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ERGONOMICALLY CONTOURED ADJUSTABLE HANDLE FOR USE WITH **MULTIPLE HEADS**

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14 Years Term:

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(51)(52)

(58)56/400.01, 400.17; 16/430

(56)**References Cited**

U.S. PATENT DOCUMENTS

4,848,074	A	7/1989	Allen
5,060,343	A *	10/1991	Nisenbaum 16/421
5,159,769	A *	11/1992	Odorisio
D376,742	S *	12/1996	Filowiak et al D8/13
D391,132	S *	2/1998	Gandee et al D8/13
D395,927	S *	7/1998	Freelander D21/532
D404,982	S *	2/1999	Fluent
D411,673	S *	6/1999	Biggs et al D32/51
6,073,328	A *	6/2000	Hendricks
D458,721	S *	6/2002	Clarke
D465,705	S	11/2002	Hinden

^{*} cited by examiner

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CLAIM (57)

The new and original design for an ergonomically contoured adjustable handle for use with multiple heads, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an ergonomically contoured adjustable handle for use with multiple heads showing my new design, said handle being positioned for a left-handed user;

FIG. 2 is a top view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a side view thereof, taken from below FIG. 2;

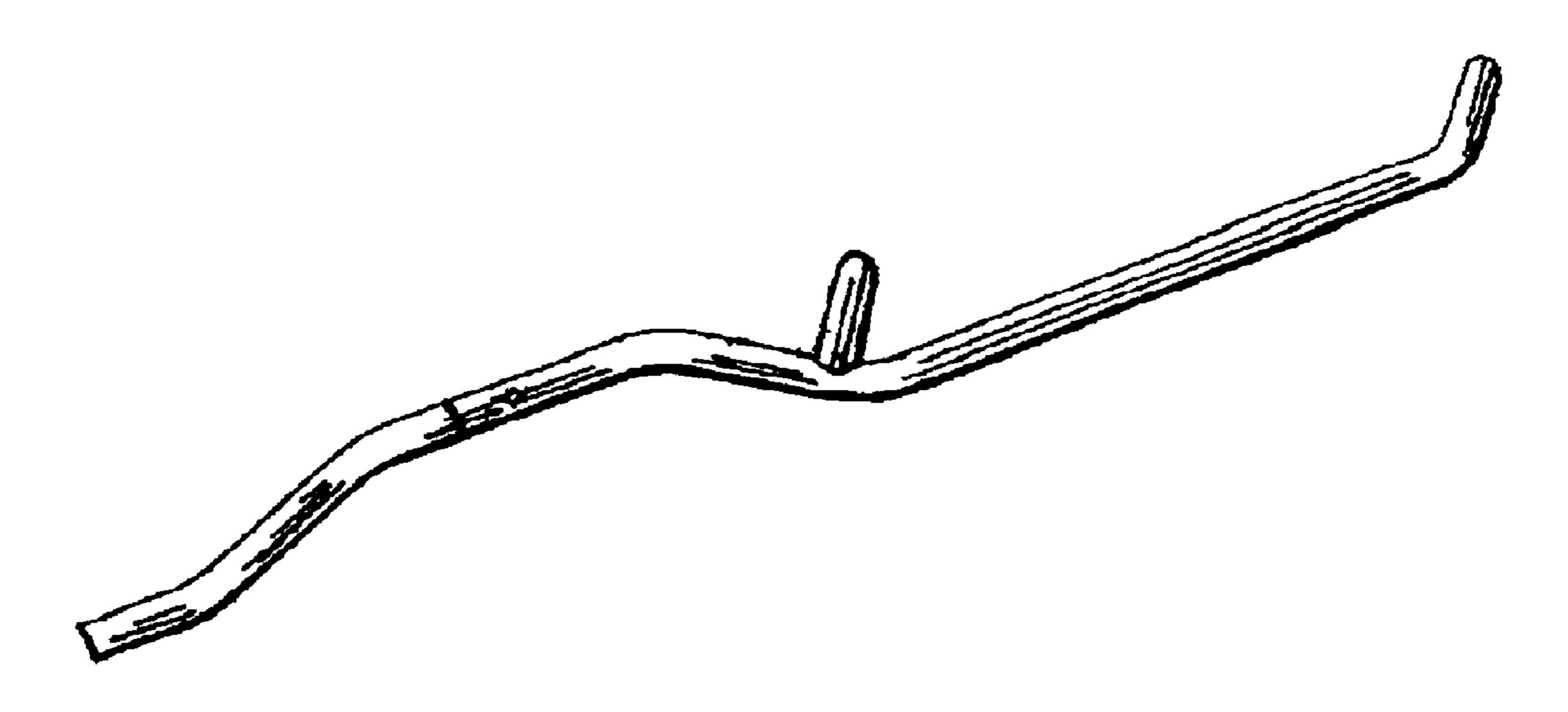
FIG. 5 is a side view thereof taken from above FIG. 2;

FIG. 6 is an enlarged end view thereof, taken from the left of FIG. 2;

FIG. 7 is an enlarged end view thereof, taken from the right of FIG. 2, showing a leaf rake head as an attachment; and, FIG. 8 is a top view thereof, showing said handle positioned for a right-handed user, showing a leaf rake head as an attachment.

