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# United States Patent [19]

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Schmidt et al.

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- [54] **IRON GOLF CLUB HEAD**
- [75] Inventors: **Glenn H. Schmidt, Malibu; Richard C. Helmstetter, Carlsbad, both of Calif.**
- [73] Assignee: **Callaway Golf Company, Carlsbad, Calif.**
- [\*\*] Term: **14 Years**
- [21] Appl. No.: **16,187**
- [22] Filed: **Dec. 9, 1993**

- 4,995,630 2/1991 Piegay .
- 5,016,882 5/1991 Fujimura et al. .... 273/167 H
- 5,067,711 11/1991 Parente et al. .... 273/167 F
- 5,078,398 1/1992 Reed et al. .... 273/167 G X
- 5,110,131 5/1992 Long ..... 273/167 H
- 5,118,562 6/1992 Johnson et al. .
- 5,154,423 10/1992 Antonious ..... 273/167 A
- 5,176,384 1/1993 Sata et al. .... 273/167 R
- 5,193,805 3/1993 Solheim ..... 273/167 A X
- 5,222,734 6/1993 Parente et al. .... 273/167 F
- 5,242,167 9/1993 Antonious ..... 273/167 H X
- 5,301,946 4/1994 Schmidt et al. .... 273/169

### Related U.S. Application Data

- [63] Continuation-in-part of Ser. No. 14,642, Nov. 5, 1993, which is a continuation-in-part of Ser. No. 8,394, May 17, 1993.
- [52] U.S. Cl. .... **D21/220**
- [58] Field of Search ..... **D21/220;**  
**273/167 A-175**

### FOREIGN PATENT DOCUMENTS

- 20904 10/1993 France .

### OTHER PUBLICATIONS

- Golf World; Apr. 1990; p. 81; iron on left at bottom of page.
- Golf World; Jan. 1991; p. 36; iron at bottom of page.
- Golf World; Sep. 1990; p. 80.
- Golf Digest; Feb. 1988; p. 177; irons at upper right of page.
- "Some of Our Best Friends are Hookers and Pushers", Golf World, Jan. 1974, p. 45.
- "The Ounce That Counts", Golf World, Jan. 24, 1975, pp. 46 & 47.
- "Stroke Savers"; Golf Digest, Mar. 1988, pp. 82 & 83.
- Copy of Industrial Design (Canada), Reg. 23047, registered Nov. 18, 1959, to Reuter.

### References Cited

#### U.S. PATENT DOCUMENTS

- D. 228,355 9/1973 Penna .
- D. 234,963 4/1975 Hirata .
- D. 248,181 6/1978 Cervantes .
- D. 303,132 8/1989 Muta ..... D21/220
- D. 321,920 11/1991 Parente et al. .... D21/220
- D. 328,936 8/1992 Antonious ..... D21/220
- 2,087,685 7/1937 Hackney .
- 2,231,847 2/1941 Dickson et al. .... 273/80.8
- 3,199,872 8/1965 Taylor .
- 4,121,832 10/1978 Ebbing ..... 273/171
- 4,189,144 2/1980 Guzzle et al. .... 273/167 F X
- 4,405,149 9/1983 Piegay .
- 4,420,156 12/1983 Campau ..... 273/169 X
- 4,438,946 3/1984 Piegay .
- 4,447,493 5/1984 Driscoll et al. .
- 4,582,321 4/1986 Yoneyama ..... 273/173 X
- 4,632,400 12/1986 Boone .
- 4,798,383 1/1989 Nagasaki et al. .... 273/167 H
- 4,848,747 7/1989 Fujimura et al. .... 273/167 H
- 4,854,581 8/1989 Long ..... 273/169 X
- 4,865,345 9/1989 Piegay .
- 4,884,812 12/1989 Nagasaki et al. .... 273/167 H
- 4,913,435 4/1990 Kobayashi ..... 273/169 X
- 4,928,972 5/1990 Nakanishi et al. .... 273/171 X
- 4,957,294 9/1990 Long ..... 273/169
- 4,986,541 1/1991 Teramoto et al. .... 273/167 R
- 4,995,609 2/1991 Parente et al. .... 273/167 F

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### [57] CLAIM

The ornamental design for iron golf club head, as shown and described.

### DESCRIPTION

FIG. 1 is a lower rear perspective view of a iron golf club head embodying our new design;  
 FIG. 2 is a toe end lower rear perspective view thereof;  
 FIG. 3 is a toe end top rear perspective view thereof;  
 FIG. 4 is an upper front perspective view thereof;  
 FIG. 5 is a lower frontal view thereof;  
 FIG. 6 is a toe end view thereof;  
 FIG. 7 is a rear view thereof;  
 FIG. 8 is a section taken on lines 8—8 of FIG. 5; and,  
 FIG. 9 is a bottom view thereof.

