



US00D537307S

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

(10) **Patent No.:** **US D537,307 S**

(45) **Date of Patent:** **\*\* Feb. 27, 2007**

(54) **PLIERS**

(76) **Inventor:** **Scott Wang**, 830 SW. 34<sup>th</sup> St., Suite H,  
Renton, WA (US) 98055-4815

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

(21) **Appl. No.:** **29/255,037**

(22) **Filed:** **Mar. 2, 2006**

(51) **LOC (8) Cl.** ..... **08-05**

(52) **U.S. Cl.** ..... **D8/52; D8/55**

(58) **Field of Classification Search** ..... D8/52-58,  
D8/105, 107; 81/303-305, 309, 311, 342,  
81/415-419, 424.5, 367, 370, 380, 390, 486,  
81/489; 7/127-135, 167-168, 165, 118-120  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D260,132 S	*	8/1981	Shaffer	.....	D8/52
D272,984 S	*	3/1984	Shaffer	.....	D8/52
D405,333 S	*	2/1999	Wrigley	.....	D8/52
6,105,189 A	*	8/2000	Nabors et al.	.....	7/128

6,223,374 B1	*	5/2001	Lin	.....	7/127
D448,637 S	*	10/2001	Yeh	.....	D8/55
D470,734 S	*	2/2003	Budrow	.....	D8/55
6,513,198 B2	*	2/2003	Lu	.....	16/431
2002/0023524 A1	*	2/2002	Lowe et al.	.....	81/427.5

