



US00D378042S

United States Patent [19]

[11] **Patent Number: Des. 378,042**

Jansson et al.

[45] **Date of Patent: **Feb. 18, 1997**

[54] **PLIERS**

2,885,781	5/1959	Bauer	30/254
3,680,212	8/1972	Rozmus	30/191
4,829,858	5/1989	Kern et al.	81/427.5
5,253,557	10/1993	Dolak	81/427.5

[75] Inventors: **Conny Jansson**, Enkoping; **Hans Himberg**; **Håkan Bergqvist**, both of Bromma; **Olle Bobjer**, Spanga, all of Sweden

OTHER PUBLICATIONS

[73] Assignee: **Sandvik AB**, Sandviken, Sweden

Specialized Catalog, 1990, p. 195, DMR Pliers.
Techni Tools Catalog, 1994, p. 141, Klein Pliers.
Time Motion Tools Catalog, 1993, p. 53 G. C. Electronics Pliers.

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

[21] Appl. No.: **22,776**

Primary Examiner—Philip S. Hyder
Attorney, Agent, or Firm—Burns, Doane, Swecker & Mathis, L.L.P.

[22] Filed: **May 11, 1994**

[30] **Foreign Application Priority Data**

[57] **CLAIM**

Nov. 11, 1993	[SE]	Sweden	93-2538
Nov. 11, 1993	[SE]	Sweden	93-2539
Nov. 11, 1993	[SE]	Sweden	93-2540
Nov. 11, 1993	[SE]	Sweden	93-2541
Nov. 11, 1993	[SE]	Sweden	93-2542
Nov. 11, 1993	[SE]	Sweden	93-2543

The ornamental design for a pliers, as shown and described.

DESCRIPTION

[52] **U.S. Cl.** **D8/52**
[58] **Field of Search** D8/51, 52, 53,
D8/54, 55, 56; 81/364, 416, 427.5, 418;
30/254, 191

FIG. 1 is a front view of a first embodiment of a pliers showing our new design;
FIG. 2 is a back view thereof;
FIG. 3 is a front, right perspective view thereof, the front, left perspective view thereof being a mirror image;
FIG. 4 is a front view of a second embodiment of a pliers showing our new design;
FIG. 5 is a back view of FIG. 4; and,
FIG. 6 is a left, back perspective view thereof, the right, back perspective view thereof being a mirror image.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 281,195	10/1985	Kurz	D8/52
D. 282,777	2/1986	Kurz	D8/52
D. 283,841	5/1986	Kurz	D8/52