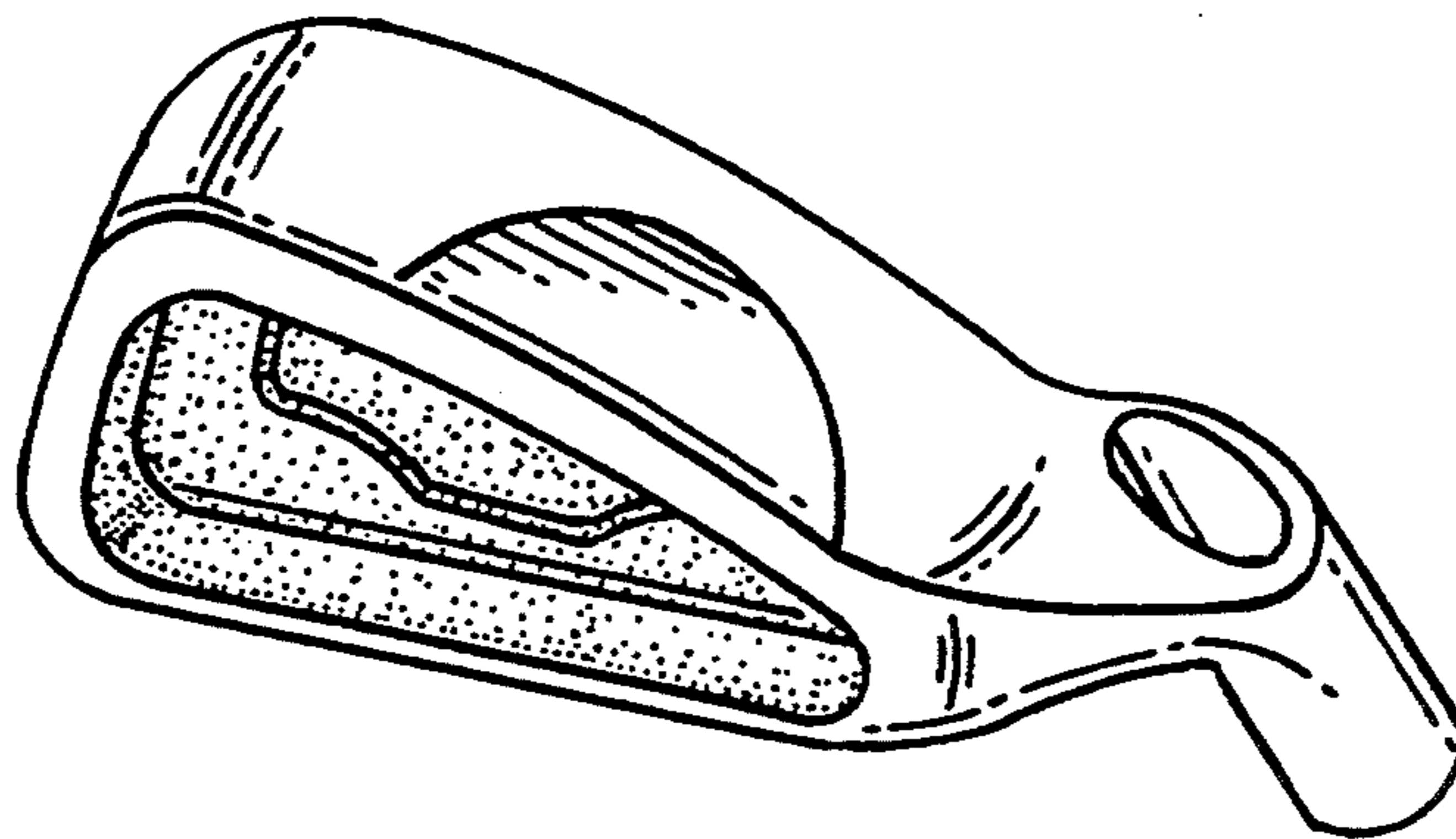


FIG. 1.

