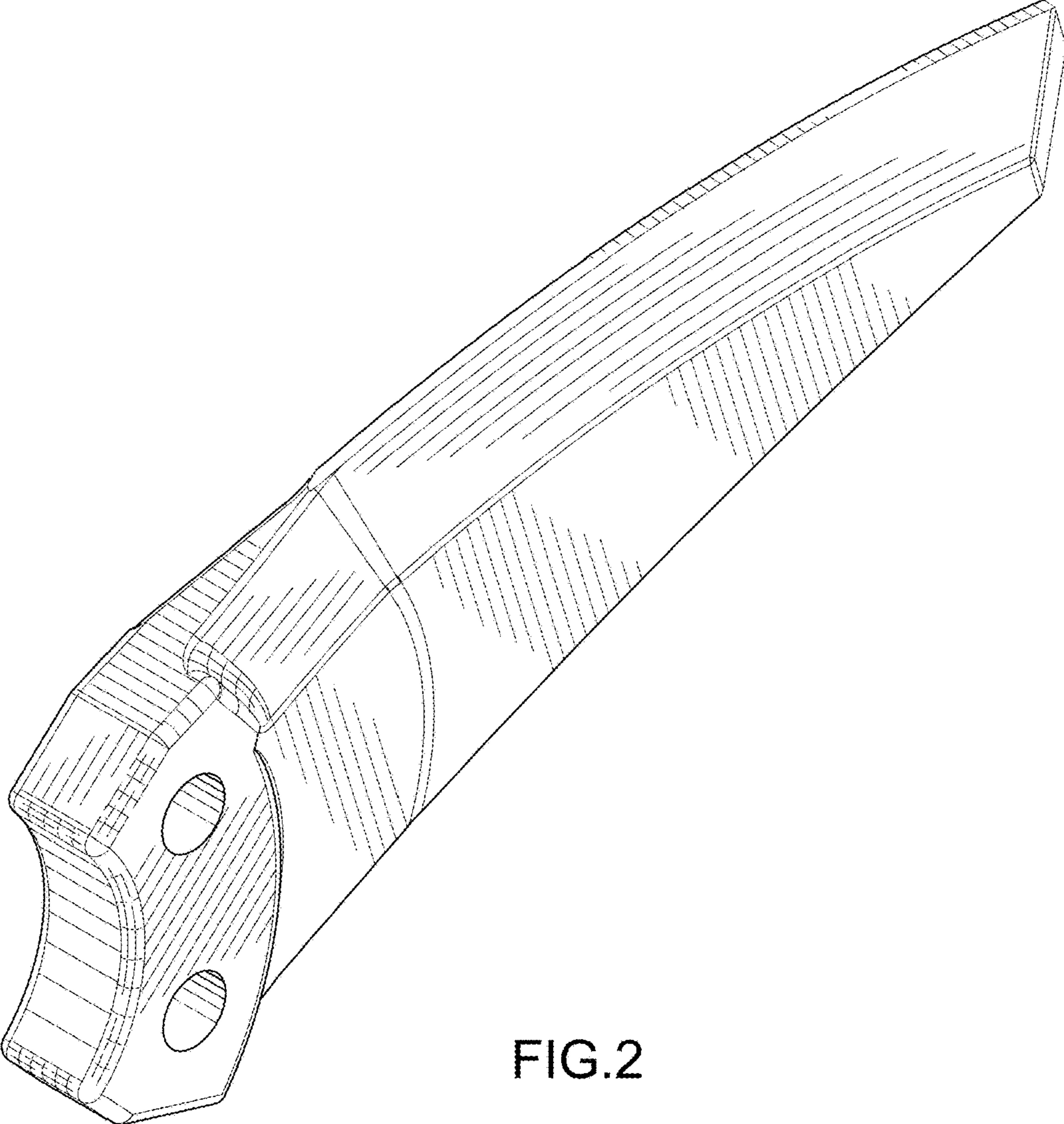


FIG. 2

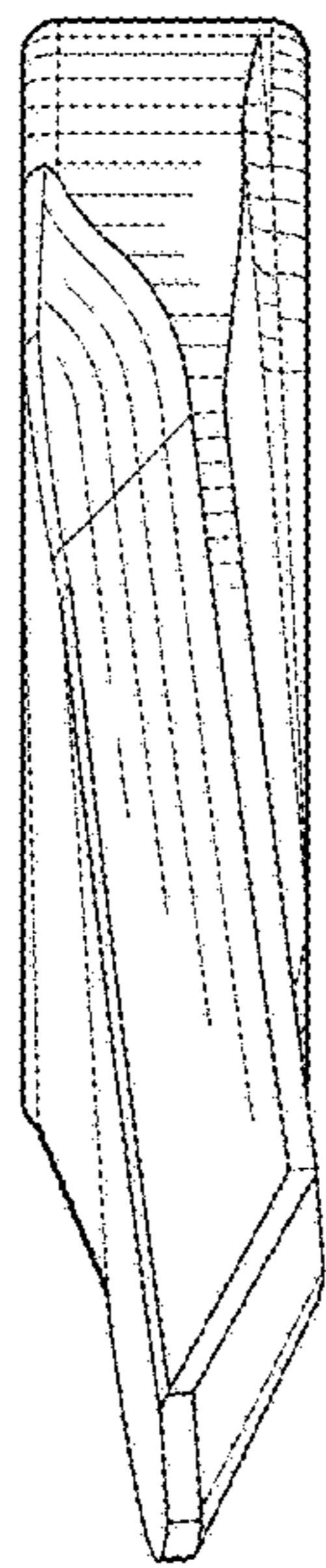