1 Claim, 2 Drawing Sheets

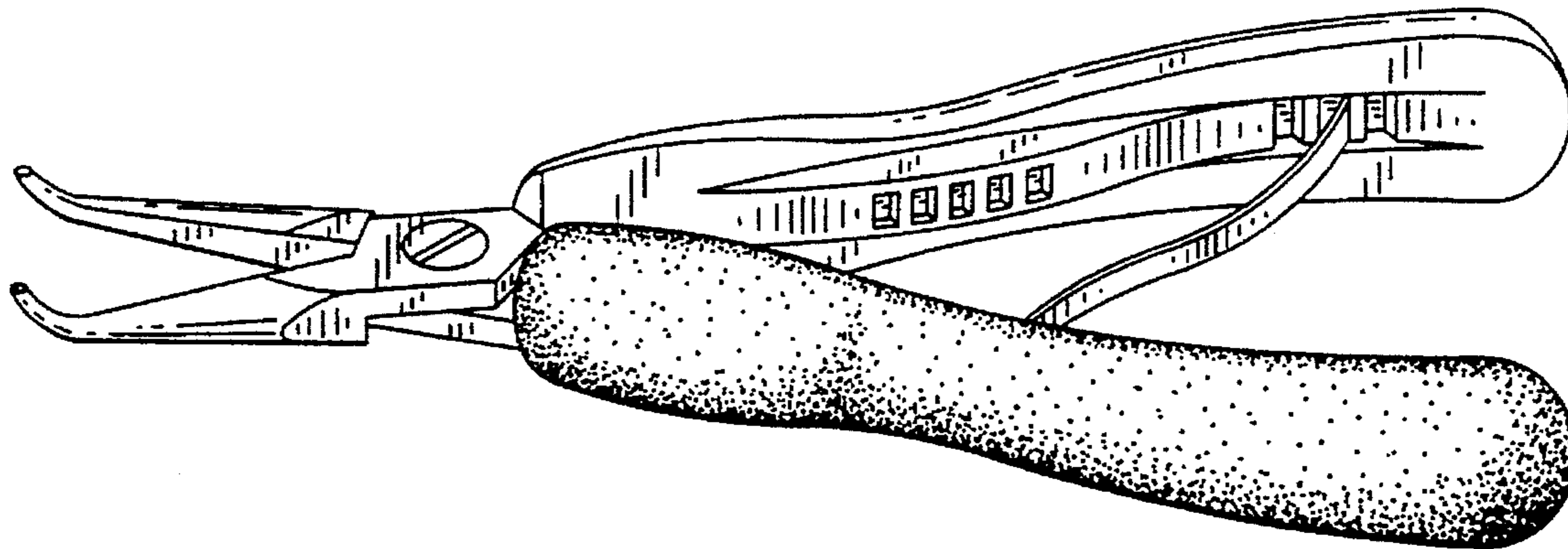


