



US00D378405S

# United States Patent [19]

Musgrave et al.

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[45] Date of Patent: **\*\*Mar. 11, 1997**

[54] **NEEDLE INSERTER**

5,250,035 10/1993 Smith et al. .... 604/900 X

[75] Inventors: **Kenneth C. Musgrave; Timothy J. Erskine; Glade H. Howell**, all of Sandy, Utah

### FOREIGN PATENT DOCUMENTS

0567321A2 10/1993 European Pat. Off. .

[73] Assignee: **Becton Dickinson and Company**, Franklin Lakes, N.J.

### OTHER PUBLICATIONS

“Safety Is The Whole Point.” brochure by Johnson & Johnson Medical Inc. Prior art.  
“Insyte® AutoGuard™ Shielded I.V. Catheter”, brochure by Becton Dickinson Vascular Access. ©95.

[\*\*] Term: **14 Years**

*Primary Examiner*—Louis S. Zarfes  
*Assistant Examiner*—I. Simmons  
*Attorney, Agent, or Firm*—Eric M. Lee, Esq.

[21] Appl. No.: **50,895**

[22] Filed: **Feb. 29, 1996**

[52] U.S. Cl. .... **D24/112; D24/146**

[58] Field of Search ..... D24/112, 130, D24/146, 147; 604/177, 165, 158, 49, 164, 166, 170, 168, 192, 198, 263, 900, 264, 256

### [57] CLAIM

The ornamental design for a needle inserter, as shown and described.

### [56] References Cited

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### DESCRIPTION

FIG. 1 is a perspective view of a needle inserter showing our new design;  
FIG. 2 is a front end elevational view thereof;  
FIG. 3 is a rear end elevational view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a left side elevational view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**