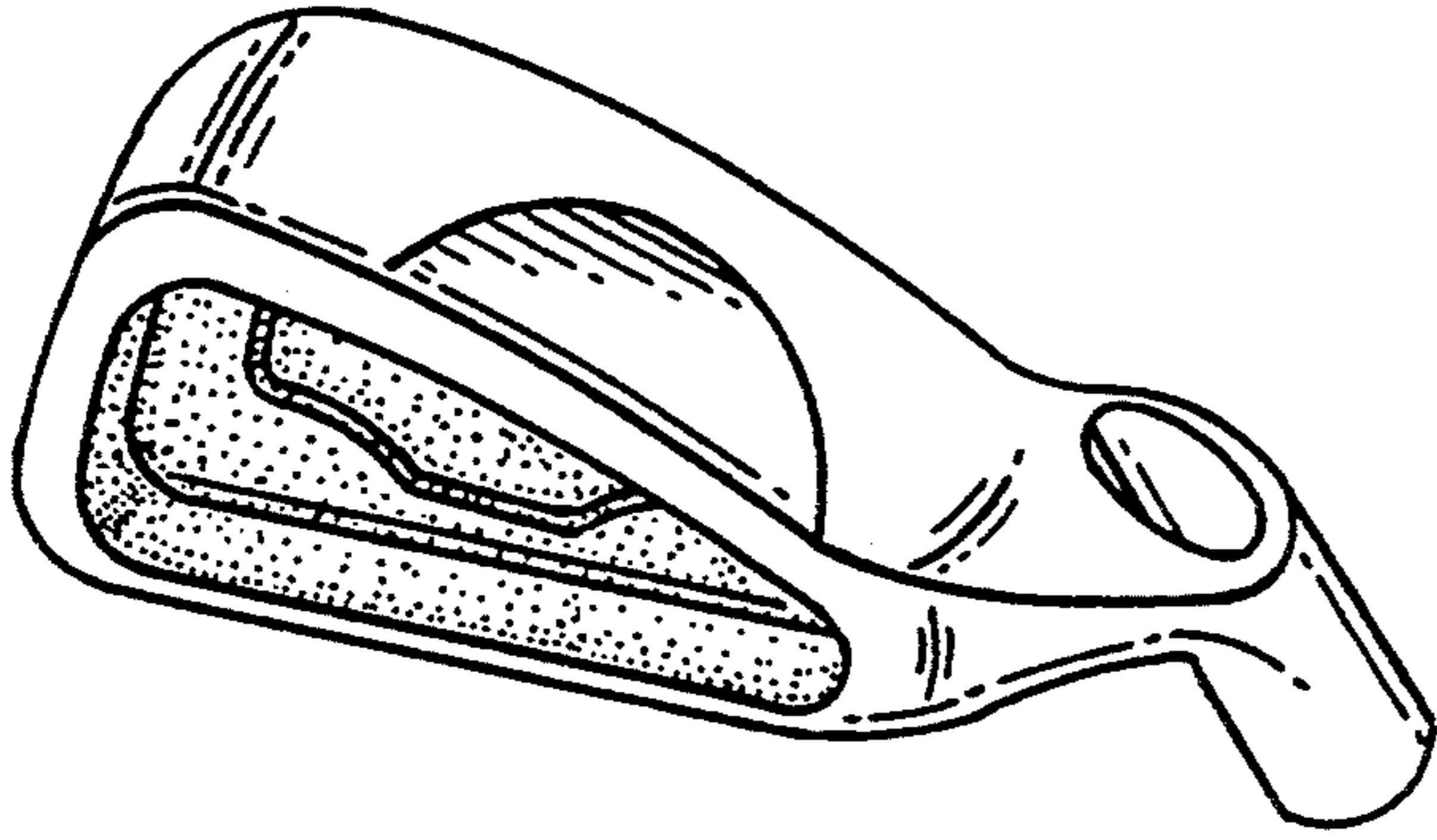


FIG. 2.