FIG. 1

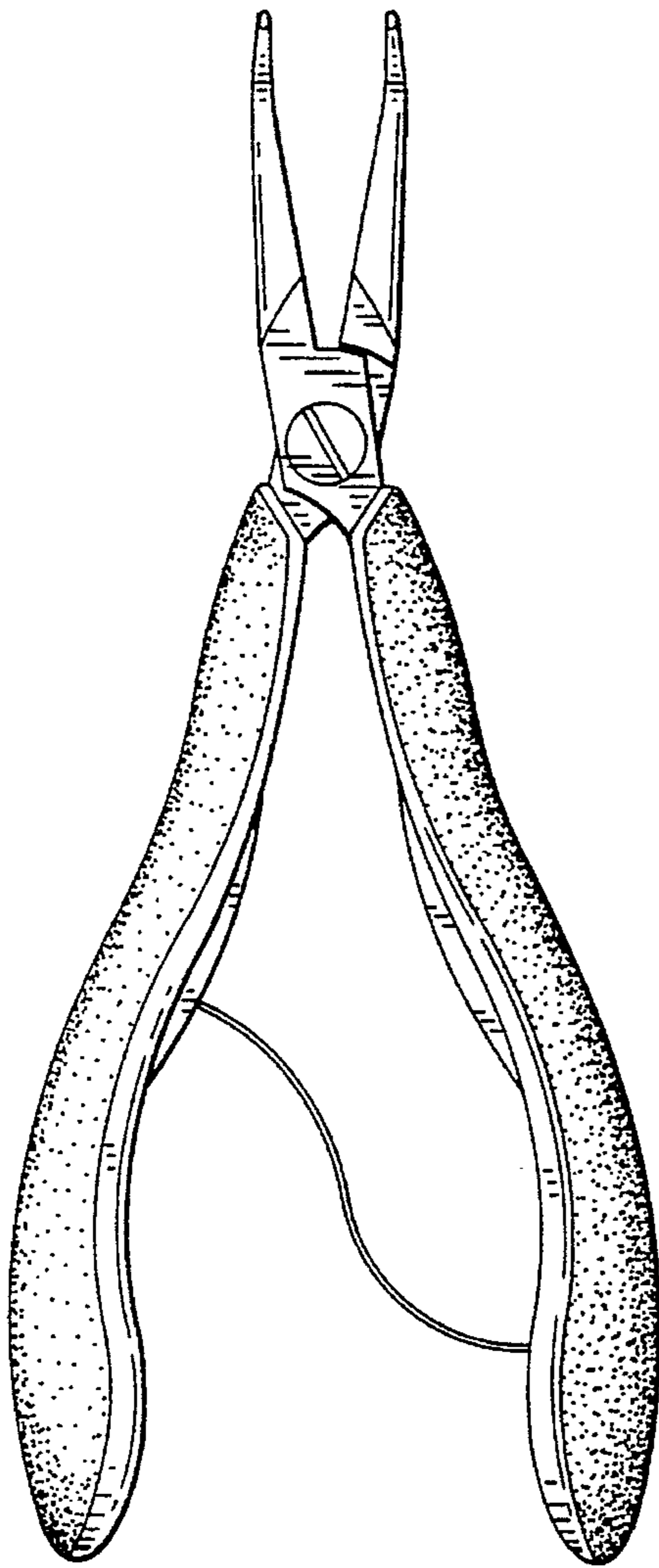


FIG. 2

