



US00D419050S

# United States Patent [19] Lin

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[54] **TOOL ASSEMBLY**

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

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

[52] **U.S. Cl. .... D8/105; D8/55; D8/81**

[58] **Field of Search .... D8/105, 98-100,  
D8/55, 75, 81, 88, 89, 26; 7/137, 167, 168,  
138, 151-156, 144, 105, 130; 30/151-155;  
81/20, 488, 21**

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 274,032	5/1984	Lai	.....	D8/105	X
D. 281,216	11/1985	Cutliff, Jr. et al.	.....	D8/26	
D. 331,690	12/1992	Villarreal	.....	D8/81	
D. 368,634	4/1996	Frazer	.....	D8/105	
D. 384,264	9/1997	Liou	.....	D8/105	
487,635	12/1892	McGown	.....	7/144	

554,225	2/1896	Rush	.....	7/138	
723,848	3/1903	Driehaus	.....	7/130	X
803,512	10/1905	Scott, Jr.	.....	7/137	X
854,891	5/1907	Huffman	.....	7/168	
966,015	8/1910	Hansen	.....	7/137	X
1,598,420	8/1926	Brossett	.....	7/105	
1,644,352	10/1927	Perrin	.....	7/130	X
5,575,029	11/1996	Simpson	.....	7/137	

