



US00D442028S

(12) **United States Design Patent**  
**Chien**

(10) **Patent No.:** **US D442,028 S**

(45) **Date of Patent:** **\*\* May 15, 2001**

(54) **TOOL HANDLE**

(76) **Inventor:** **Yu-Chang Chien**, 212-1 Tsao-His Road, Tsao-Twen Town, Nan-Tou Hsiang (TW)

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

(21) **Appl. No.:** **29/123,853**

(22) **Filed:** **May 26, 2000**

(51) **LOC (7) Cl.** ..... **08-03**

(52) **U.S. Cl.** ..... **D7/401.2; D8/107**

(58) **Field of Search** ..... D8/107, DIG. 4, D8/303, 98, 75, 80, 83, 87, 300; D22/118; D7/395, 649, 401.2; 30/340, 343, 344; 16/110.1, 431; 81/489, 427.5

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 309,557 \* 7/1990 Quennessen ..... D7/693
- D. 323,448 \* 1/1992 Salviato ..... D7/649
- D. 355,331 \* 2/1995 Rich ..... D7/401.2
- D. 414,986 \* 10/1999 Mulhauser et al. .... D7/401.2

- D. 425,365 \* 5/2000 Chien ..... D7/401.2
- 4,712,304 \* 12/1987 Sanelli ..... 30/343
- 5,791,055 \* 8/1998 Mangol ..... 30/340

