



US00D419841S

United States Patent [19] Wrigley

[11] **Patent Number: Des. 419,841**
[45] **Date of Patent: ** Feb. 1, 2000**

[54] **LOCKING PLIERS**

2,285,683 6/1942 Seashore 81/424
2,590,031 3/1952 Petersen 7/133

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Primary Examiner—Freda Nunn

[73] Assignee: **Emerson Electric Co.**, St. Louis, Mo.

[57] **CLAIM**

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

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

[21] Appl. No.: **29/099,017**

[22] Filed: **Jan. 11, 1999**

DESCRIPTION

Related U.S. Application Data

[63] Continuation-in-part of application No. 29/071,468, May 27, 1997, abandoned.

FIG. 1 is a front elevation of the locking pliers showing my new design;

[51] **LOC (7) Cl.** **08-05**

FIG. 2 is a back elevation view;

[52] **U.S. Cl.** **D8/52**

FIG. 3 is a side elevation view;

[58] **Field of Search** D8/51, 52, 55,
D8/105; 7/128, 130, 117, 133, 158; 81/426,
424, 440, 427.5; 30/28, 153, 162, 254;
140/117, 118, 121

FIG. 4 is a side elevation view of the side opposite of that shown in FIG. 3;

FIG. 5 is a top plan view; and,

FIG. 6 is a bottom plan view.

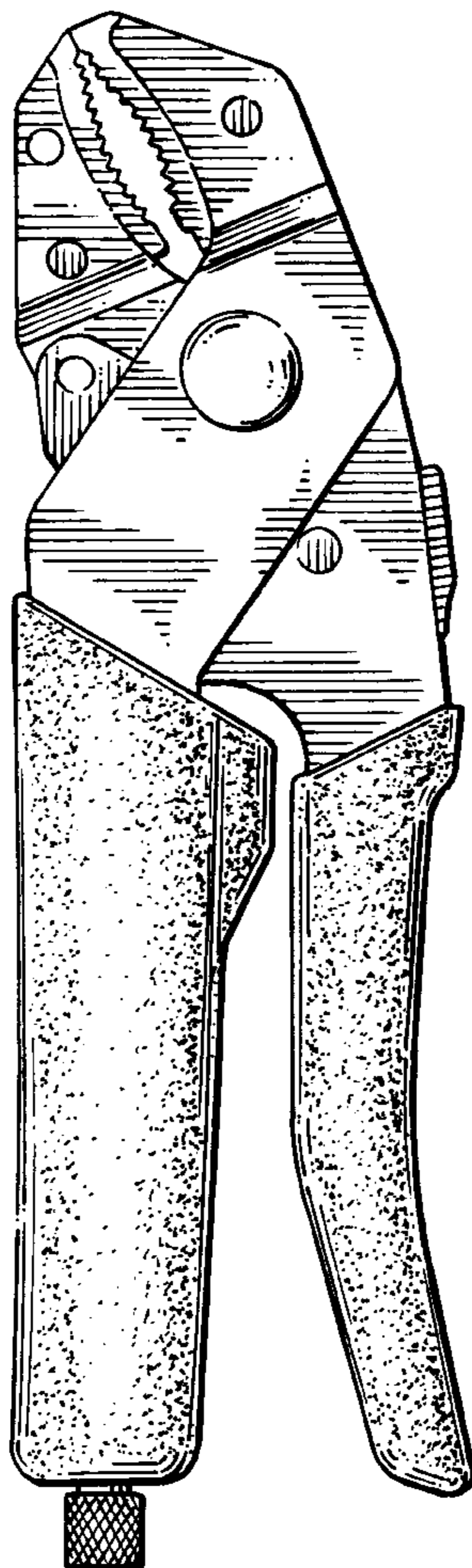
The surface shading on the illustrated locking pliers is intended only to show the character and contour of the surfaces and not surface indicia.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 239,498 4/1976 Wiener et al. D8/52