FIG. 3

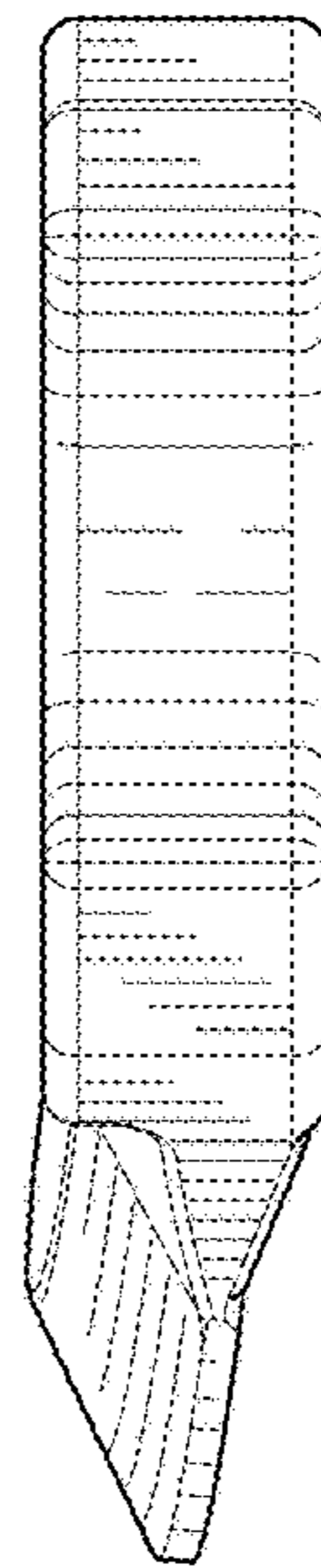


FIG. 4

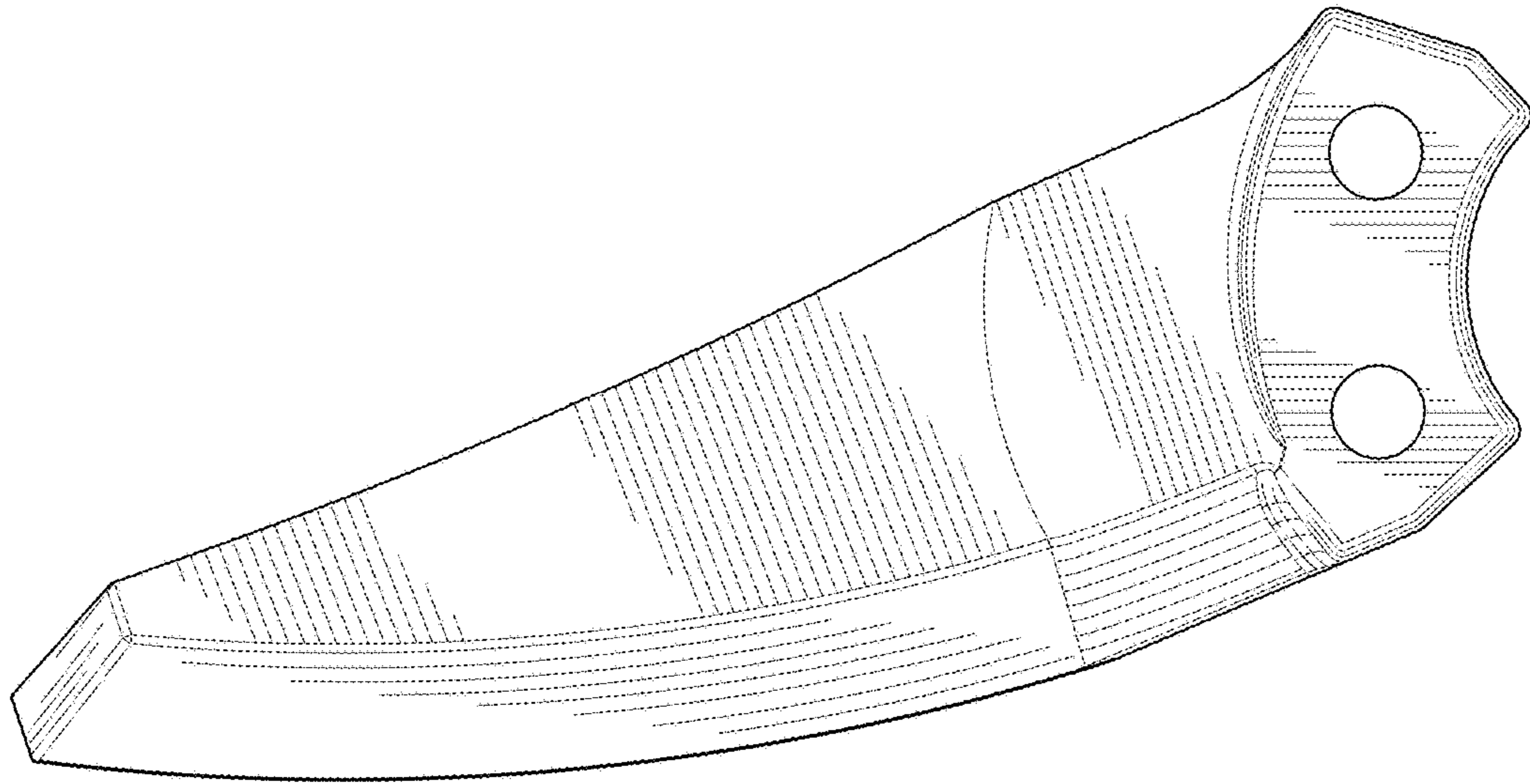