\* cited by examiner

*Primary Examiner*—Susan J. Lucas

*Assistant Examiner*—Clare E. Heflin

(74) *Attorney, Agent, or Firm*—Bacon & Thomas, PLLC

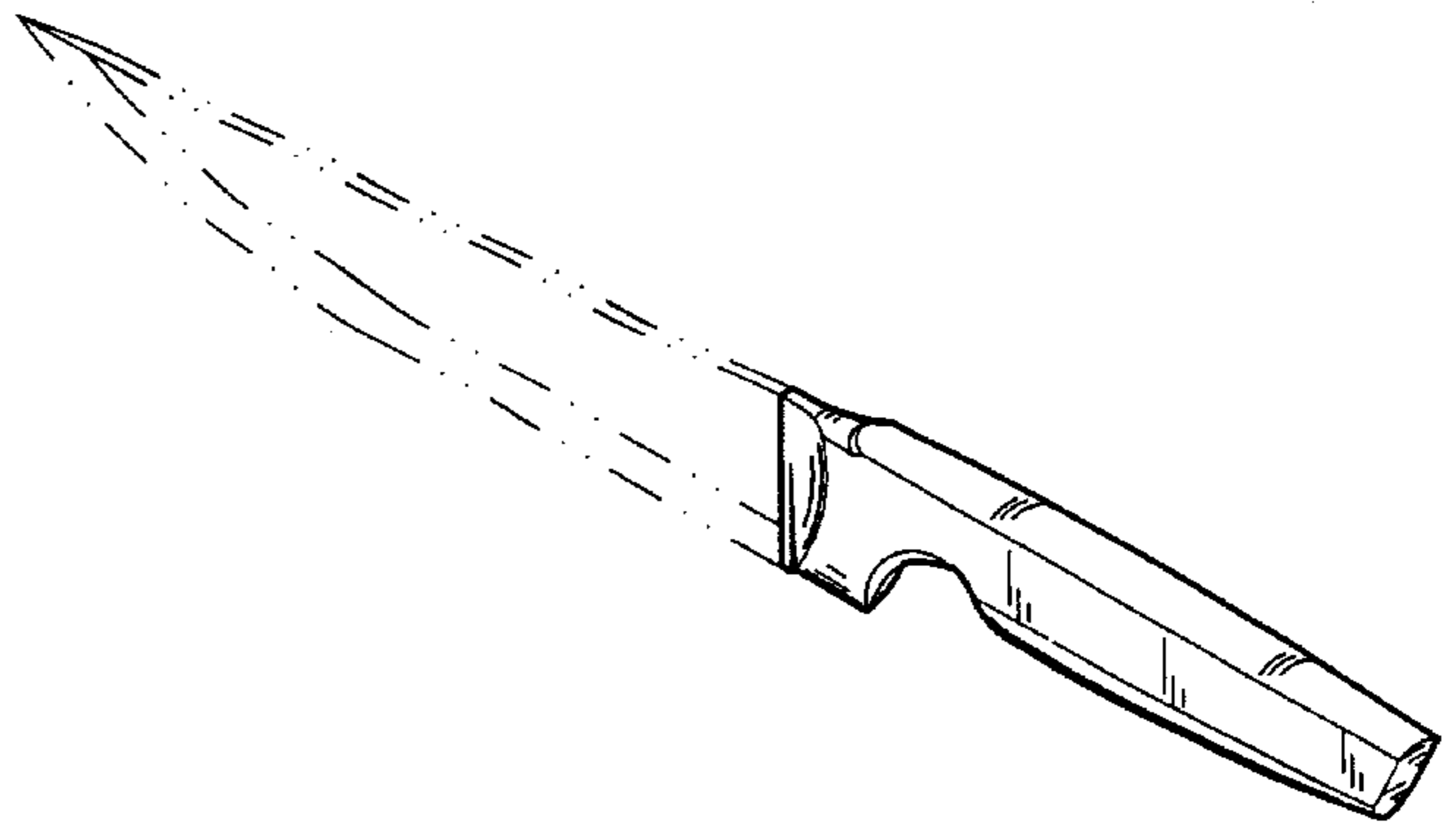
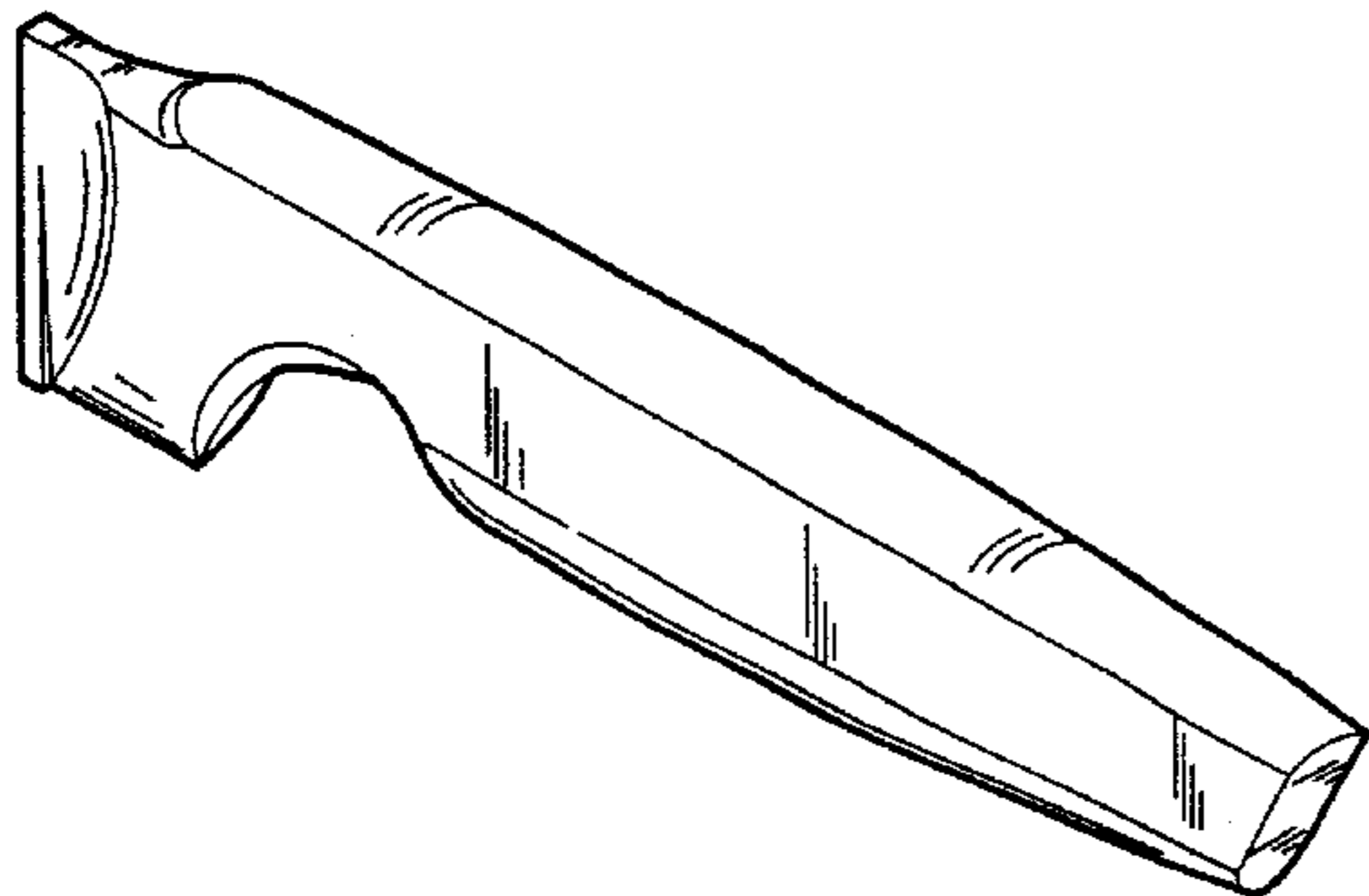
(57) **CLAIM**