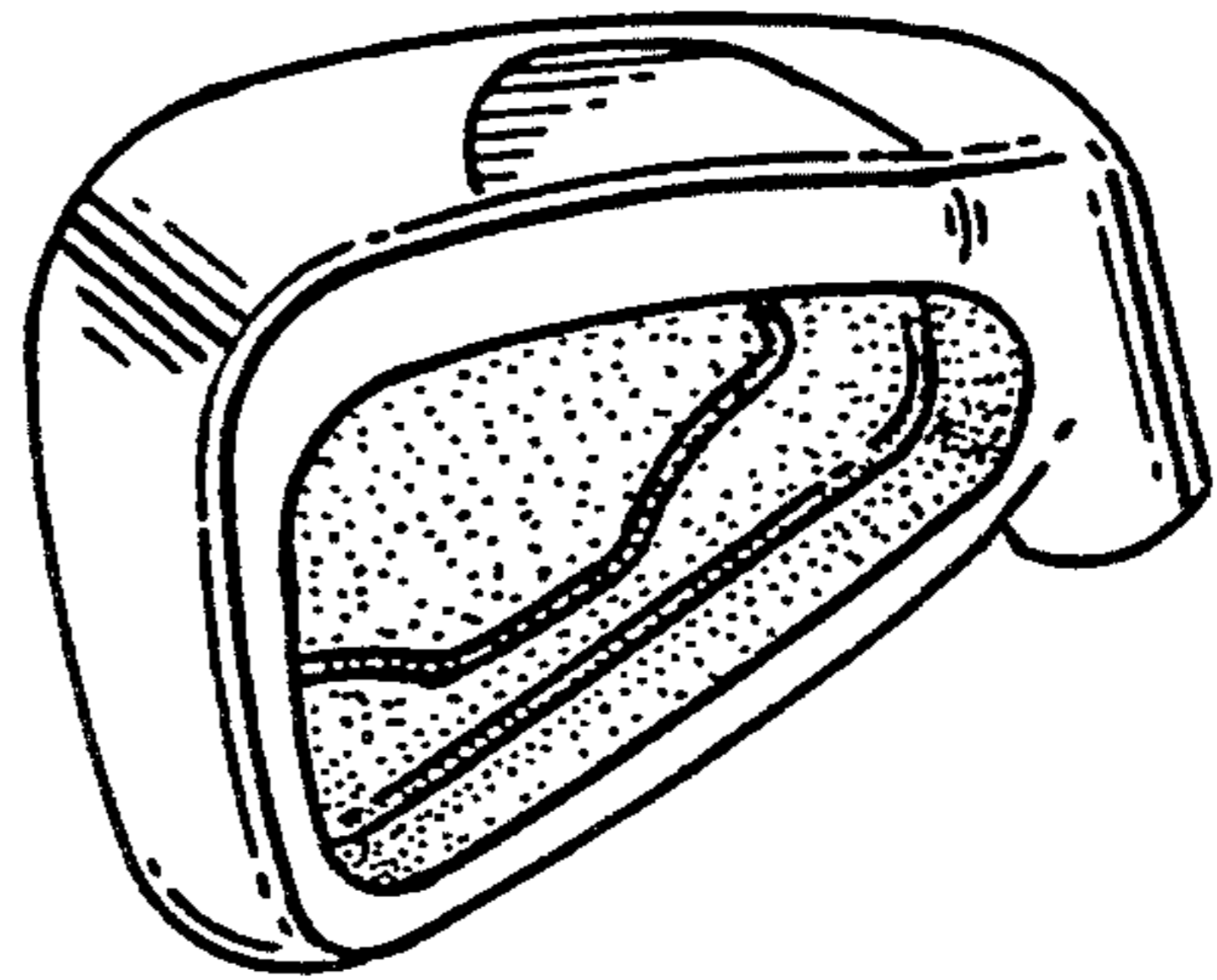


FIG. 3.