*Primary Examiner*—Jeffrey Asch

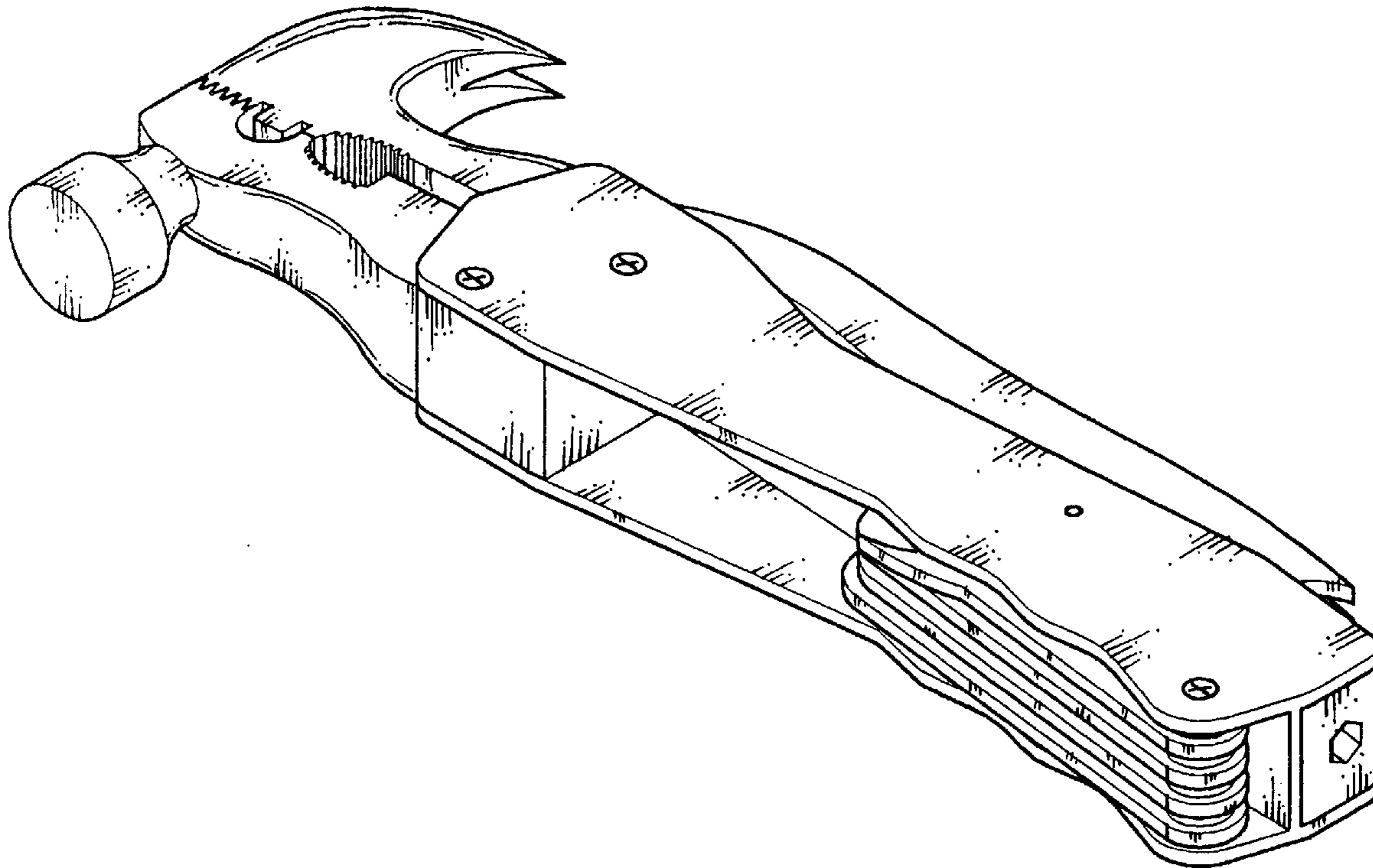
[57] **CLAIM**

The ornamental design for a tool assembly, as shown and described.