The ornamental design for a tool handle, as shown and described.

**DESCRIPTION**

- FIG. 1. is a front elevational view of a tool handle showing my new design;
- FIG. 2. is a rear elevational view thereof;
- FIG. 3. is a left side elevational view thereof;
- FIG. 4. is a right side elevational view thereof;
- FIG. 5. is a top plan view thereof;
- FIG. 6. is a bottom plan view thereof;
- FIG. 7. is a perspective view thereof; and,
- FIG. 8. is a schematic view thereof at work.

**1 Claim, 4 Drawing Sheets**



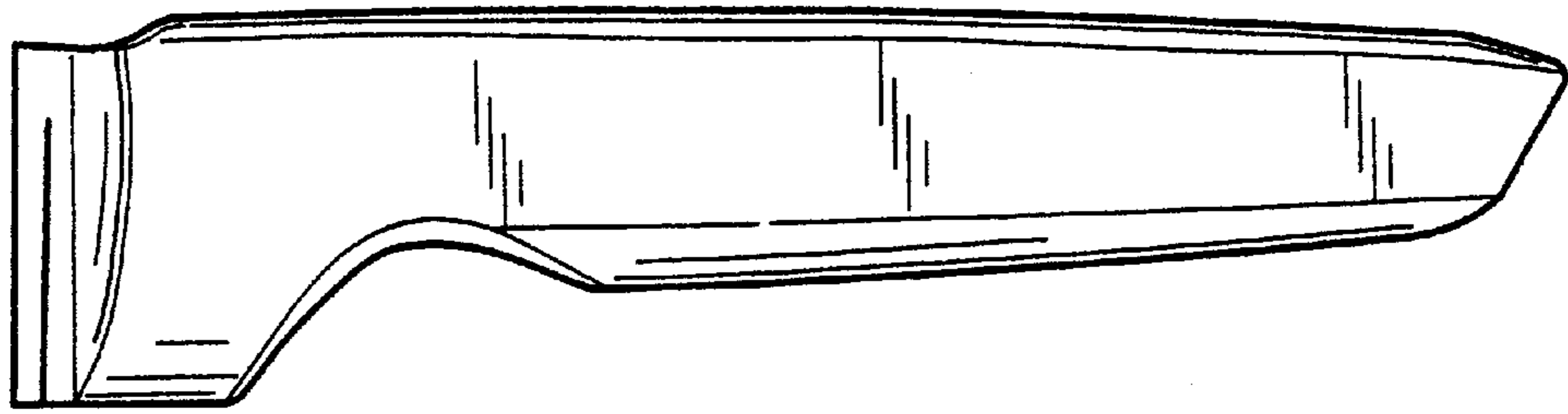


FIG. 1

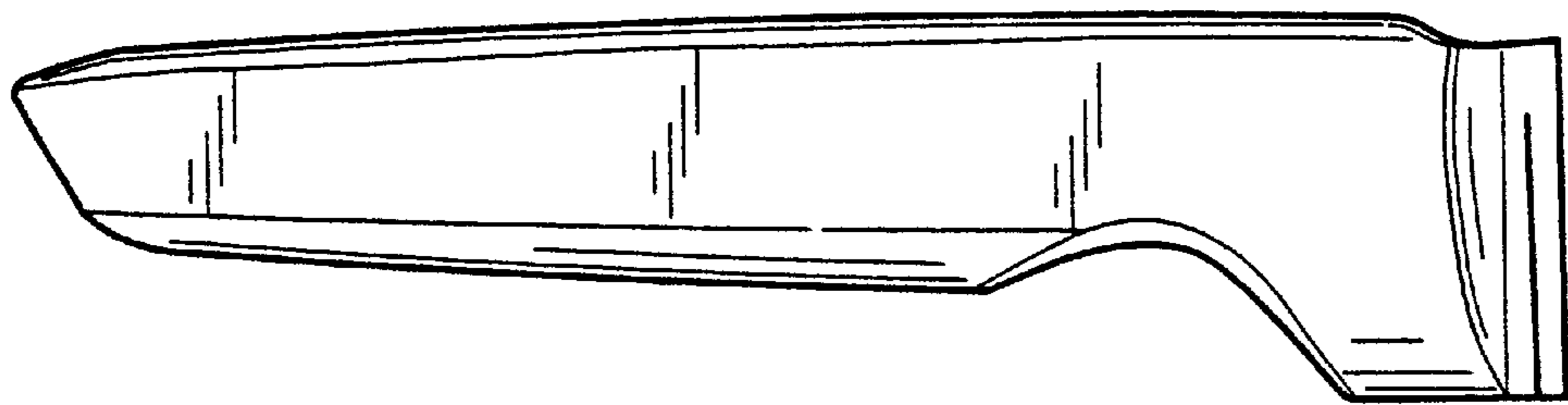
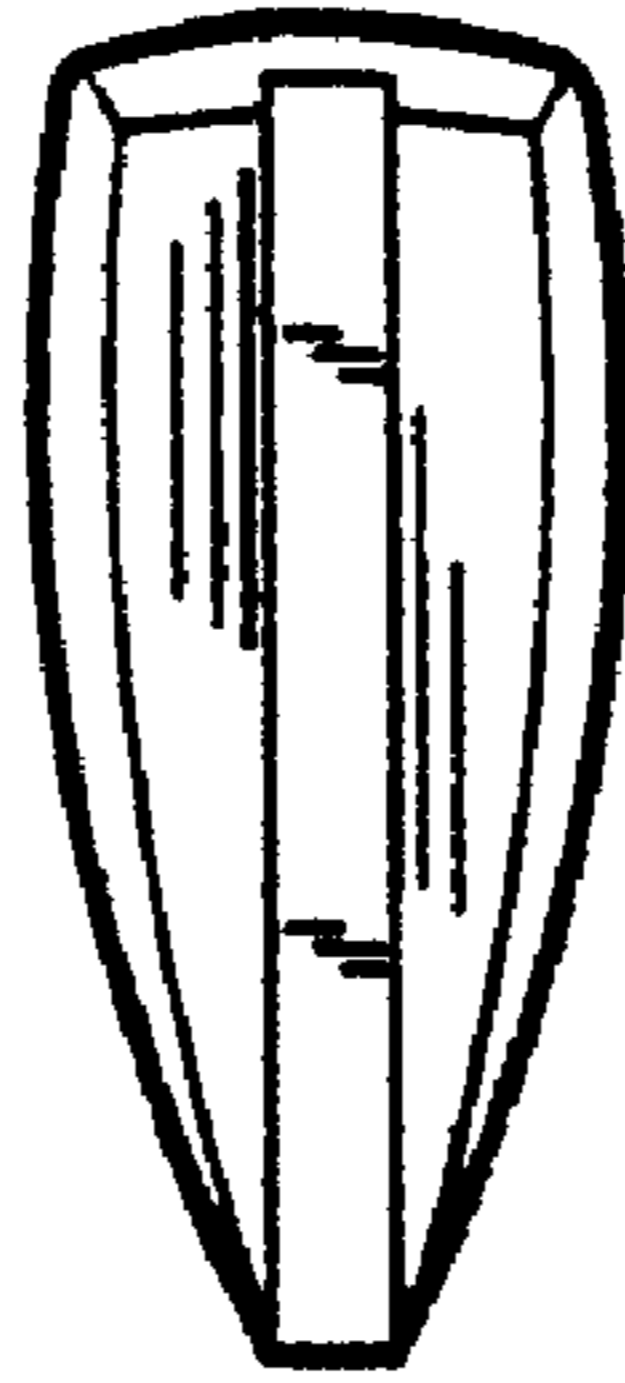