\* cited by examiner

*Primary Examiner*—Pamela J. Burgess

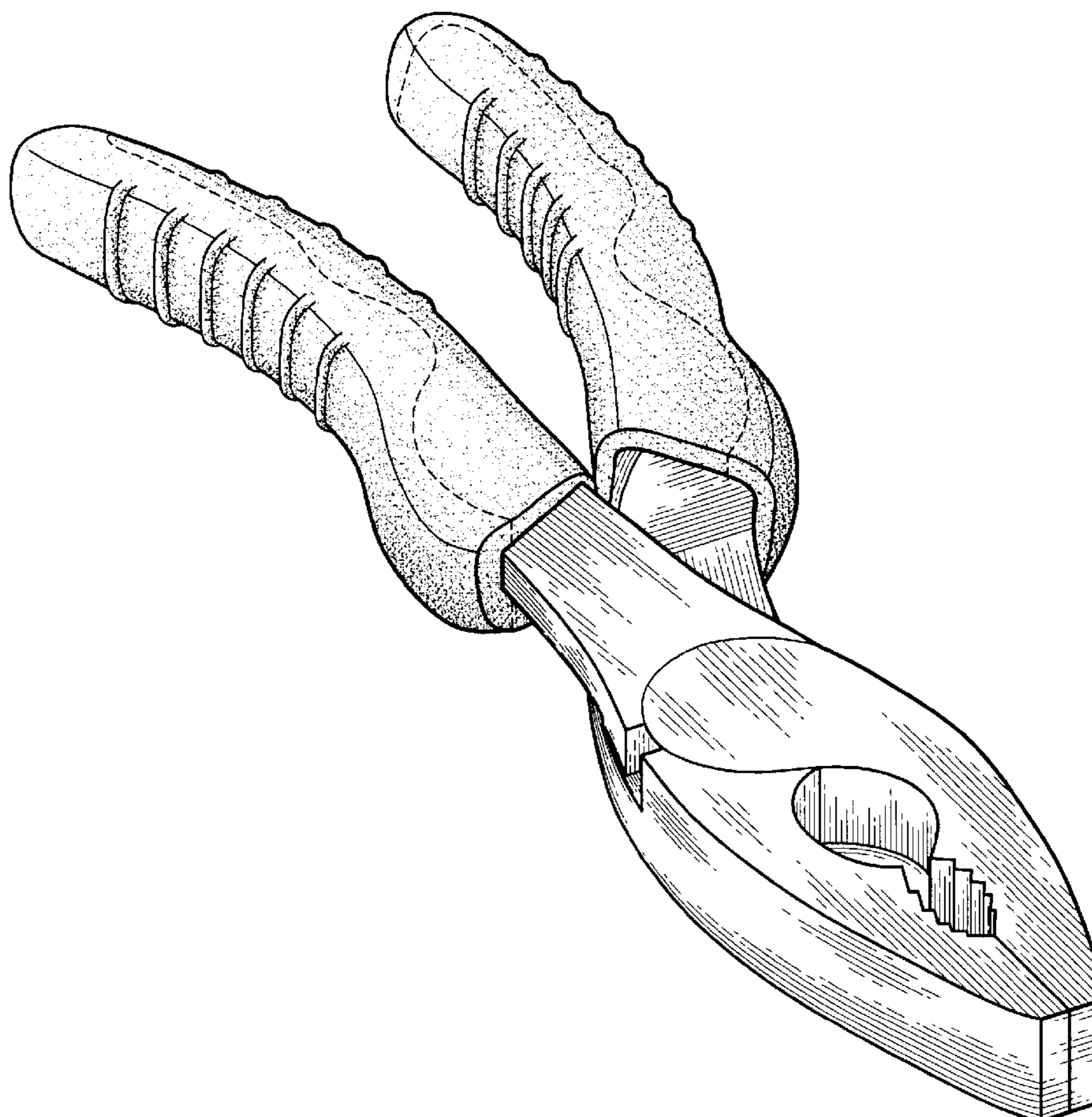
(57) **CLAIM**

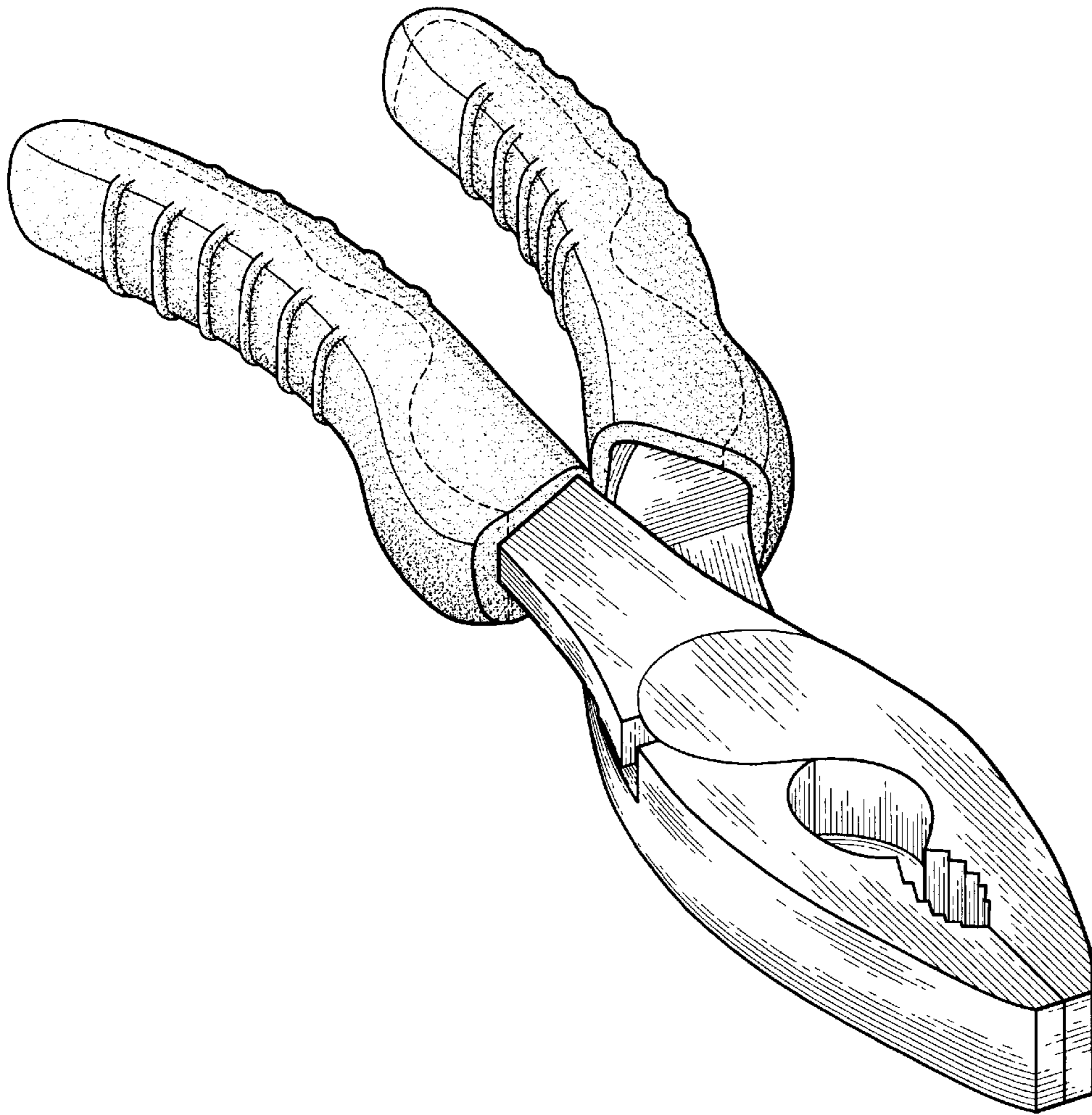
The ornamental design for a pliers, as illustrated and described.