The broken line showing of a rake head is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



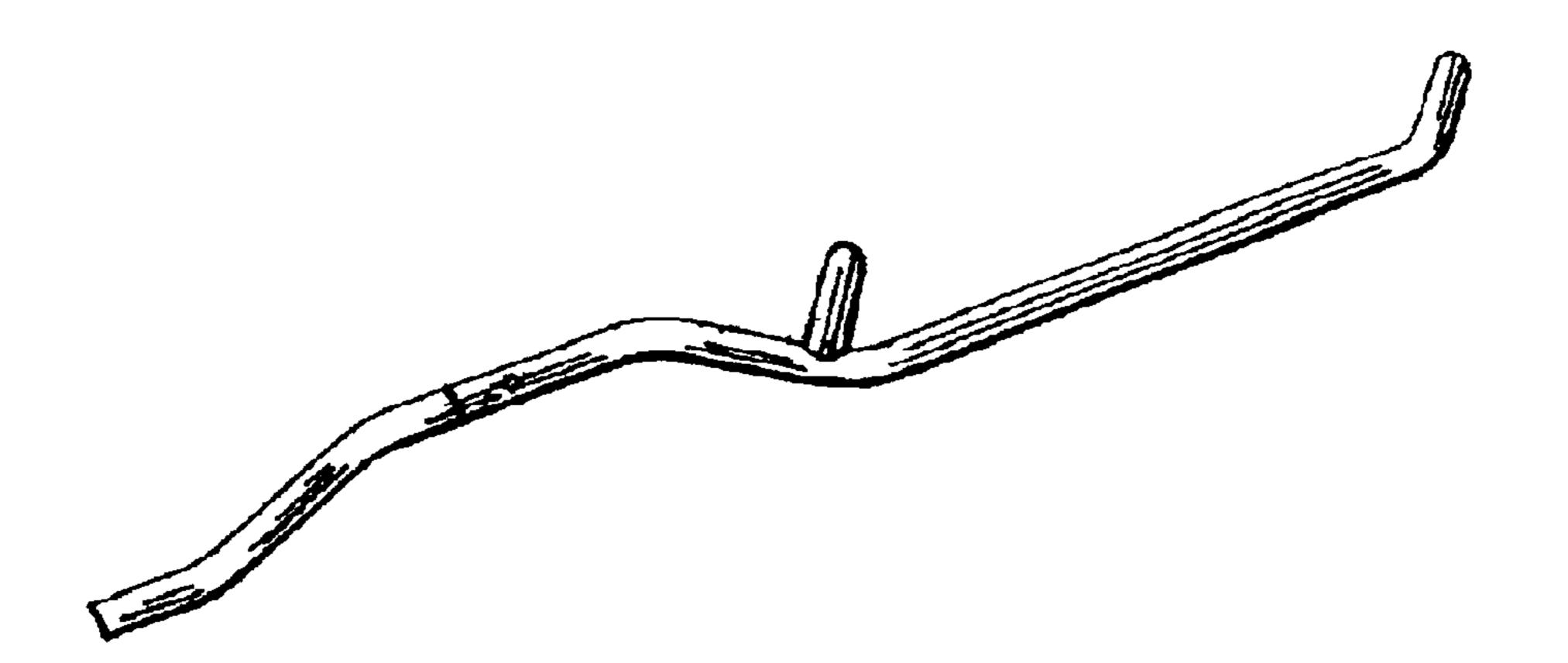


FIG. 1



FIG. 2