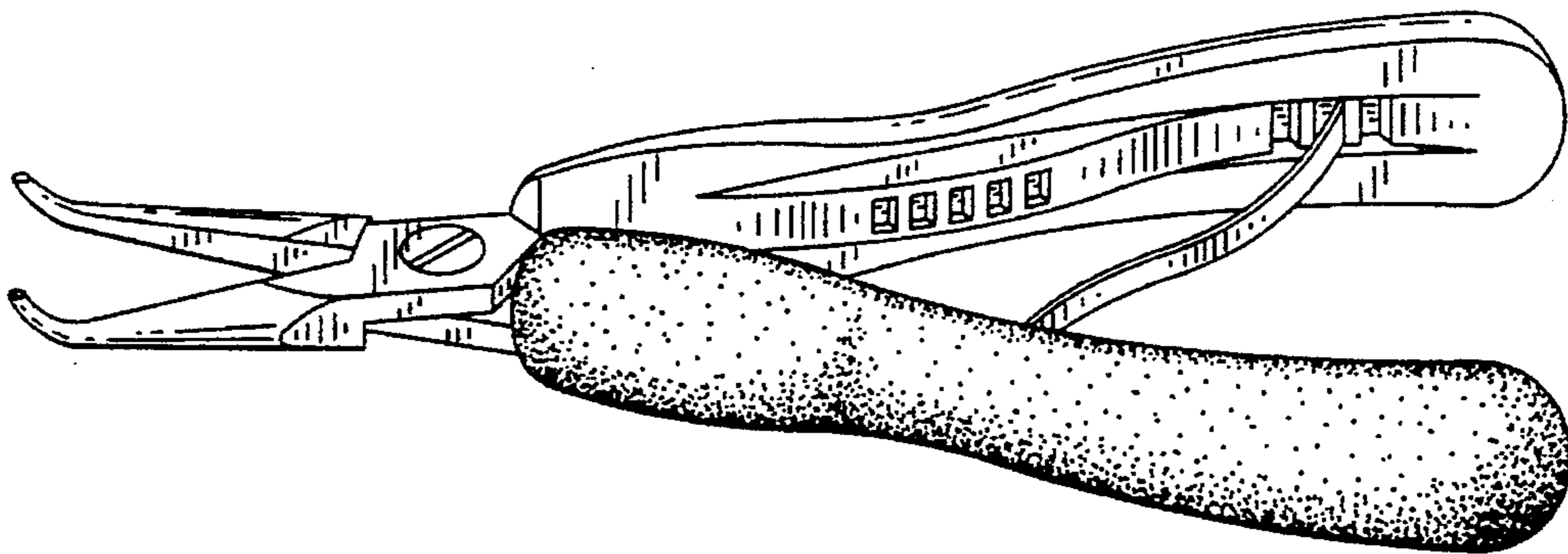
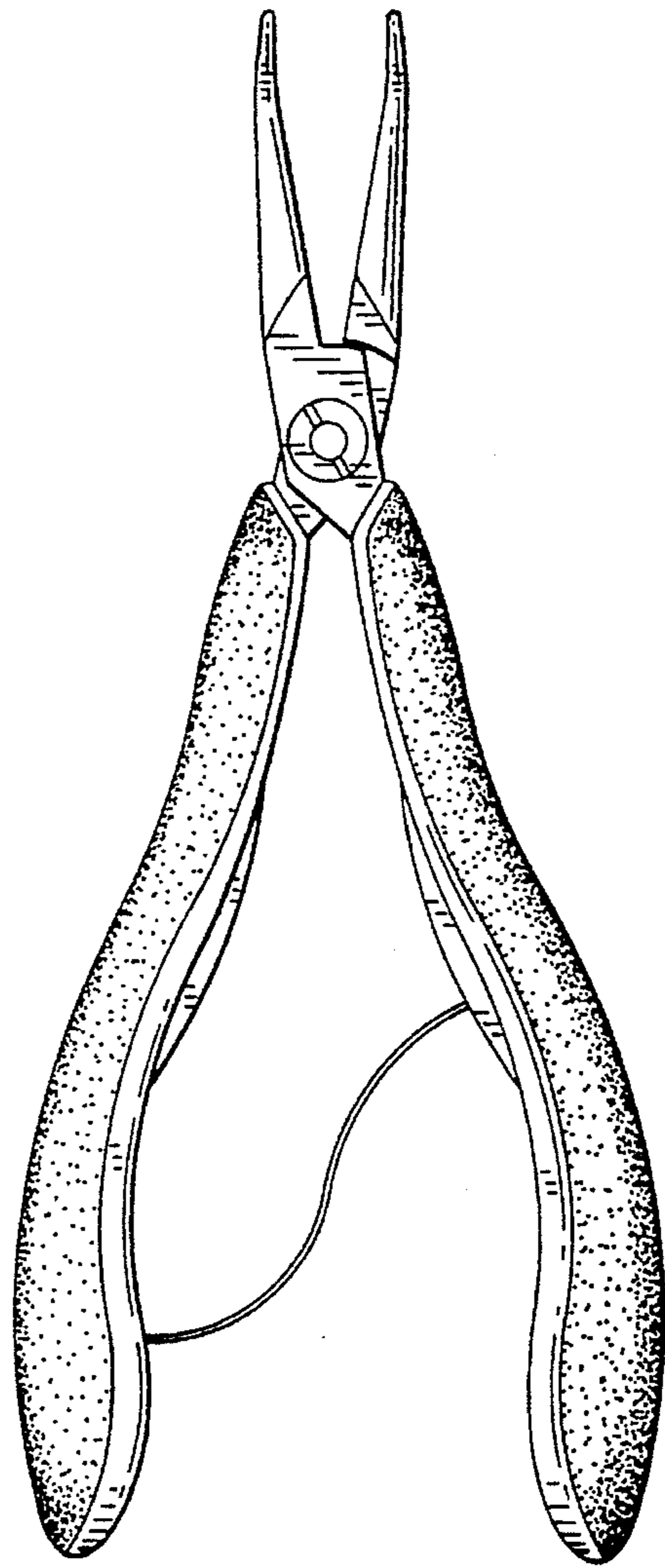