**DESCRIPTION**

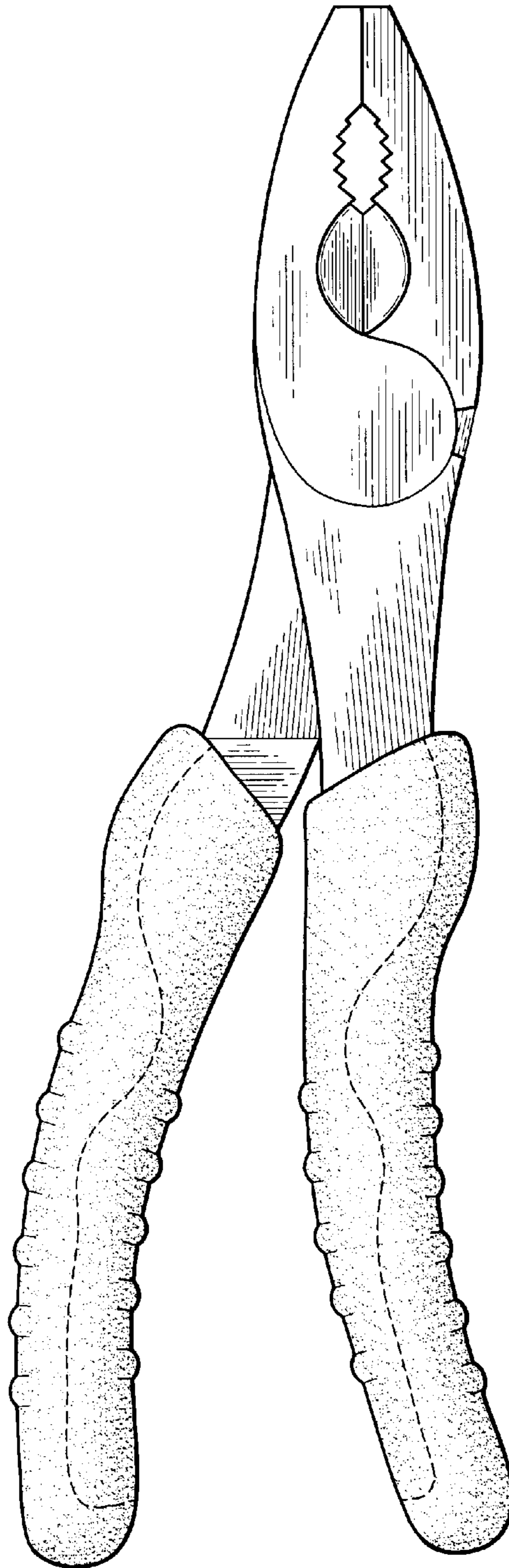
FIG. 1 is a perspective view of pliers showing the new design;  
FIG. 2 is a side view of the pliers design shown in FIG. 1;  
FIG. 3 is a side view of the pliers design shown in FIGS. 1 and 2, but looking at the opposite side;  
FIG. 4 is a top view of the pliers design shown in FIGS. 1-3; and,  
FIG. 5 is a bottom view of the pliers design shown in FIGS. 1-4, but looking at the opposite side from FIG. 4.