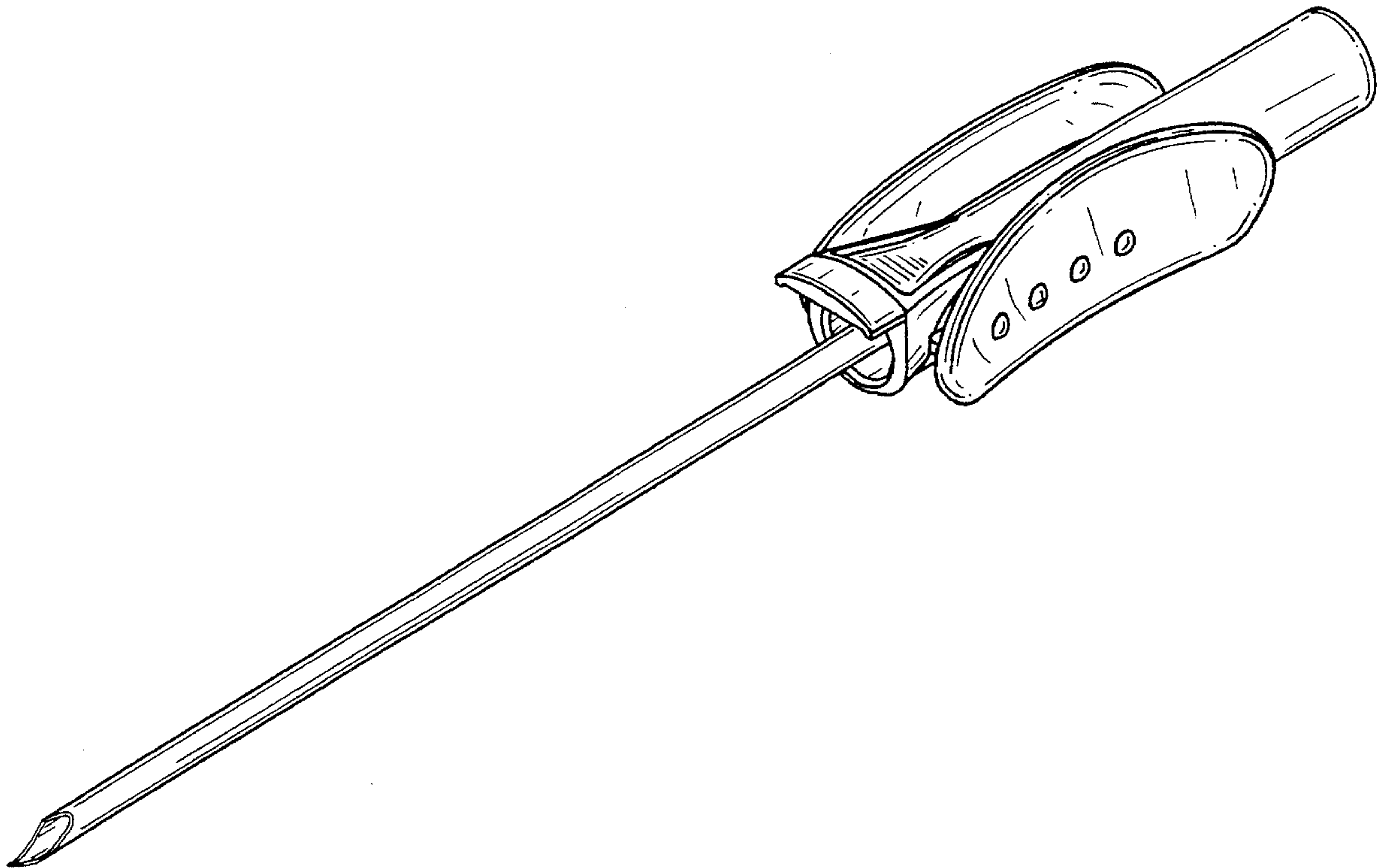


FIG-1

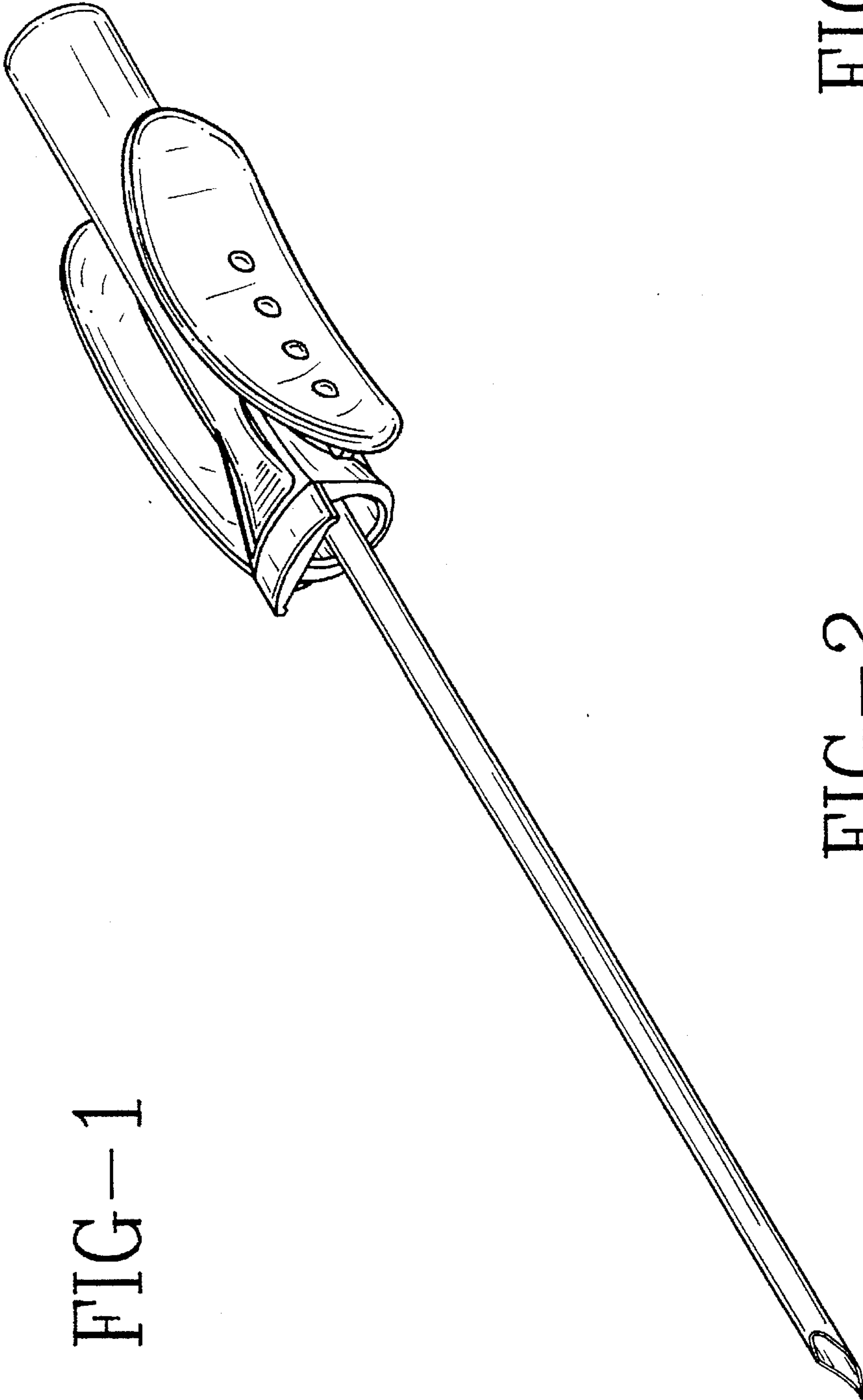


FIG-2

