

US00D508640S

(12) **United States Design Patent** (10) **Patent No.:** **US D508,640 S**
Ping (45) **Date of Patent:** **** Aug. 23, 2005**

(54) **HAND TOOL**

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(73) Assignee: **Great Neck Saw Manufacturers, Inc.**,
Mineola, NY (US)

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

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Related U.S. Application Data

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2001.

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(52) **U.S. Cl.** **D8/55; D8/105**

(58) **Field of Search** D8/52, 54-56,
D8/105, 107; 81/342, 367, 370, 420, 424.5,
427.5, 380, 415-419, 390, 324, 486, 489,
DIG. 9; 7/125, 127-135, 118-120, 167,
168, 165

(56) **References Cited**

U.S. PATENT DOCUMENTS

154,750 A	9/1874	Flack
164,750 A	6/1875	Meyer
237,138 A	2/1881	Slayton
266,073 A	1/1882	Augstin
295,885 A	3/1884	Pullman
310,439 A	1/1885	Kamak
334,862 A	1/1886	Harmon
337,858 A	3/1886	Neuhaus
358,312 A	2/1887	Weck
445,509 A	1/1891	Thayer
464,405 A	12/1891	Widman
542,601 A	7/1895	Baker
580,235 A	4/1897	Strum
589,392 A	7/1897	Kelar
592,766 A	11/1897	Effinger et al.
596,096 A	12/1897	Watts

614,537 A	11/1898	Dahlquist
649,334 A	5/1900	Meloos
662,005 A	11/1900	Lewis
696,995 A	4/1902	Moser

(Continued)

FOREIGN PATENT DOCUMENTS

CH	277412	11/1951
DE	29556	4/1884
DE	30788	8/1884
DE	145784	11/1903
DE	2322229	5/1974
DE	91 03 496.5	8/1981
EP	971001156.5	5/2003
FR	409943	3/1910
FR	2308470	12/1976
GB	5375	of 1882

(Continued)

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(57) **CLAIM**

The ornamental design of a hand tool, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view the present invention showing the tool in a folded position.

FIG. 2 is a plan view thereof.

FIG. 3 is a side view thereof.

FIG. 4 is an end view thereof.

FIG. 5 is a perspective view thereof showing the tool in an unfolded position.