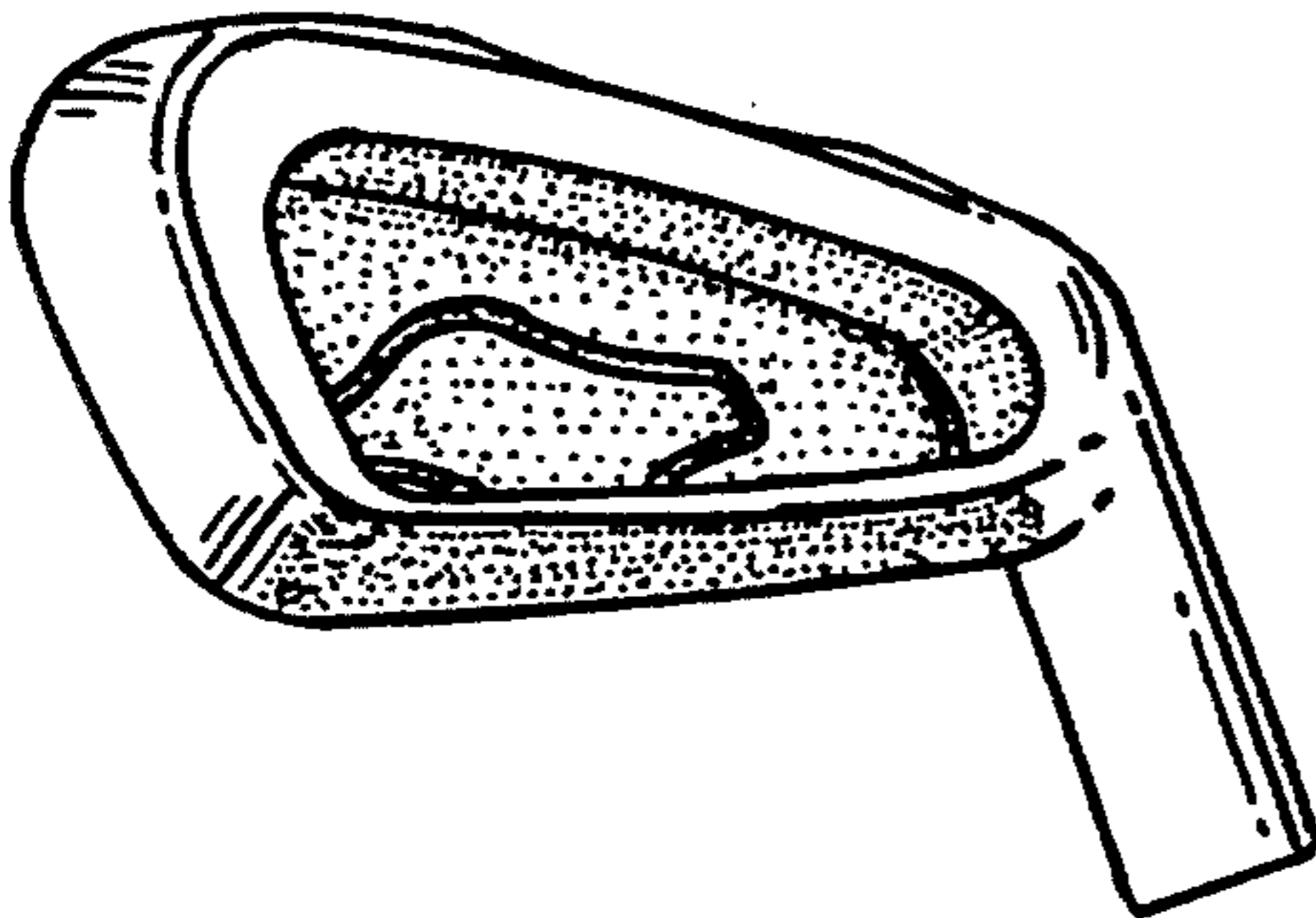


FIG. 4.

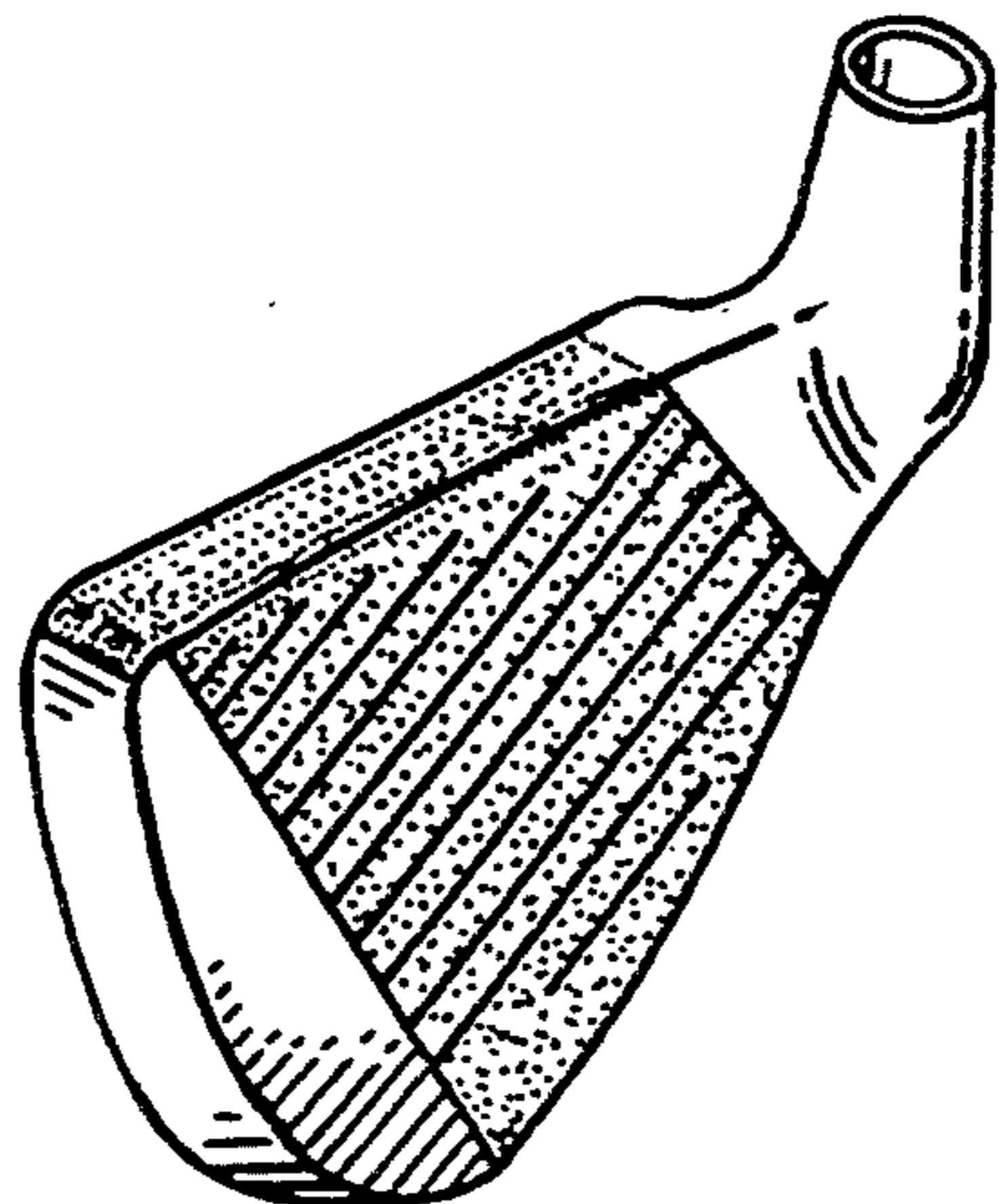


FIG. 6.