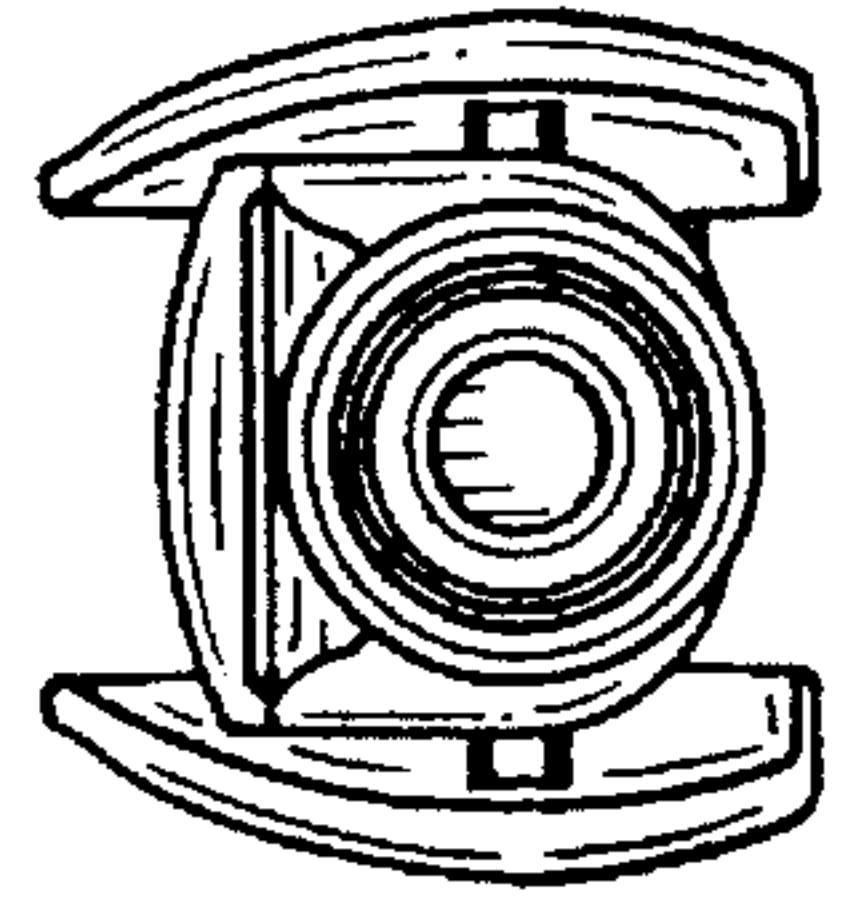


FIG-3

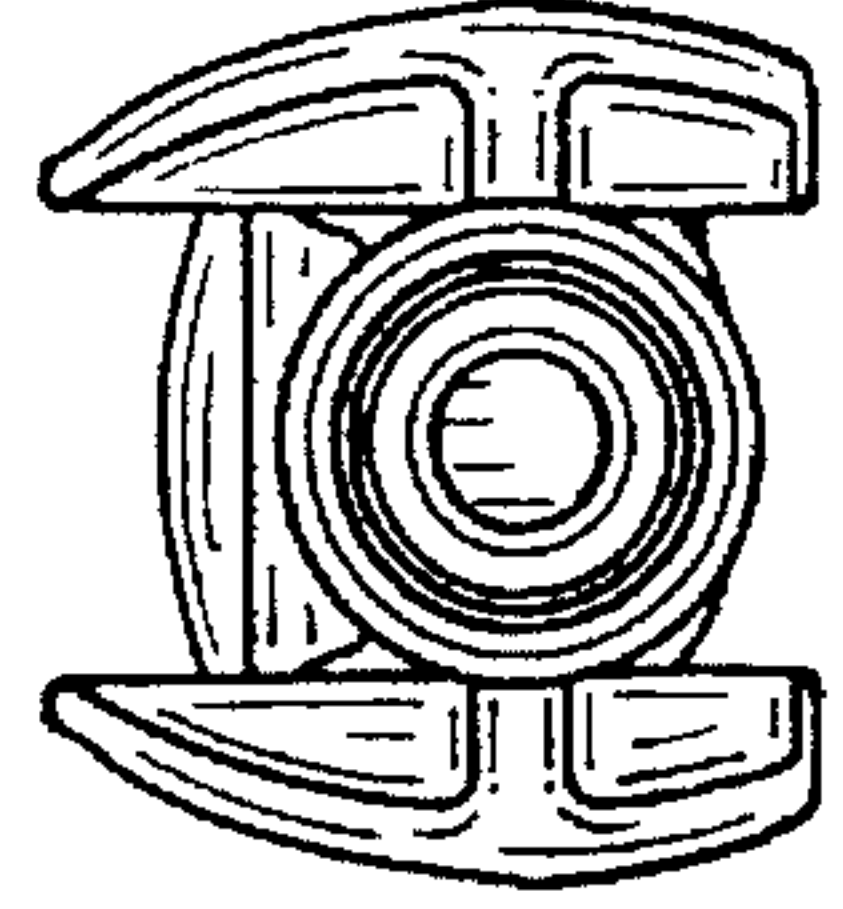


FIG--4

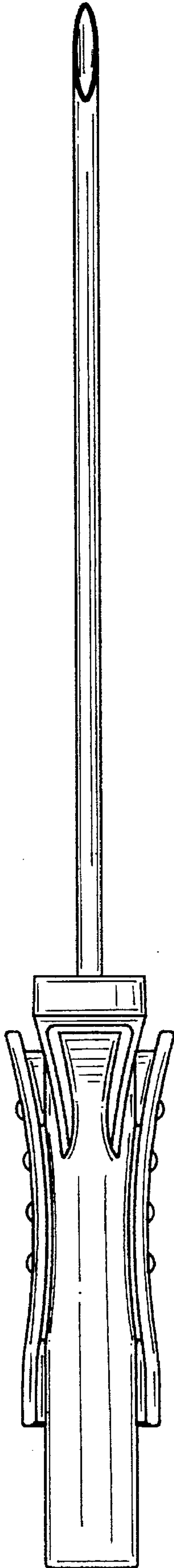