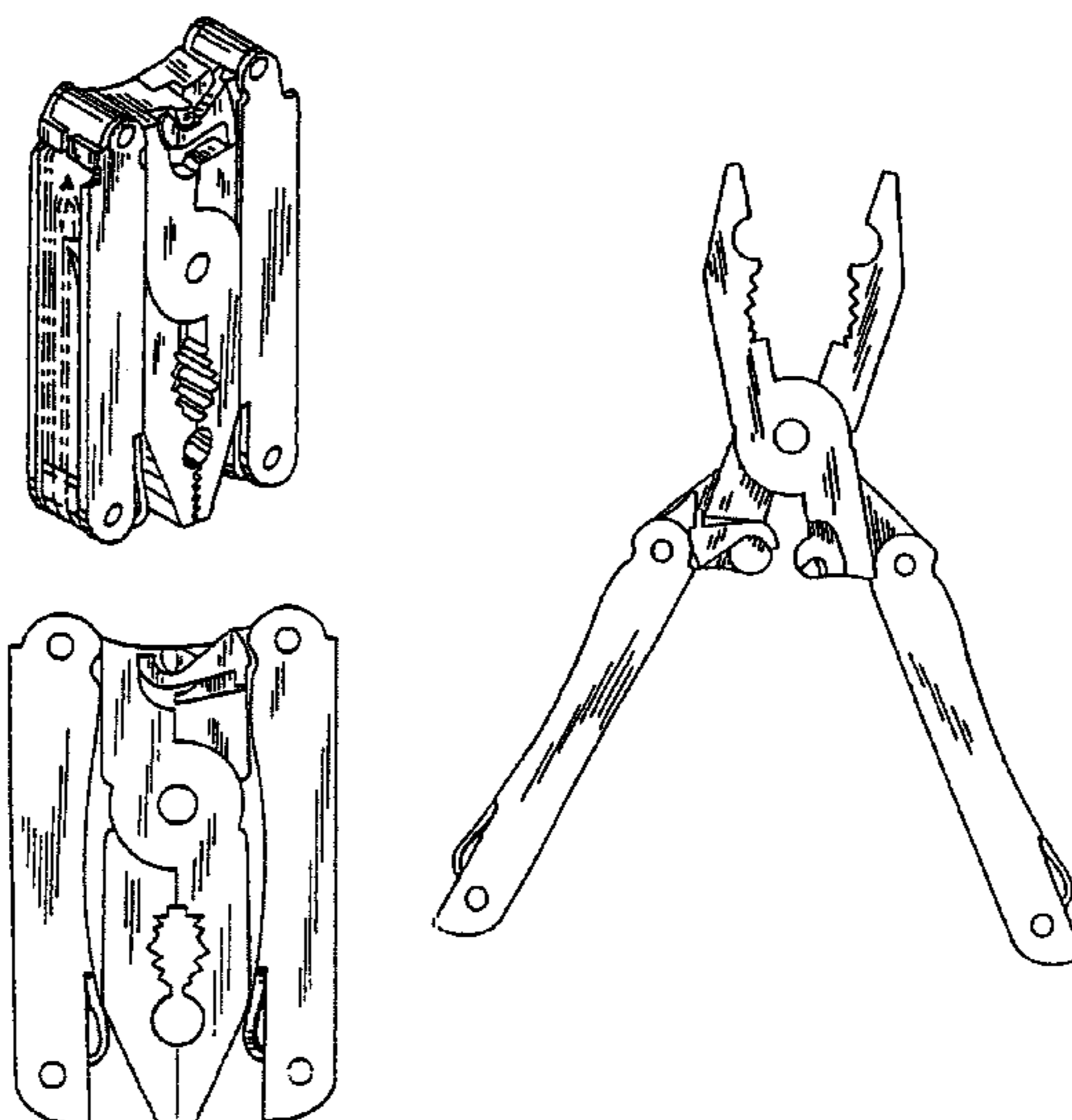
FIG. 6 is a plan view of one side thereof.

FIG. 7 is an edge view thereof; and,

FIG. 8 is a plan view of another side thereof.

The broken lines shown on the drawings are for illustrative purposes only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