FIG. 5

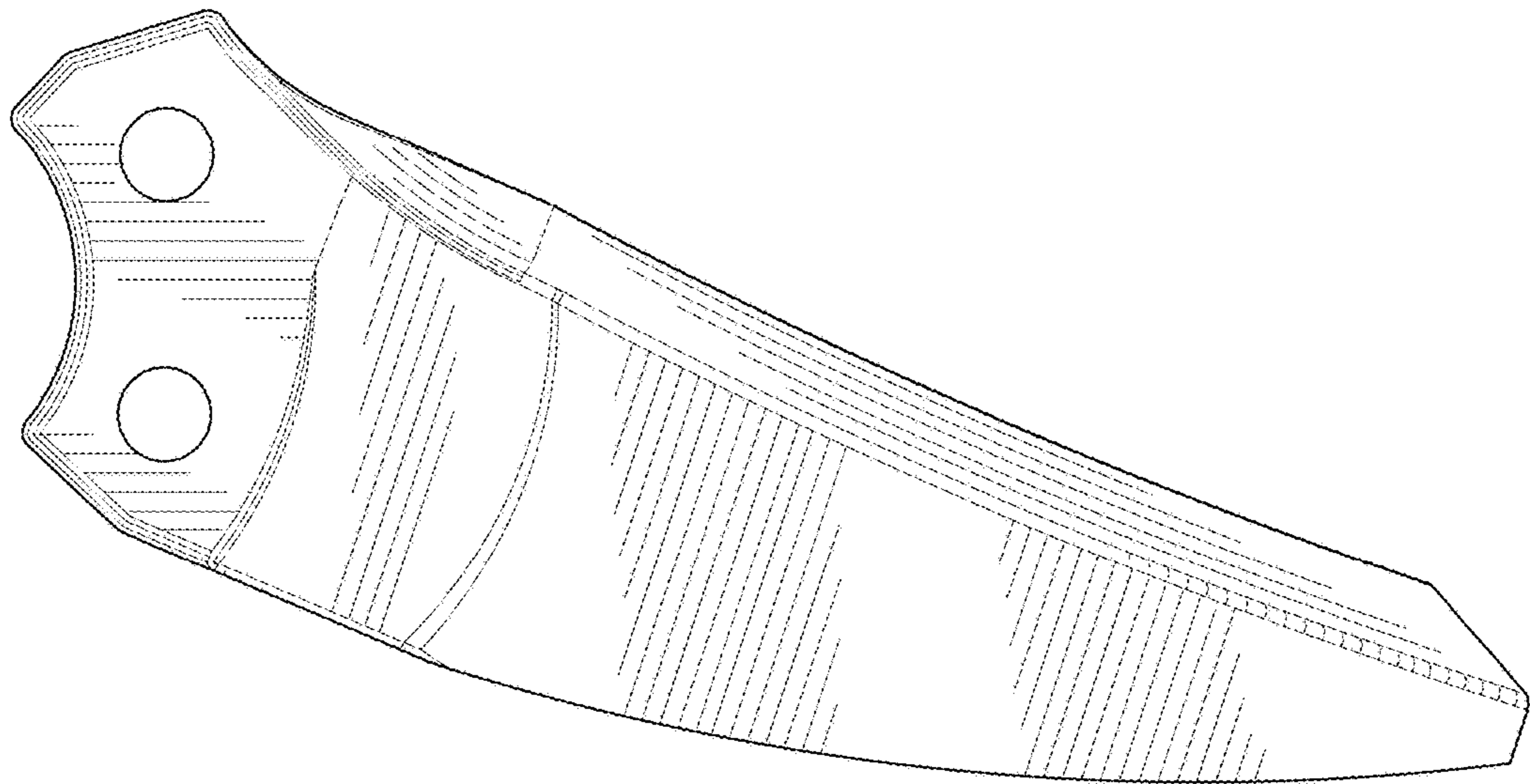


FIG. 6

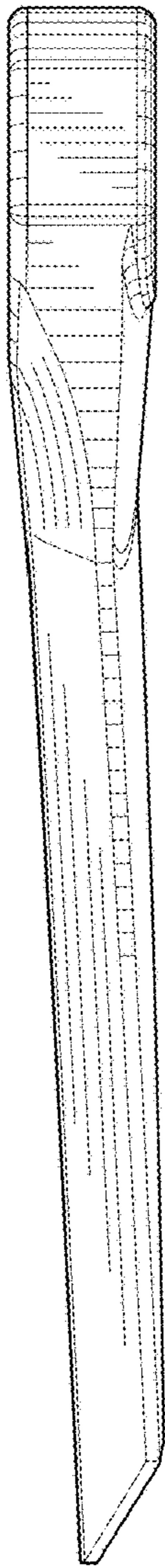