1 Claim, 2 Drawing Sheets



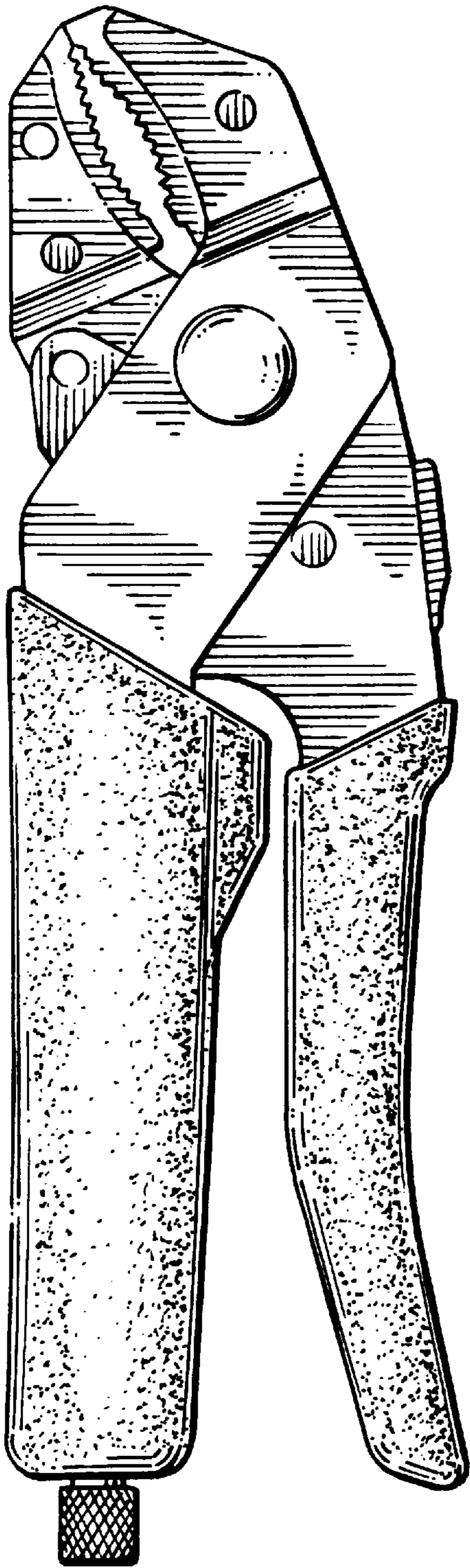


FIG. 1

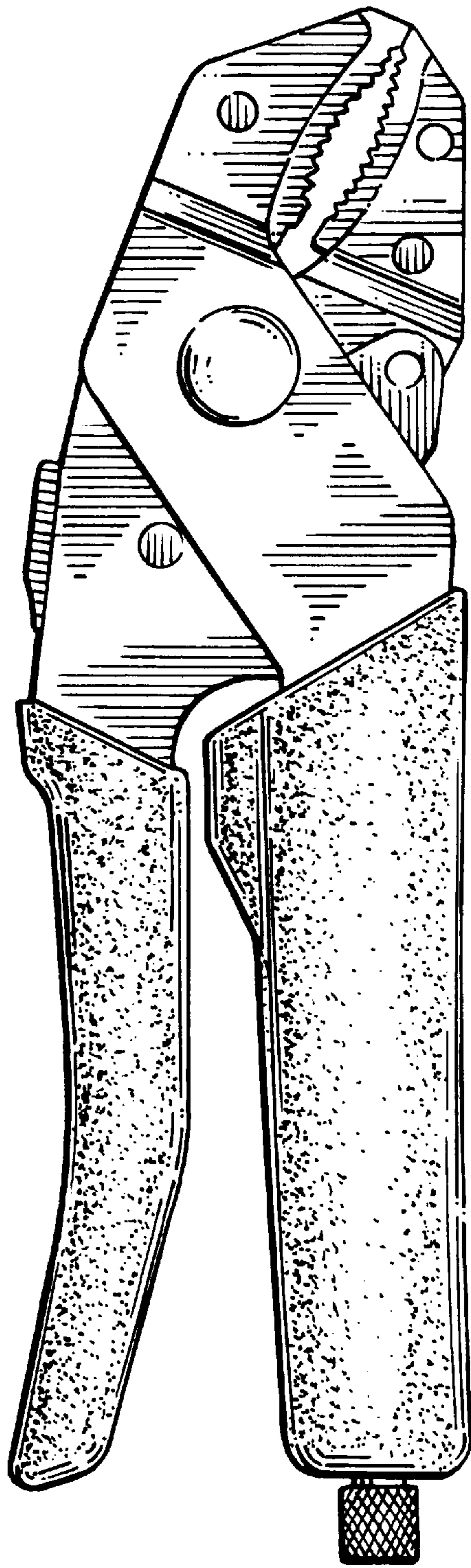


FIG. 2

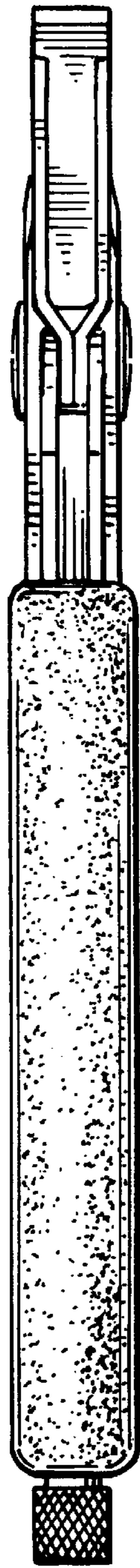


FIG. 3



FIG. 4



FIG. 5



FIG. 6