FIG--5

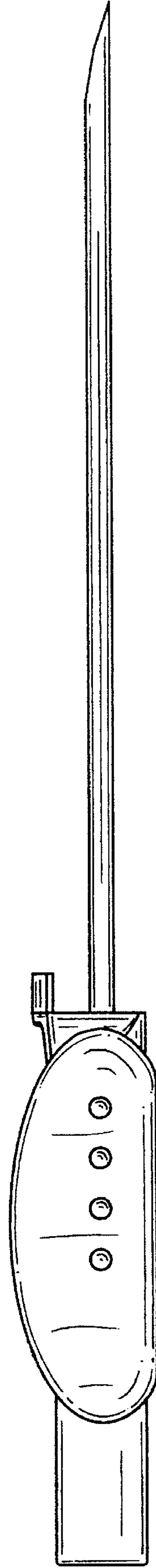


FIG-6

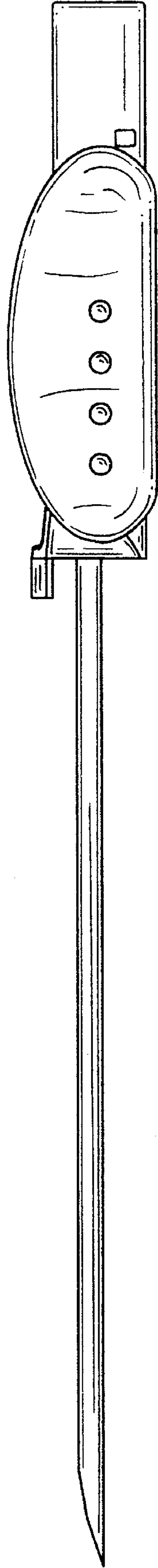


FIG-7