**DESCRIPTION**

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

**1 Claim, 3 Drawing Sheets**



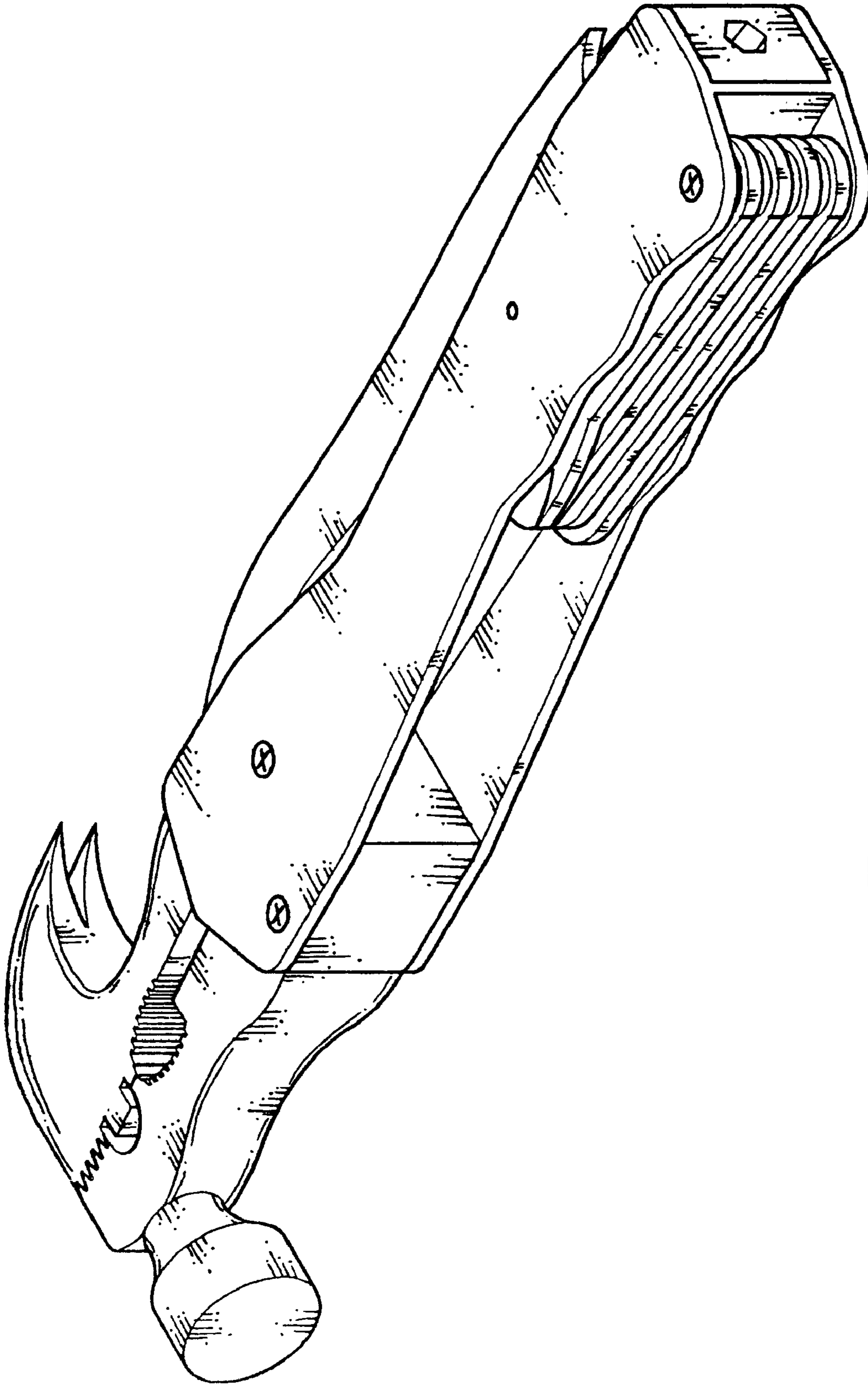