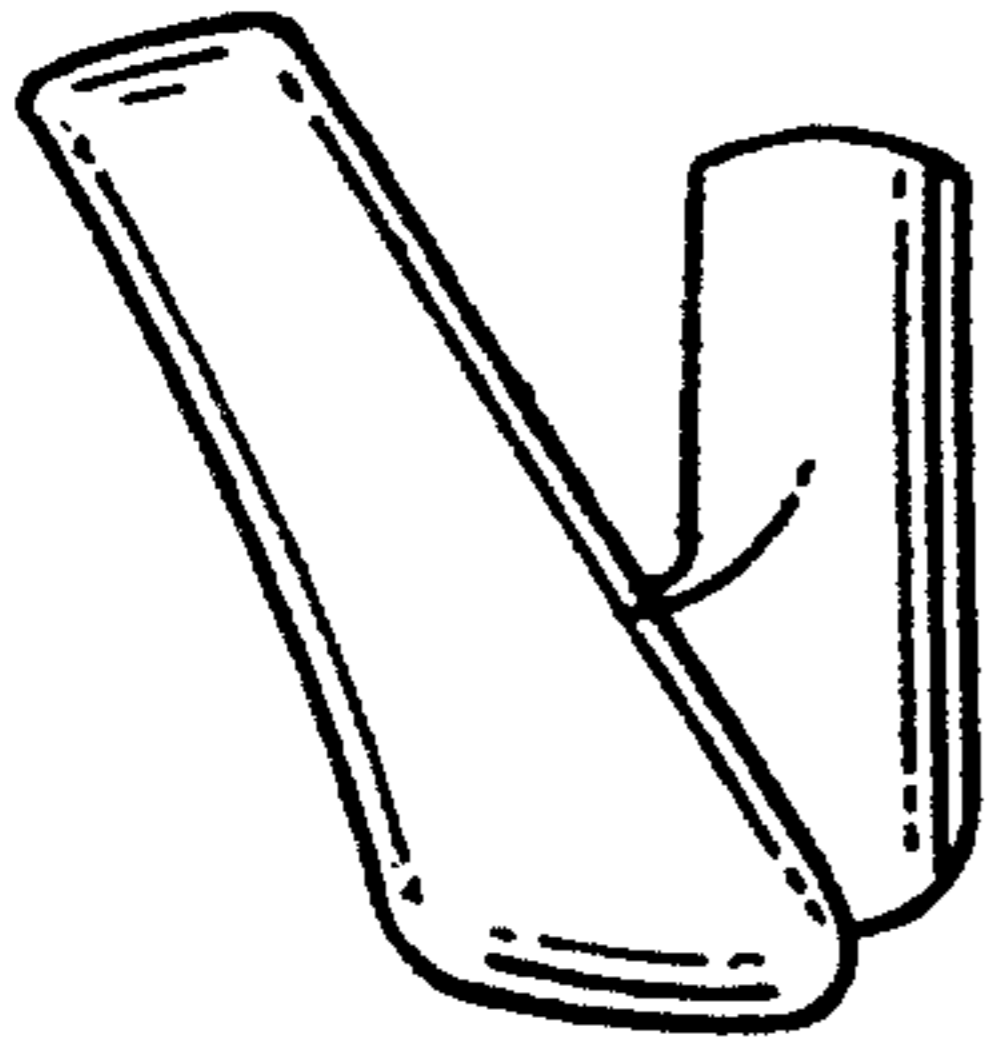


FIG. 5.