FIG. 7

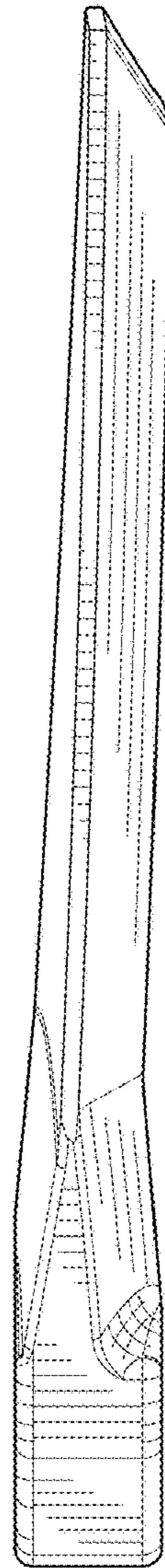


FIG. 8

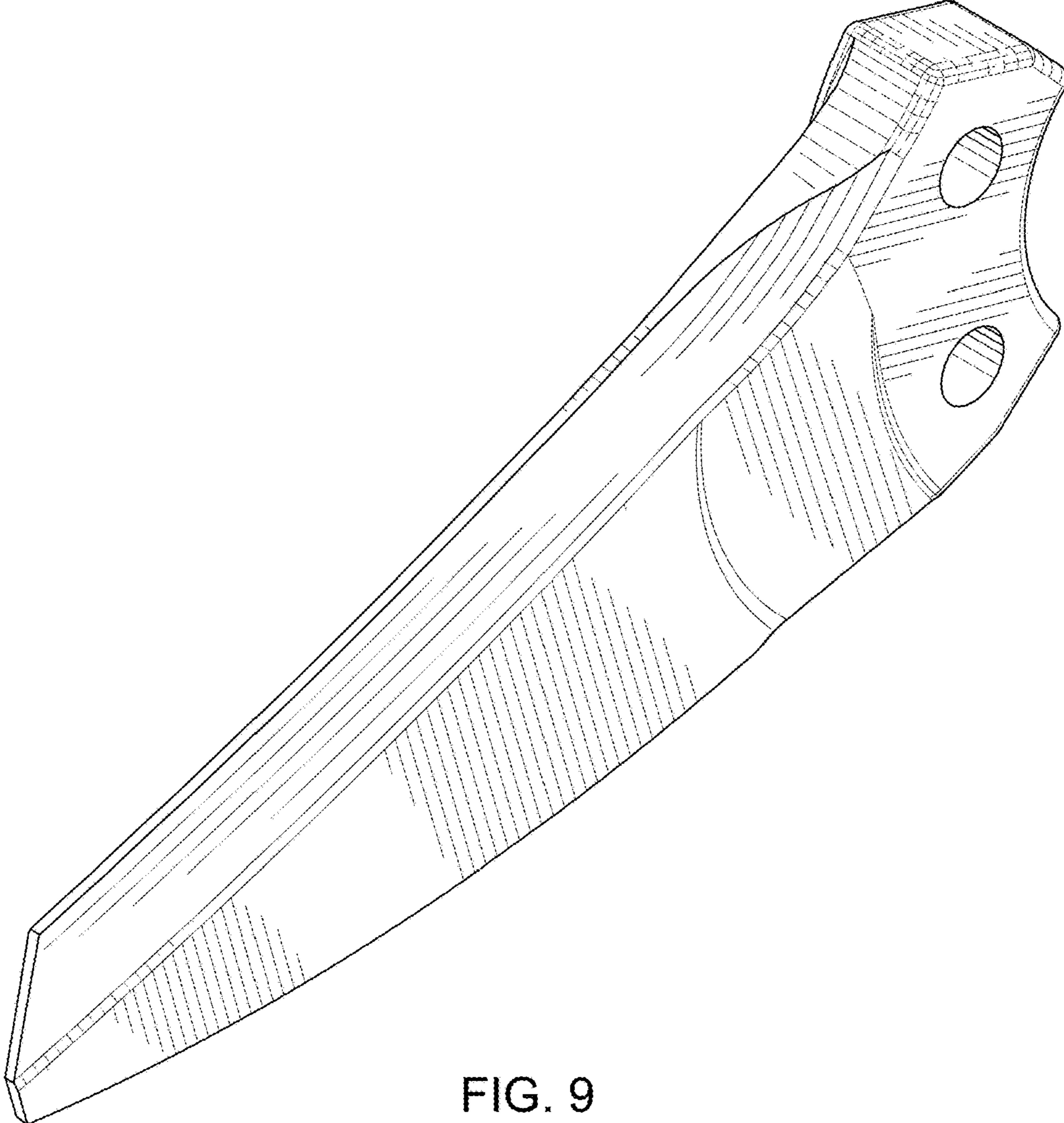