FIG. 1

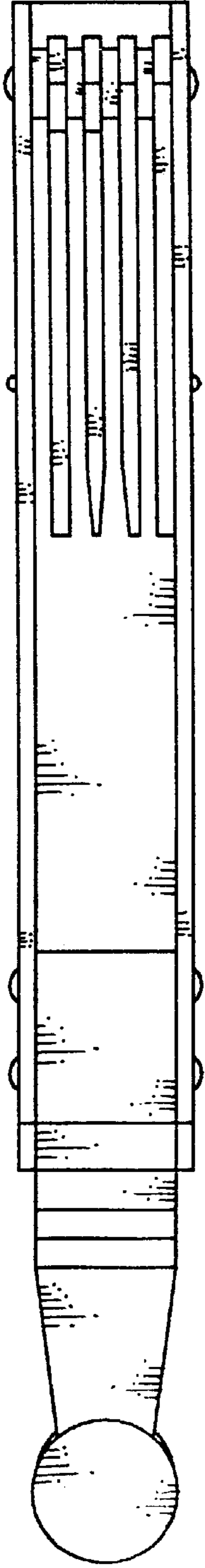


FIG. 2

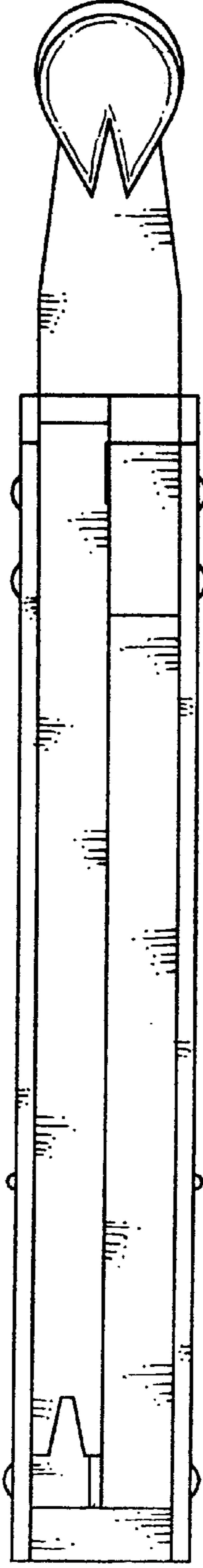


FIG. 3