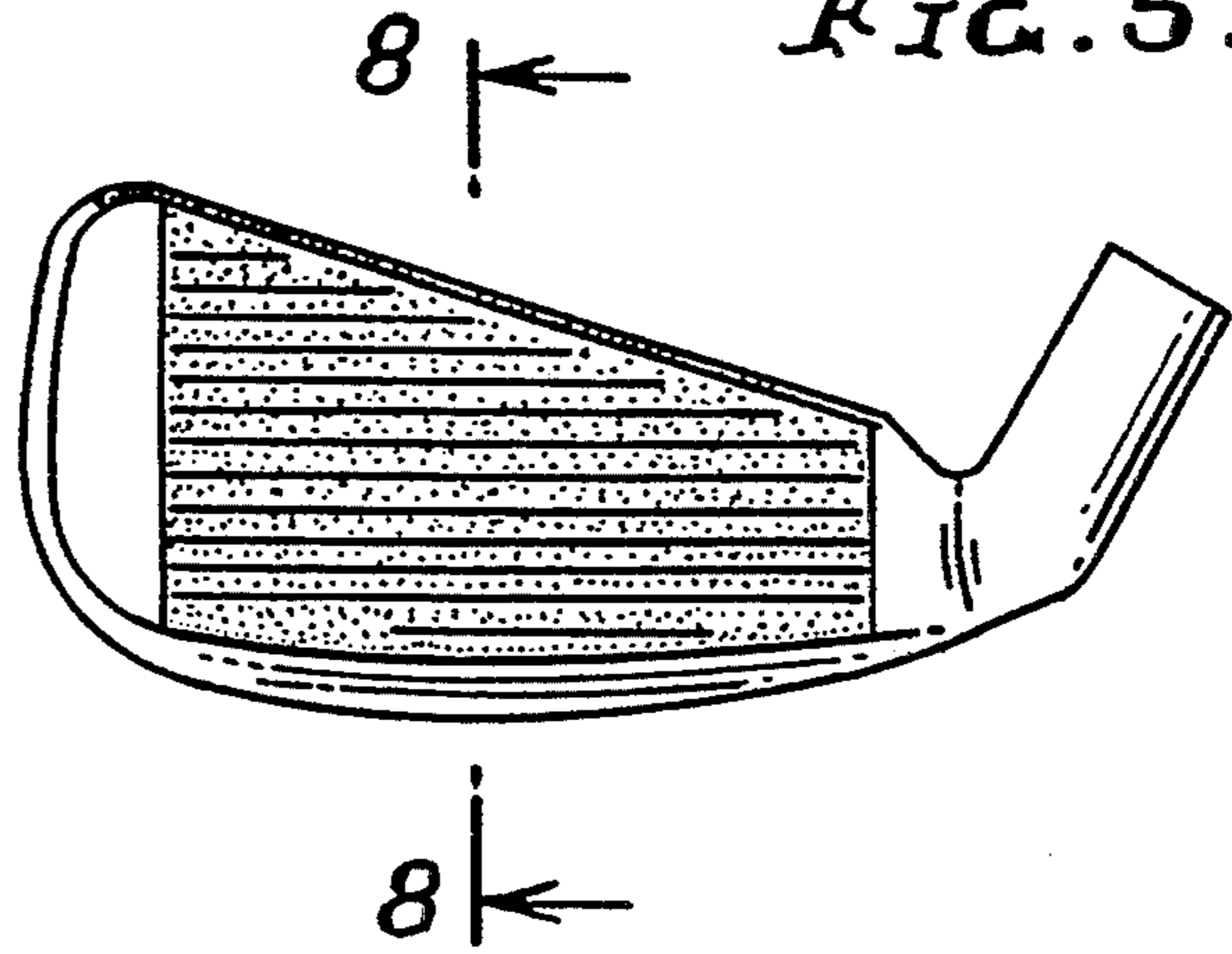


FIG. 7.