US D508,640 S

Page 2

U.S. PATENT DOCUMENTS

762,725 A	6/1904	Kaufmann	4,888,869 A	12/1989	Leatherman
790,432 A	5/1905	Heilrath	4,896,424 A	1/1990	Walker
857,459 A	6/1907	Kendrickson	4,942,637 A	7/1990	Yeang-Yai
858,003 A	6/1907	Klever	4,995,128 A	2/1991	Montgomery et al.
881,294 A	3/1908	Billings	5,014,379 A	5/1991	Hull et al.
896,746 A	8/1908	McCarty	5,029,355 A	7/1991	Thai
948,231 A	2/1910	Libby	5,044,079 A	9/1991	Gibbs
988,068 A	3/1911	Beardsley et al.	5,062,173 A	11/1991	Collins et al.
1,174,132 A	3/1916	Dragun	5,074,046 A	12/1991	Kolesky
1,184,746 A	5/1916	Hanson	5,119,520 A	6/1992	Finn
1,187,842 A	6/1916	Kaas	D327,826 S	7/1992	Neff
1,194,296 A	8/1916	Jones et al.	5,142,721 A	9/1992	Sessions et al.
1,334,425 A	3/1920	Wernimont	5,157,996 A	10/1992	Keyvani
1,370,906 A	3/1921	Newton	5,207,012 A	5/1993	Lael
1,461,270 A	7/1923	Garrison	5,212,844 A	5/1993	Sessions et al.
1,467,661 A	9/1923	Undy	D338,386 S	8/1993	Frazer
1,472,826 A	11/1923	Champlin	5,267,366 A	12/1993	Frazer
1,474,592 A	11/1923	Jacoby	5,320,004 A	6/1994	Hsiao
1,486,725 A	3/1924	Brown	5,371,658 A	12/1994	Christie
1,511,340 A	10/1924	Jackson	D356,019 S	3/1995	Sakai
1,524,694 A	2/1925	Di Maio	D365,266 S	12/1995	Hasegawa
1,551,328 A	8/1925	Perry	5,491,856 A	2/1996	Legg
1,561,833 A	11/1925	Cruickshank	D367,807 S	3/1996	Hung
1,561,993 A	11/1925	Nielsen	5,497,522 A	3/1996	Chen
1,578,157 A	3/1926	Miller	D368,634 S	4/1996	Frazer
1,619,181 A	3/1927	Beretz	D371,498 S	7/1996	Lai
1,828,121 A	10/1931	Adam	5,537,750 A	7/1996	Seber et al.
2,046,642 A	7/1936	Lynch	D382,182 S	8/1997	Seber et al.
2,057,201 A	10/1936	McCluskey	D384,872 S	10/1997	Yeh
D112,590 S	12/1938	MacPherson	D385,170 S	10/1997	Rivera
D137,408 S	3/1944	Frisk	5,697,114 A	12/1997	McIntosh et al.
D149,934 S	6/1948	Cobb	5,745,997 A	5/1998	Berg et al.
2,446,022 A	7/1948	Peterson	5,765,247 A	6/1998	Seber et al.
2,514,130 A	7/1950	Jones	D407,286 S	3/1999	Seber et al.
2,561,682 A	7/1951	Barnett	D407,287 S	3/1999	Seber et al.
2,575,652 A	11/1951	Bovee	D407,616 S	4/1999	Seber
2,606,471 A	8/1952	Kollweck	D407,621 S	4/1999	Koon
2,641,149 A	6/1953	Petersen	D410,833 S	6/1999	Hasegawa
2,714,249 A	8/1955	Clark et al.	D414,092 S	9/1999	Chang
2,747,446 A	5/1956	Eder	5,964,131 A	10/1999	Seber et al.
2,779,098 A	1/1957	Pocoski et al.	D416,186 S	11/1999	Batolia
2,814,108 A	11/1957	Passott	5,979,059 A	11/1999	Leatherman
2,818,758 A	1/1958	Swanstrom	D417,380 S	12/1999	Kayson
3,044,081 A	7/1962	Robingson, Jr.	5,996,451 A	12/1999	Seber et al.
3,364,508 A	1/1968	Garrett	6,006,385 A	12/1999	Kershaw et al.
3,398,451 A	8/1968	Angguist	D419,849 S	2/2000	Kayson
3,398,746 A	8/1968	Abramson	6,023,805 A	2/2000	Lin
3,798,687 A	3/1974	Stevens	6,047,426 A	4/2000	McIntosh et al.
3,858,258 A	1/1975	Stevens	6,109,147 A	8/2000	Legg
3,947,905 A	4/1976	Noff	6,202,517 B1	3/2001	Dolan
4,208,749 A	6/1980	Herman et al.	D442,841 S	5/2001	Batolia
4,226,105 A	10/1980	Wehrman	D454,039 S	3/2002	Allen
4,238,862 A	12/1980	Leatherman	D458,823 S	6/2002	Yeh
4,297,756 A	11/1981	Lance	D460,332 S	7/2002	Seber
4,330,937 A	5/1982	Cope	6,470,522 B2	10/2002	Veltz
4,347,665 A	9/1982	Glesser			
4,364,174 A	12/1982	De Asis			
4,502,220 A	3/1985	Aoki			
4,512,051 A	4/1985	Magan			
4,555,822 A	12/1985	Miceli			
4,563,833 A	1/1986	Aucoin			
D286,501 S	11/1986	Magan			
4,648,145 A	3/1987	Miceli			
4,669,140 A	6/1987	Miceli			
4,744,272 A	5/1988	Leatherman			
4,805,303 A	2/1989	Gibbs			