**1 Claim, 4 Drawing Sheets**

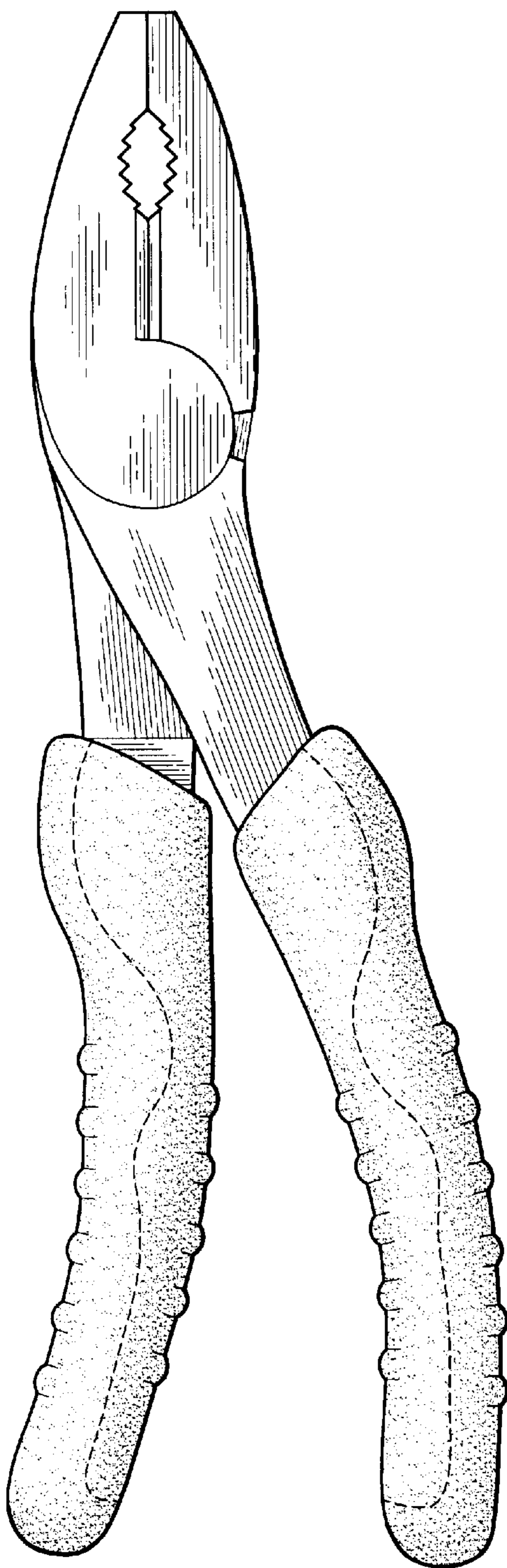




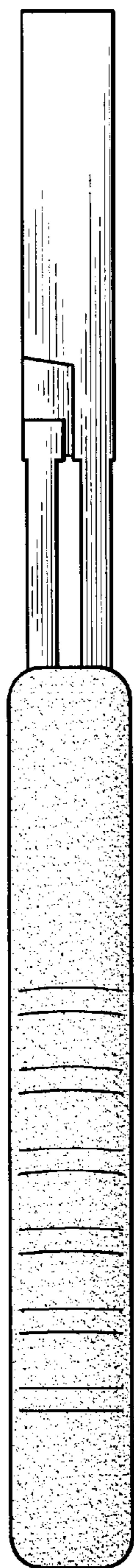
*Fig. 1*



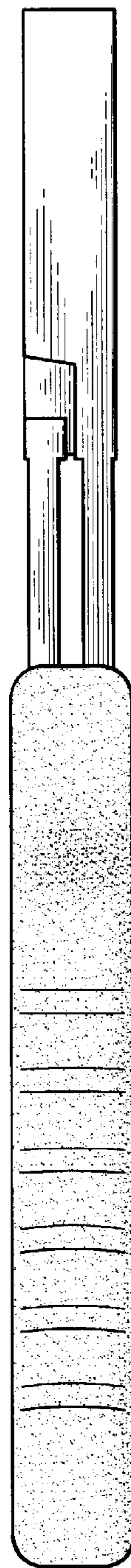
*Fig. 2*



*Fig. 3*



*Fig. 4*



*Fig. 5*