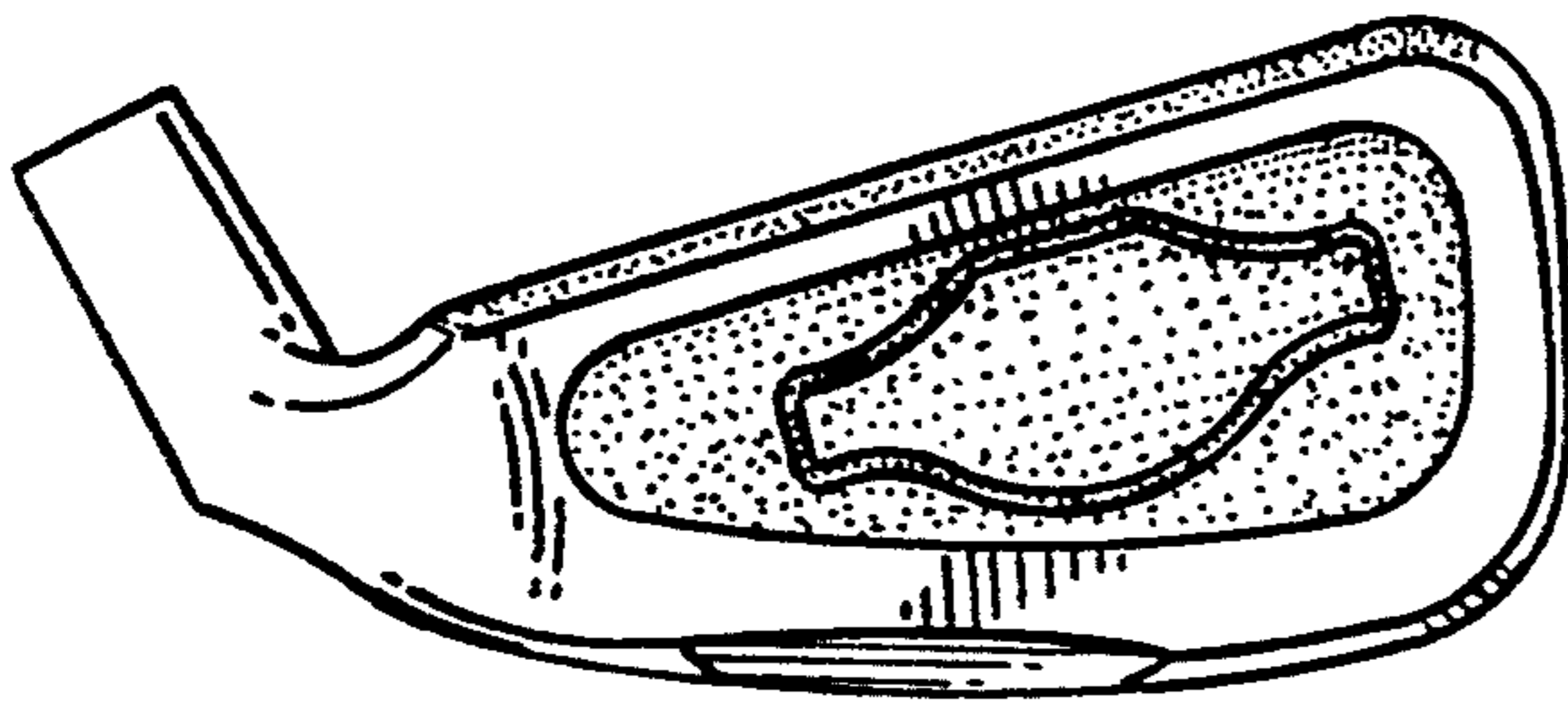


FIG. 8.

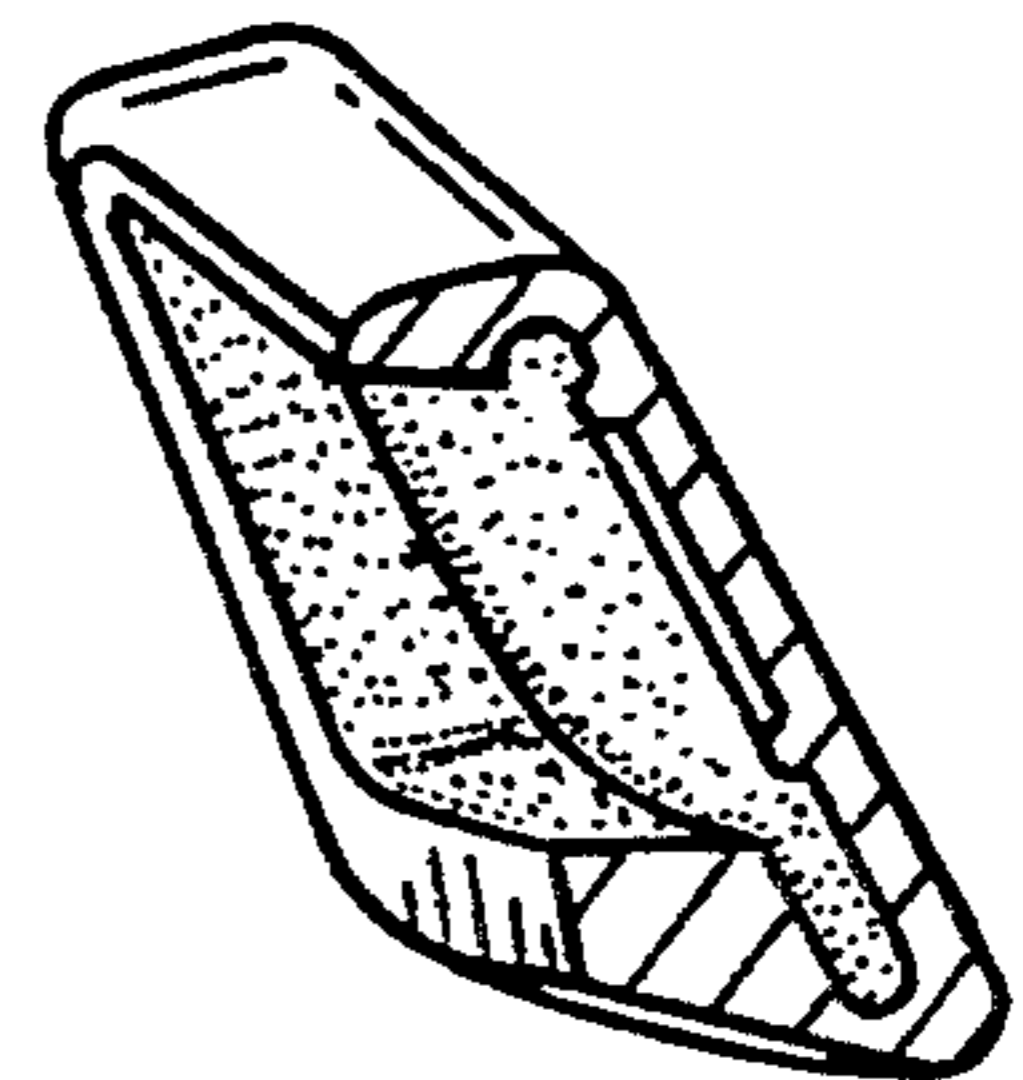


FIG. 9.