FIG. 3

FIG. 4

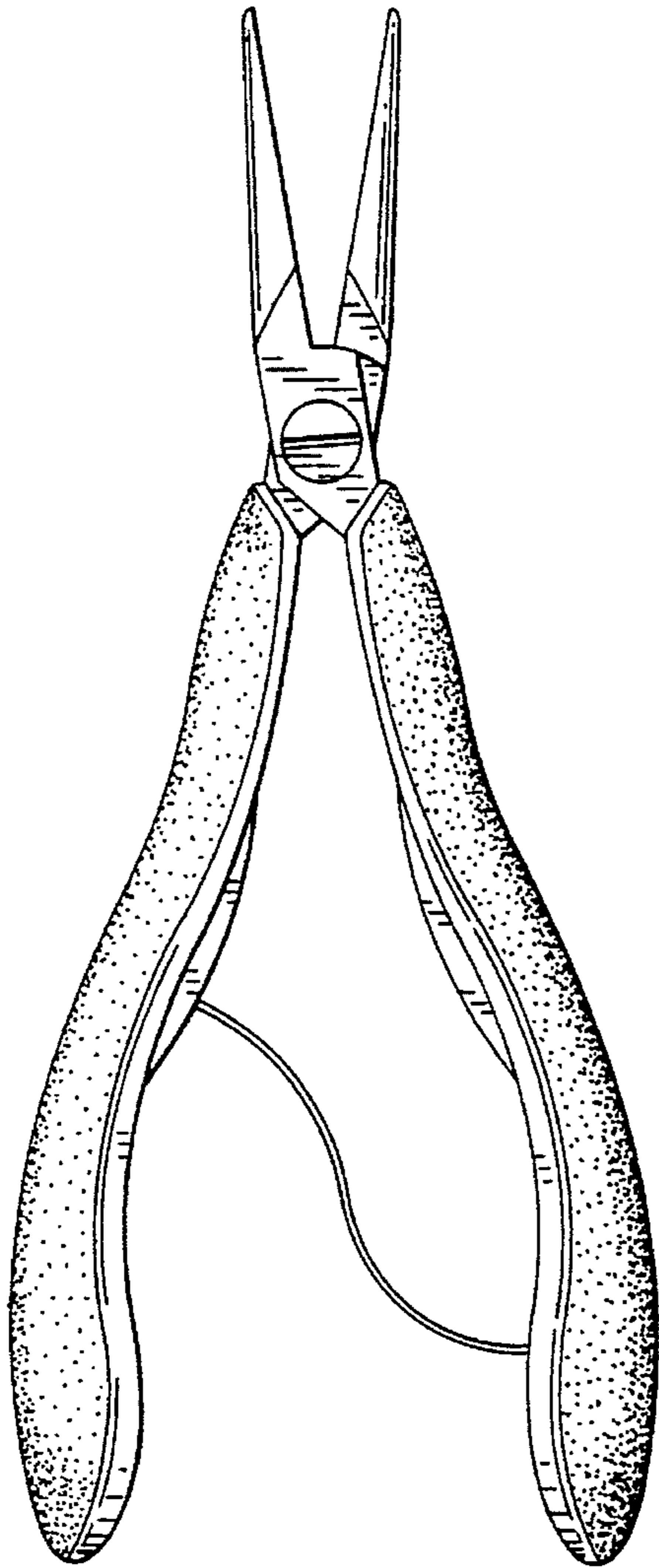


FIG. 5