FOREIGN PATENT DOCUMENTS

GB	21369	of 1894
GB	17248	of 1896
GB	20299	of 1902
GB	15859	of 1904
GB	13254	of 1905
GB	14268	of 1907
GB	186520	10/1922
GB	403769	1/1934
IT	521555	3/1955
RU	1002145	3/1983

FIG. 1

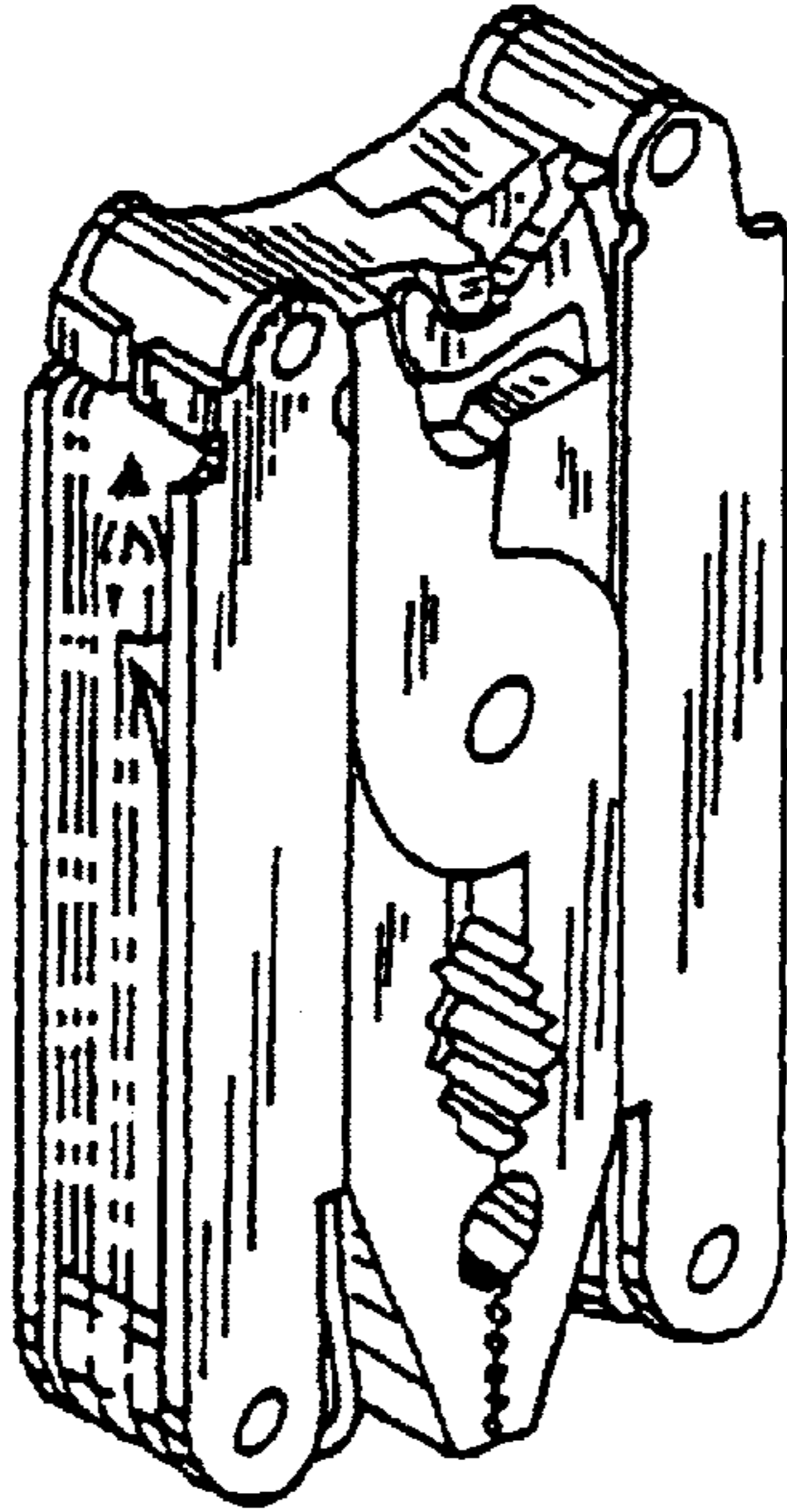


FIG. 2

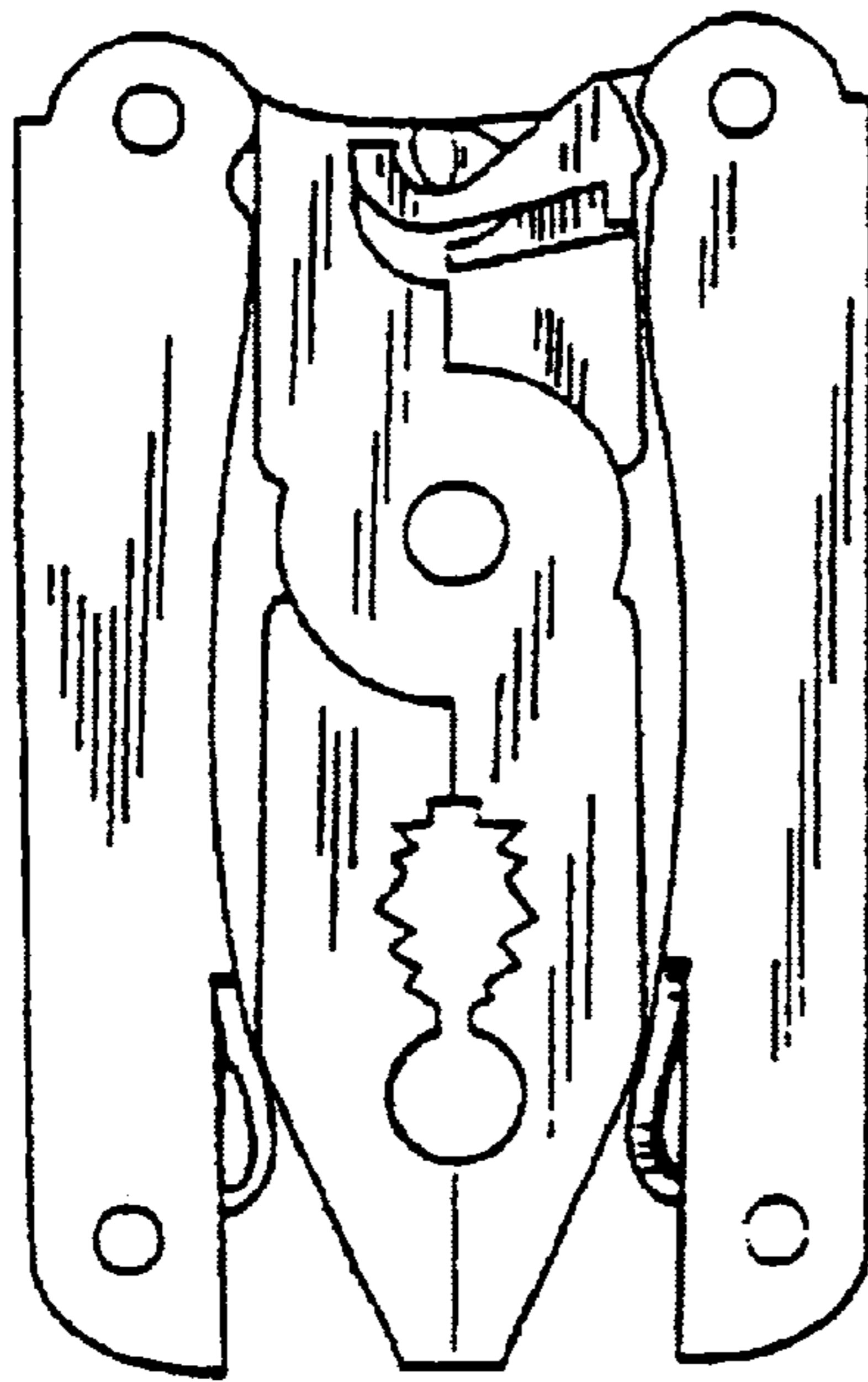


FIG. 3



FIG. 4



FIG. 5