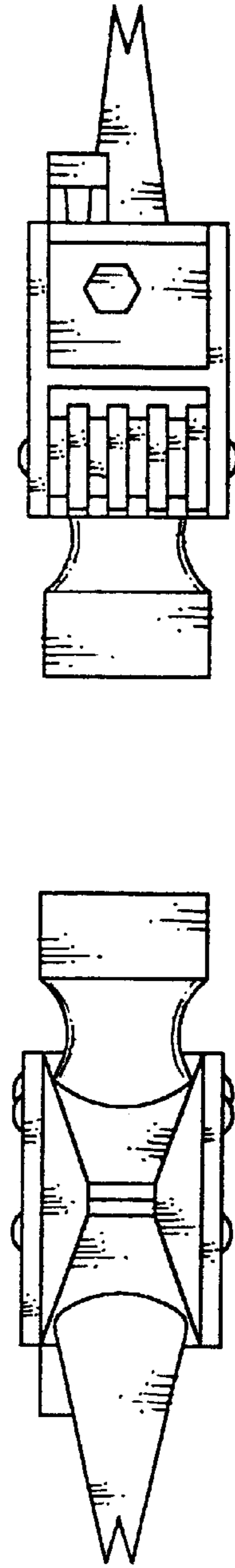


FIG. 6

FIG. 7

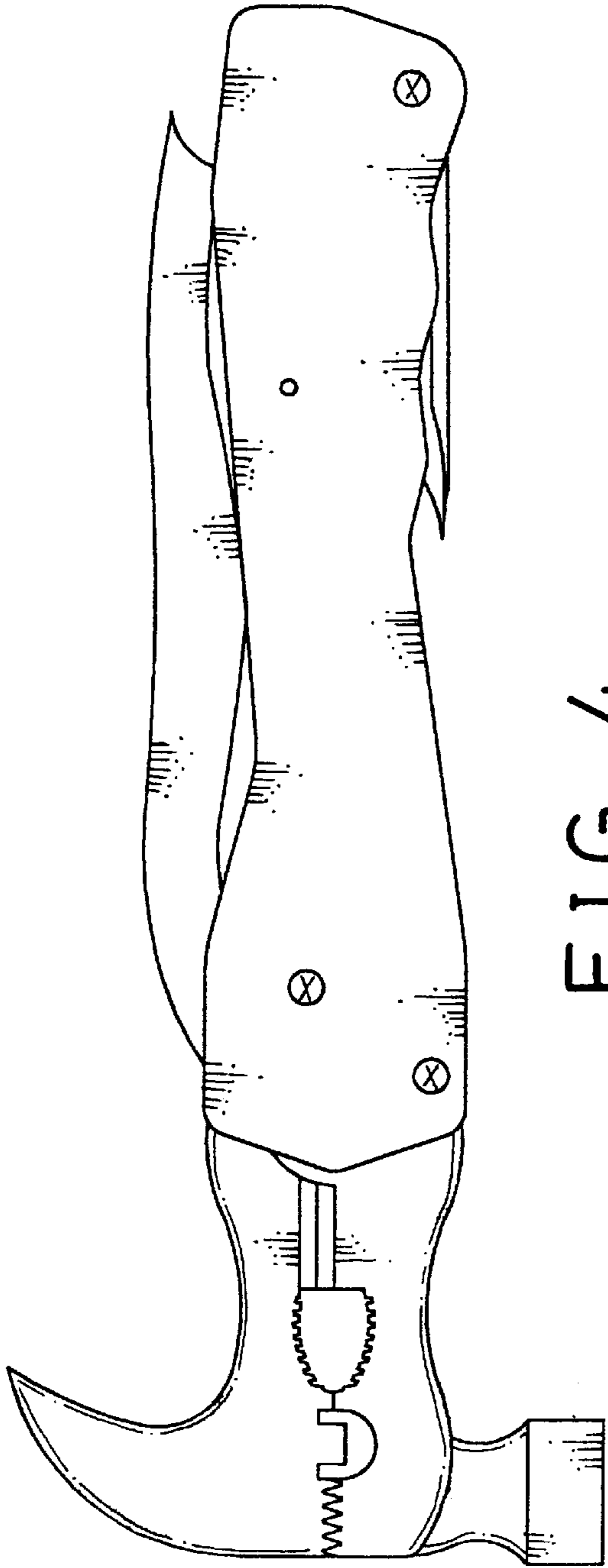


FIG. 4

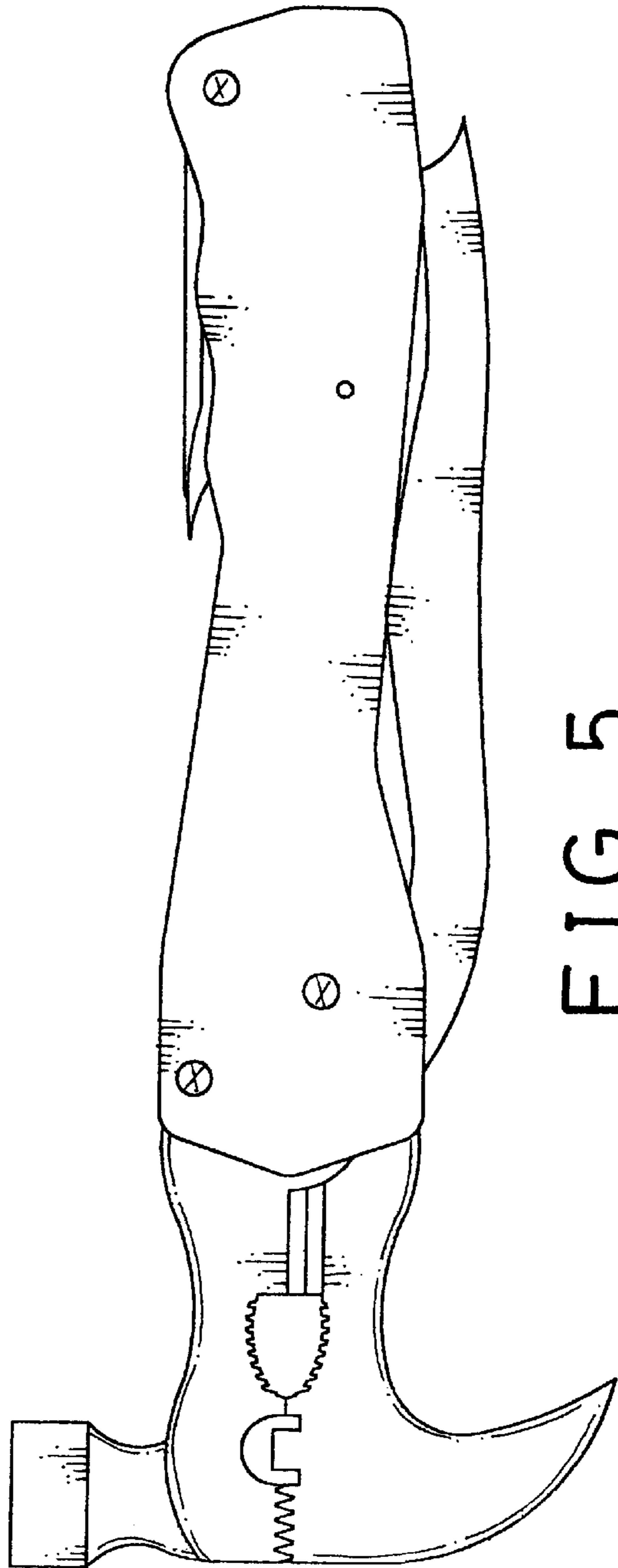


FIG. 5