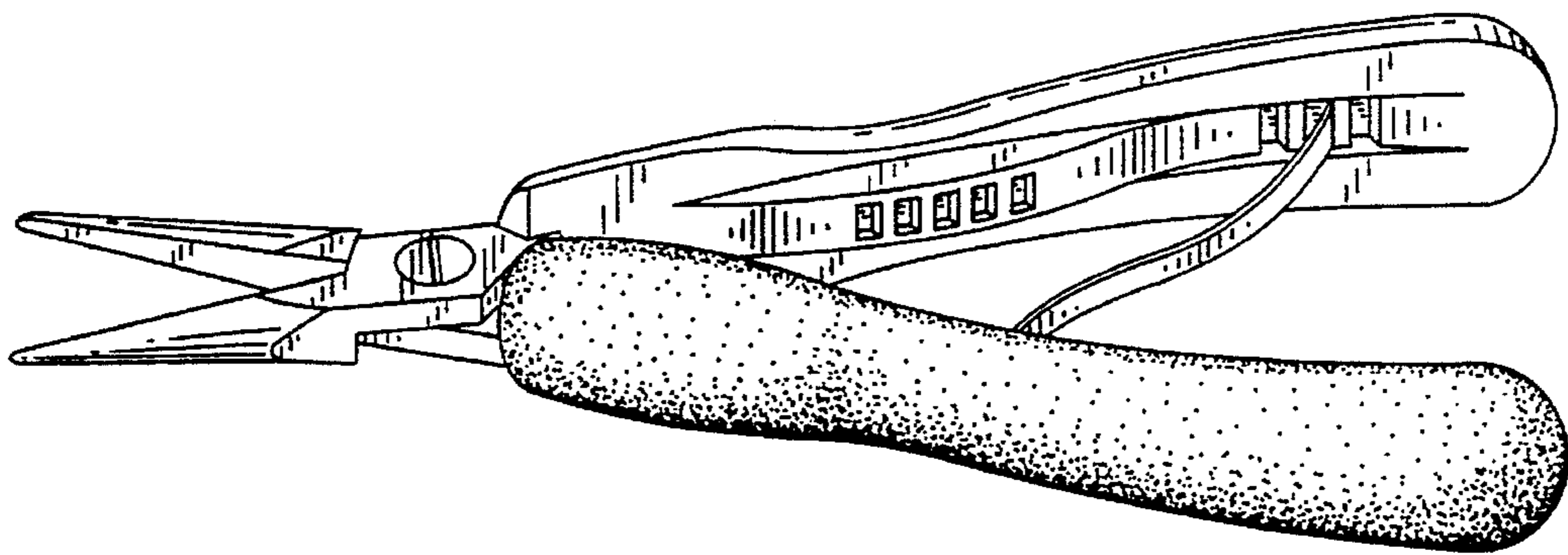
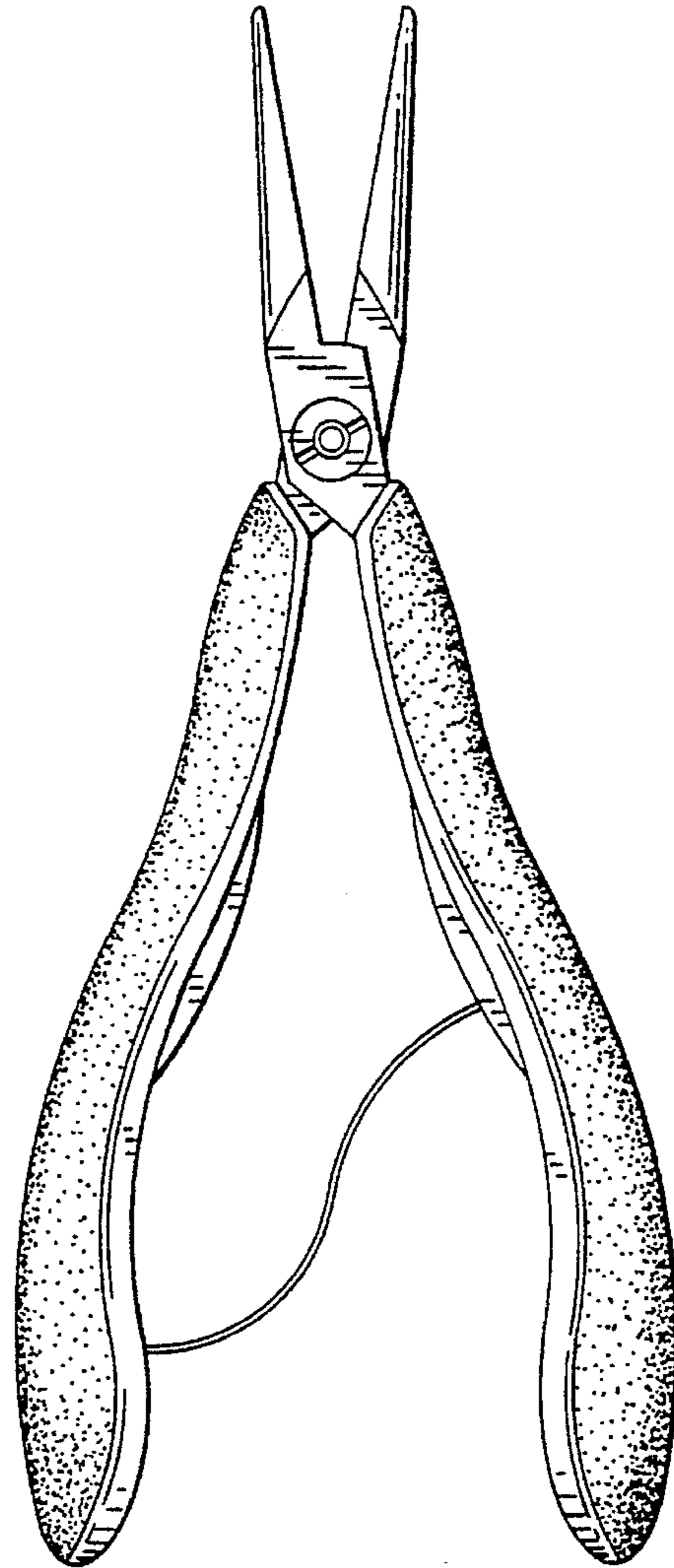


FIG. 6