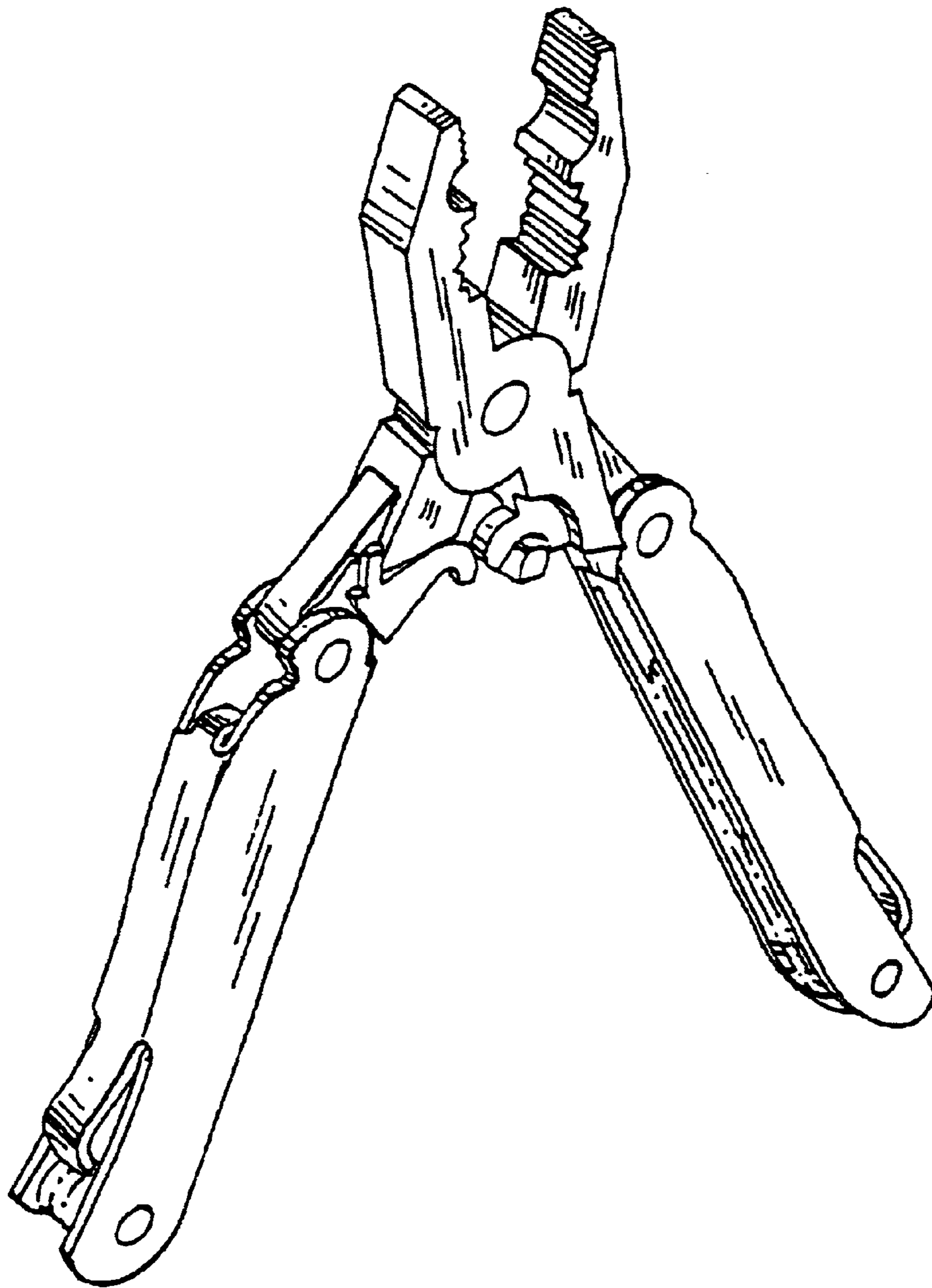


FIG. 8

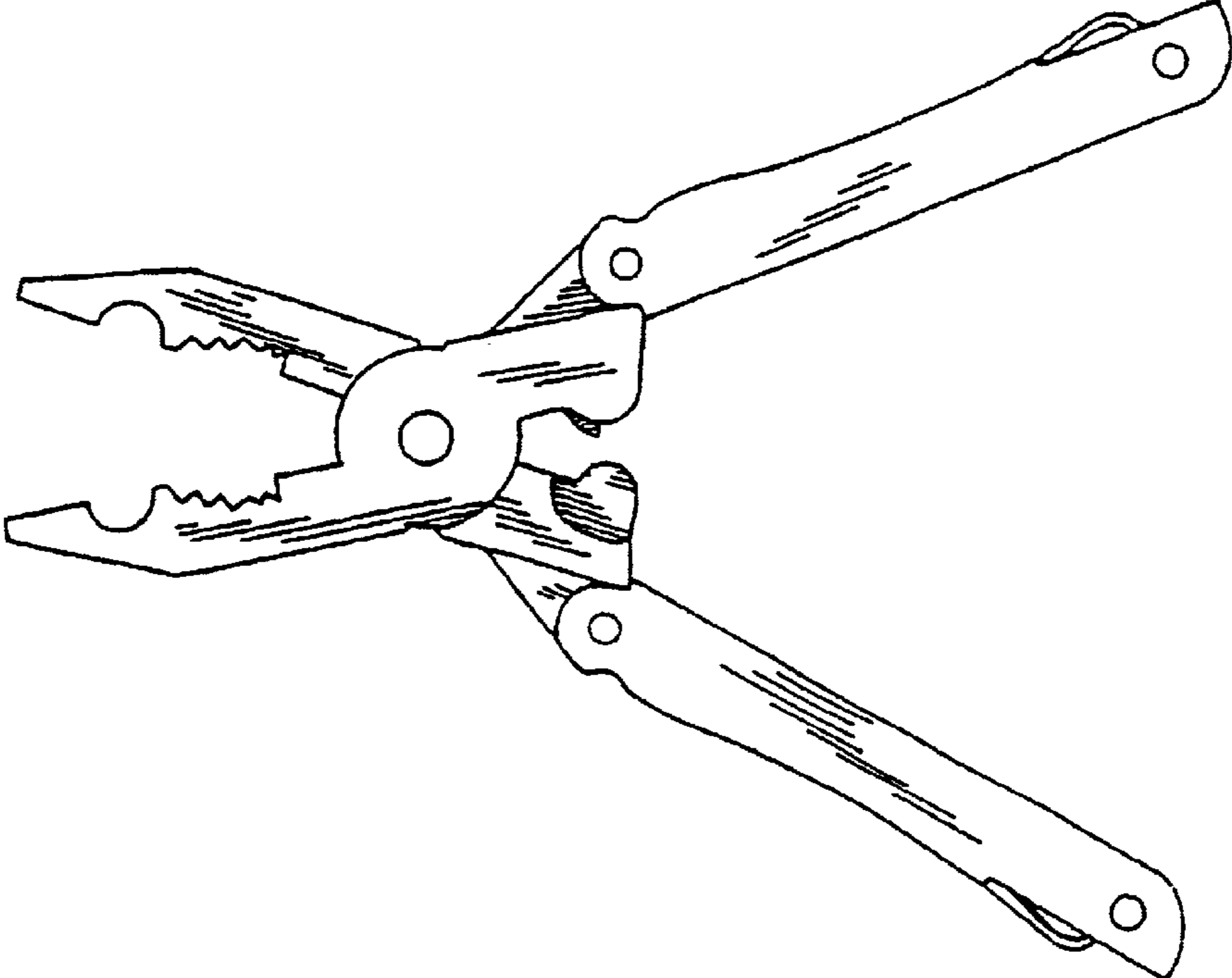


FIG. 7



FIG. 6