FIG. 9

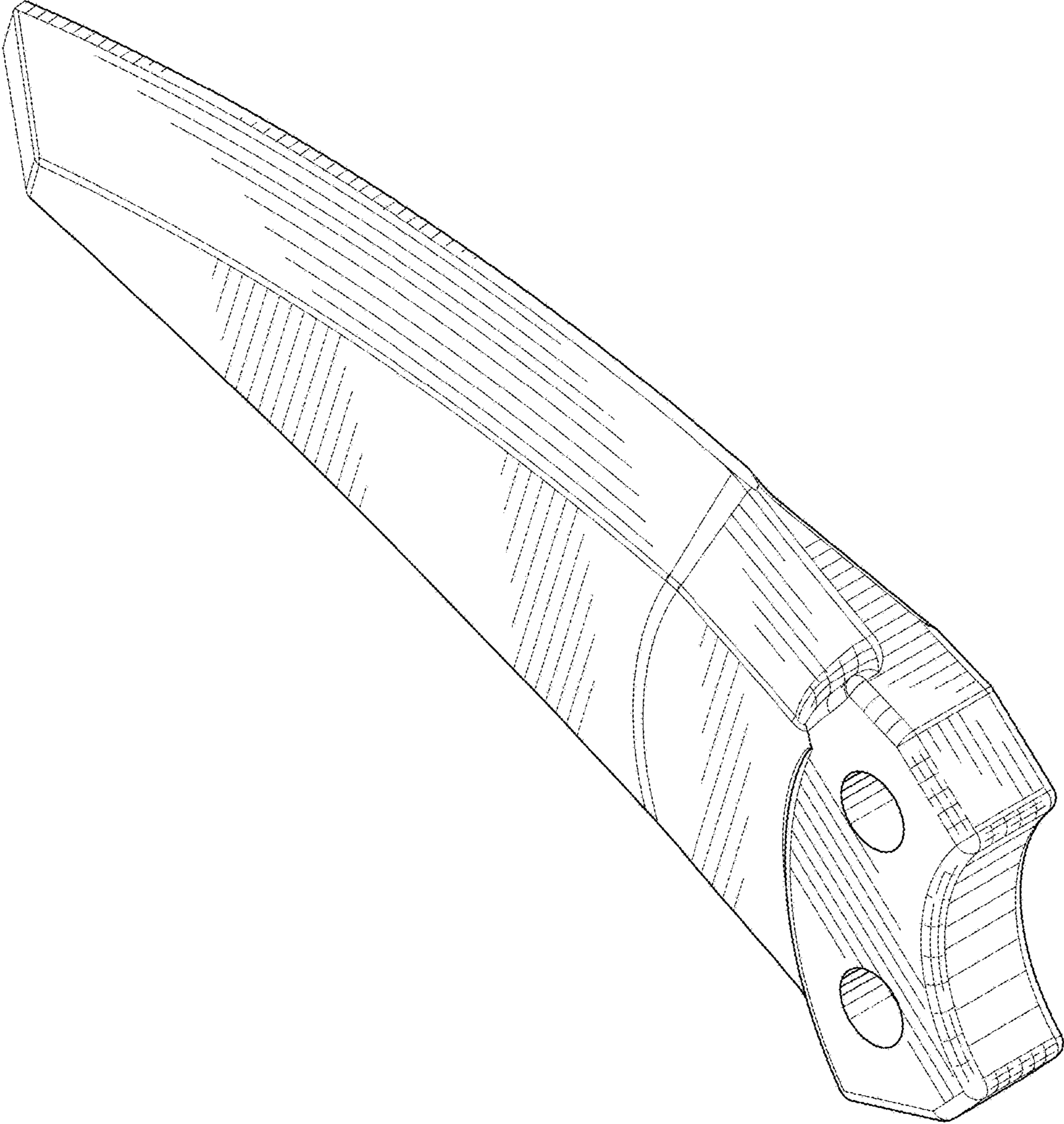


FIG. 10