FIG. 2



*FIG. 3*



*FIG. 4*



FIG. 5

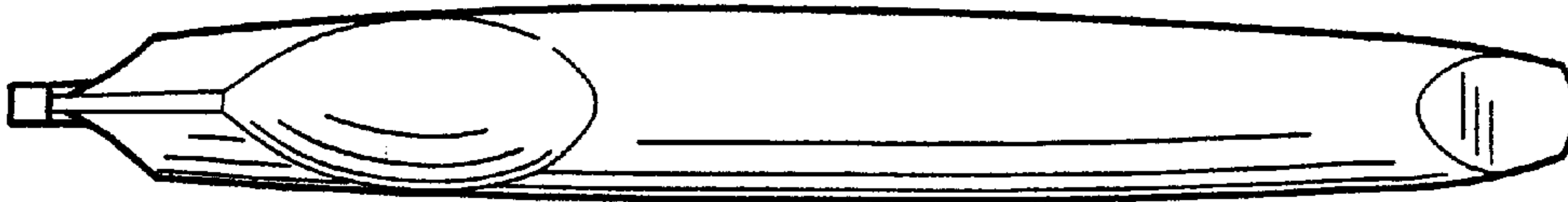


FIG. 6

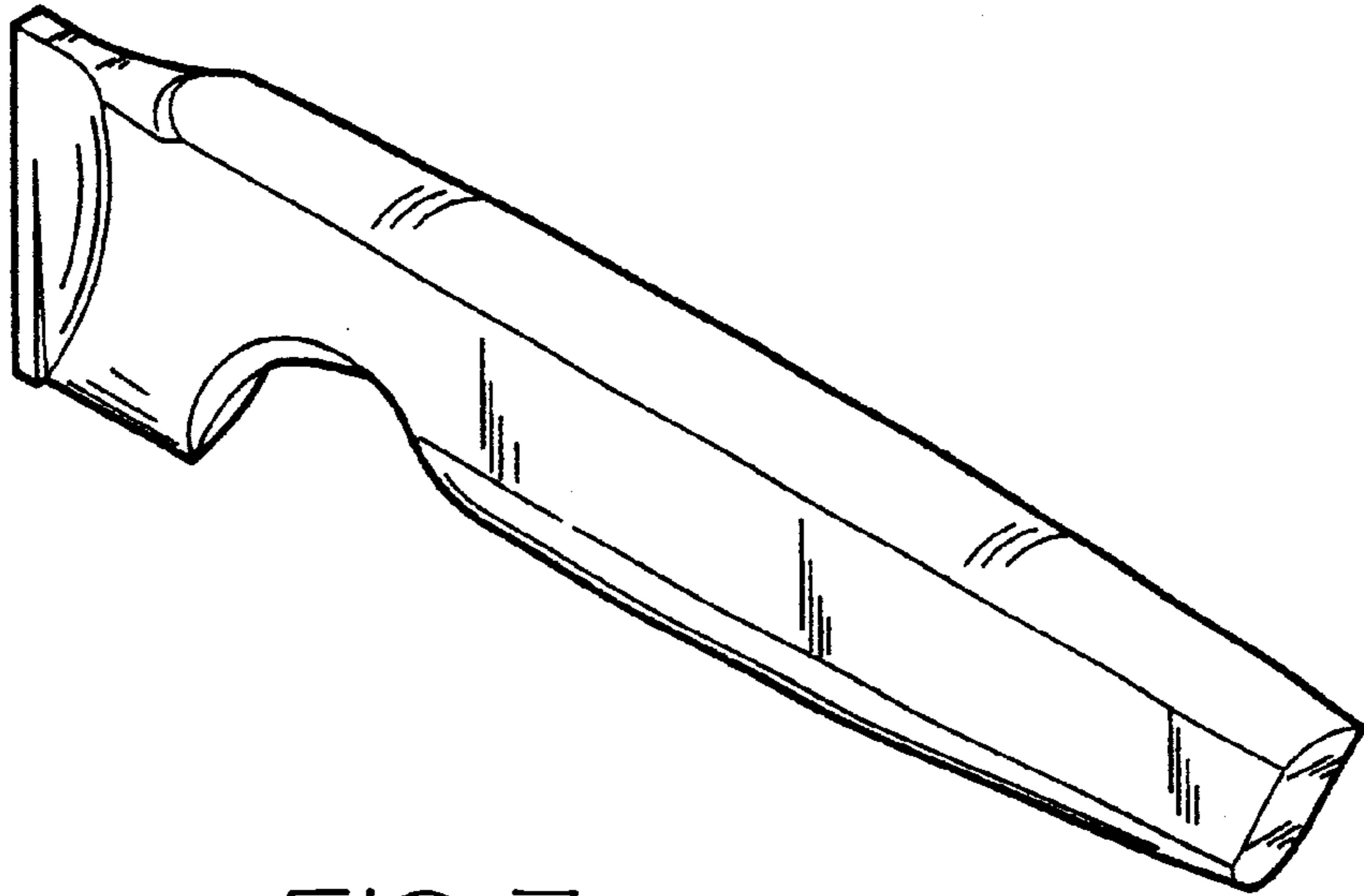


FIG. 7

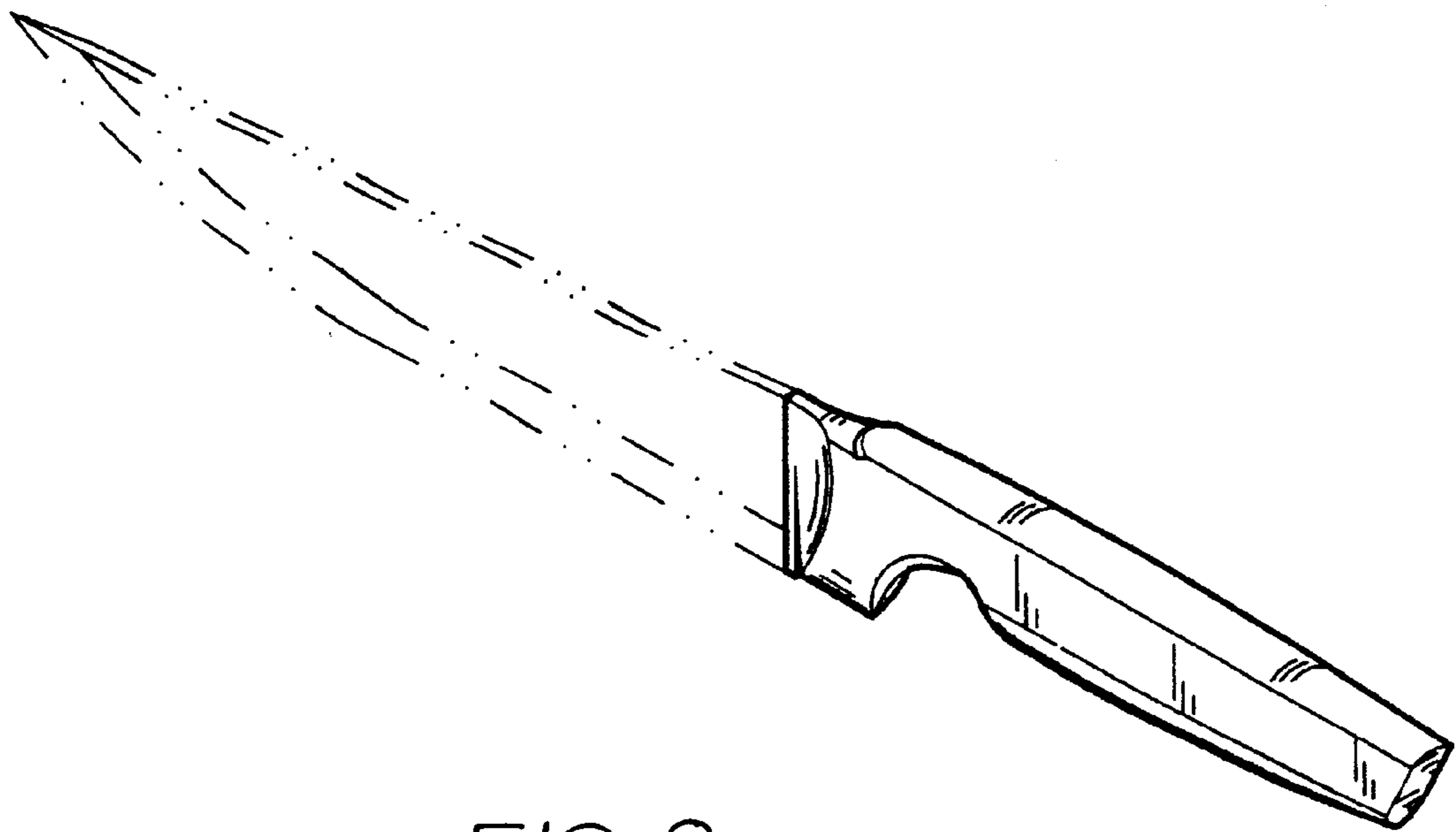


FIG. 8