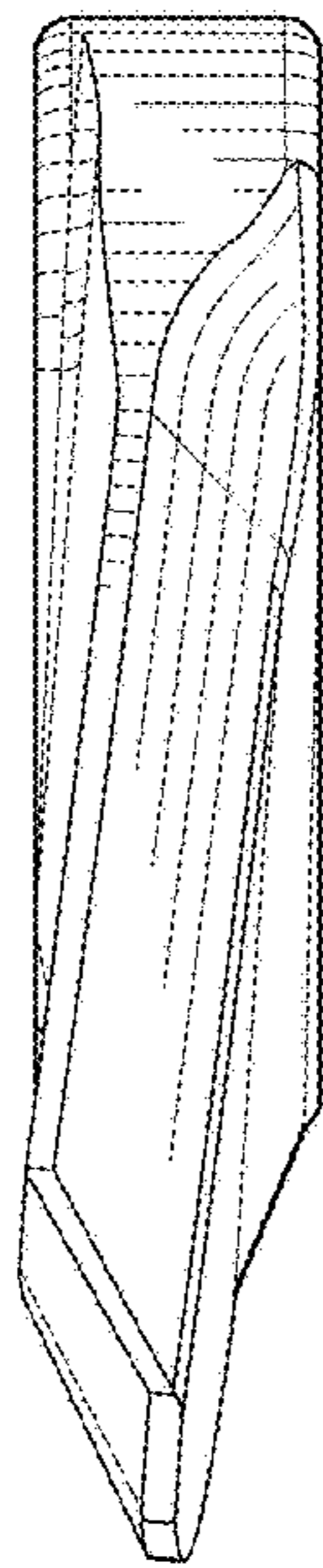


FIG. 11

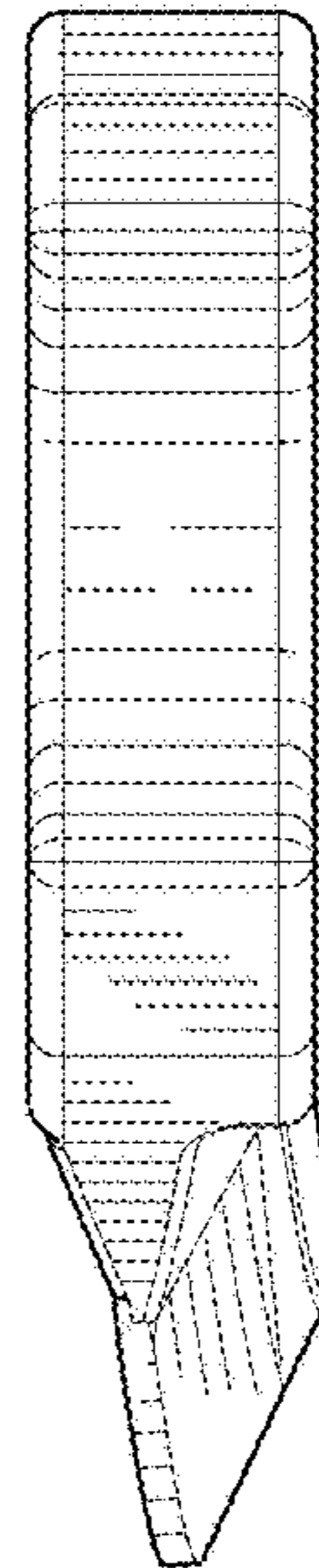


FIG. 12

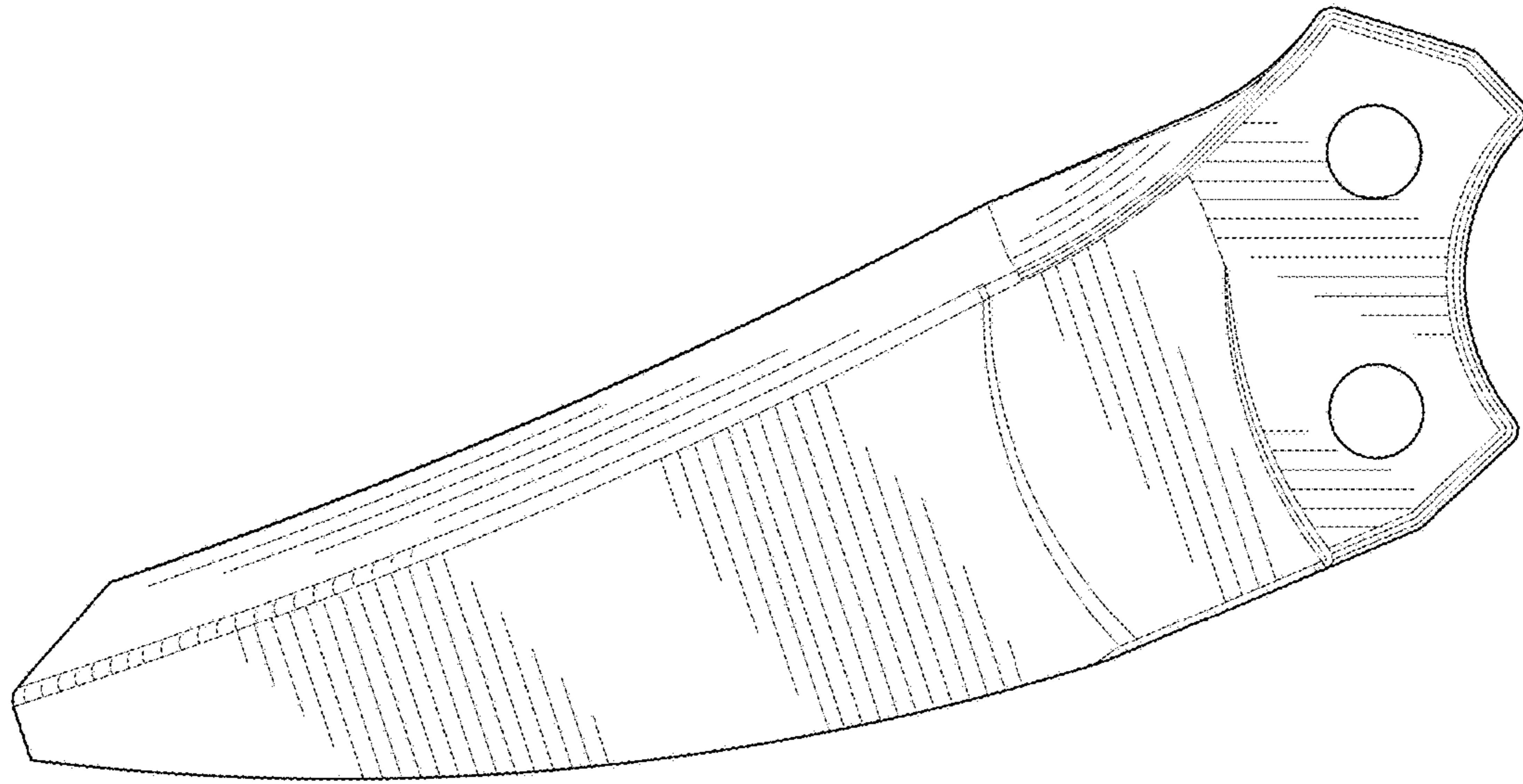


FIG. 13

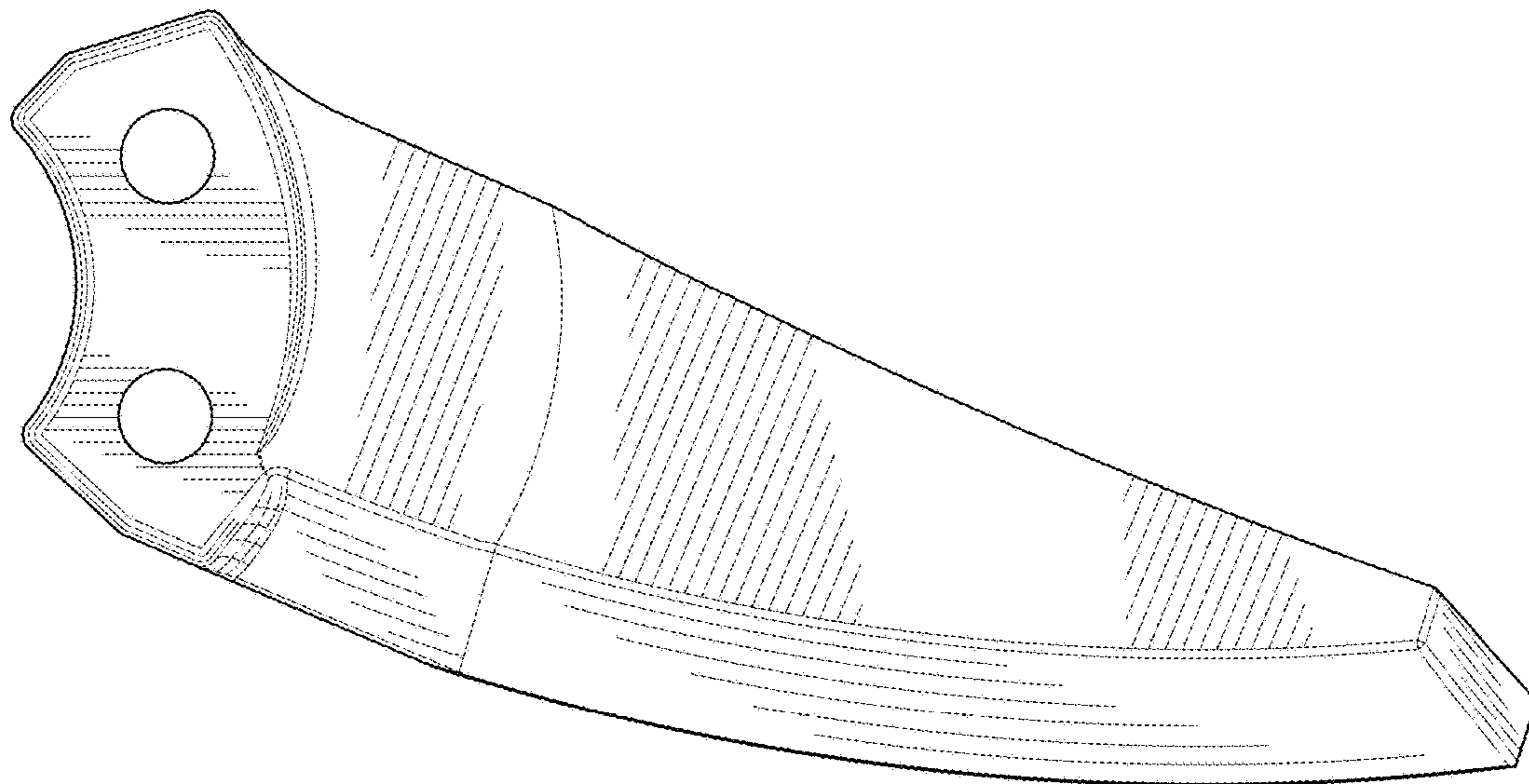


FIG. 14

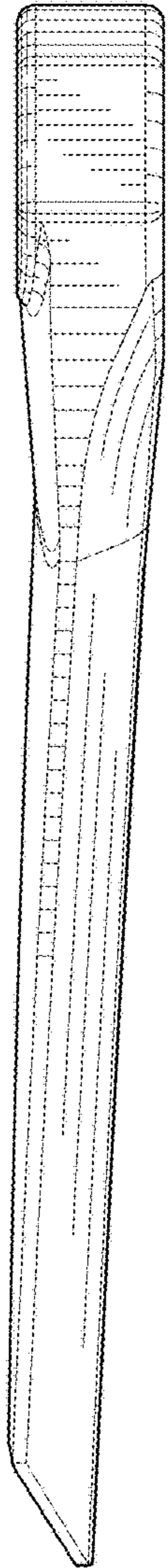


FIG. 15

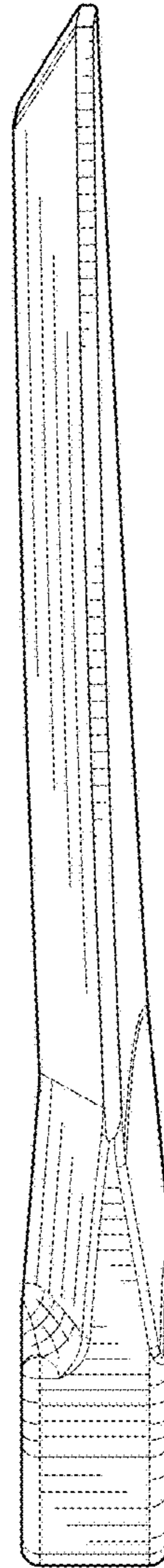


FIG. 16