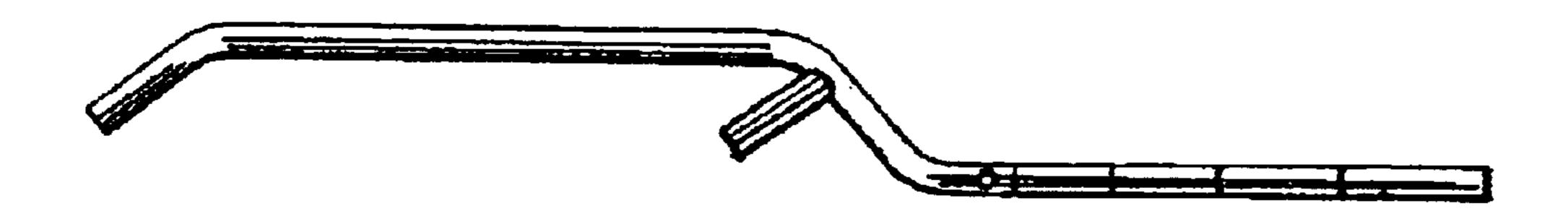
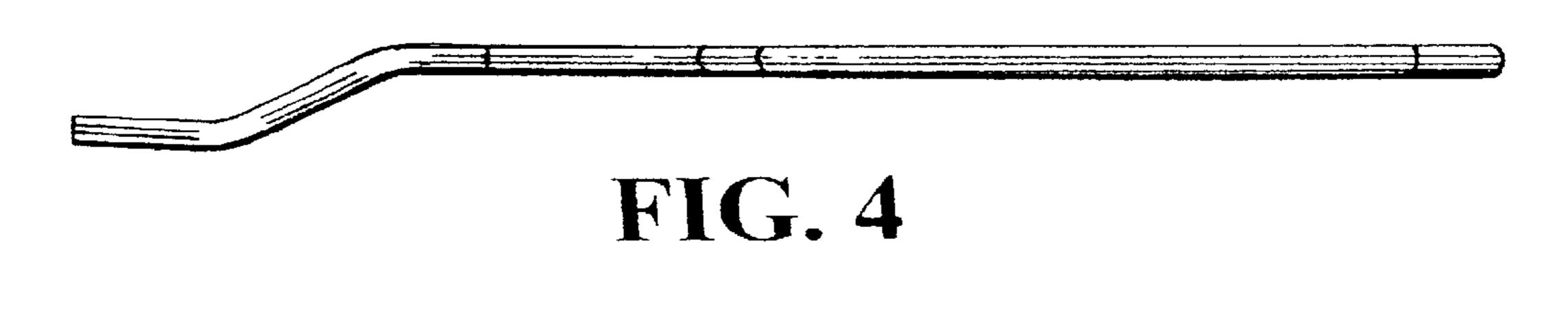


FIG. 3



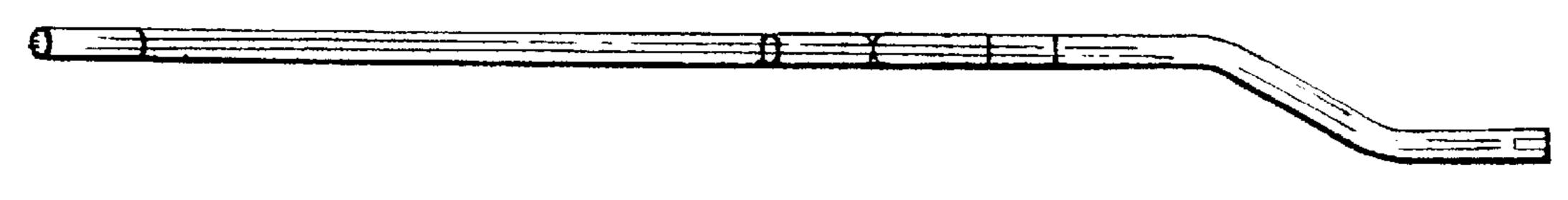


FIG. 5

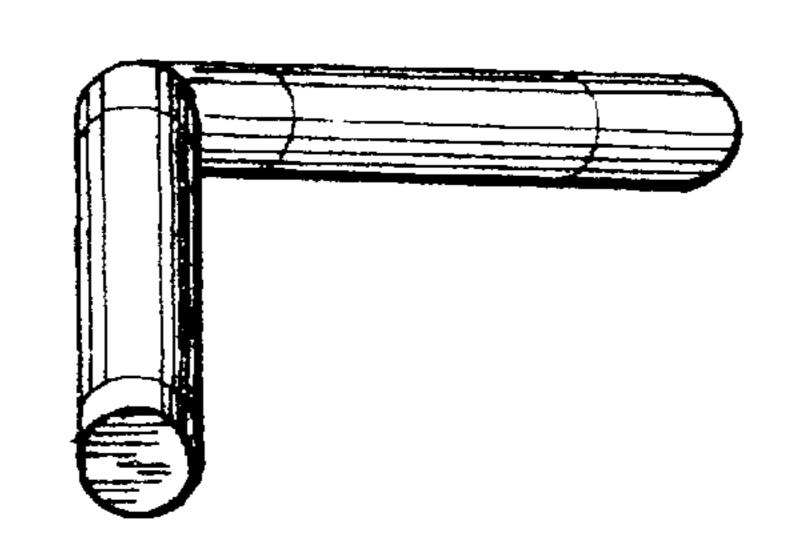


FIG. 6

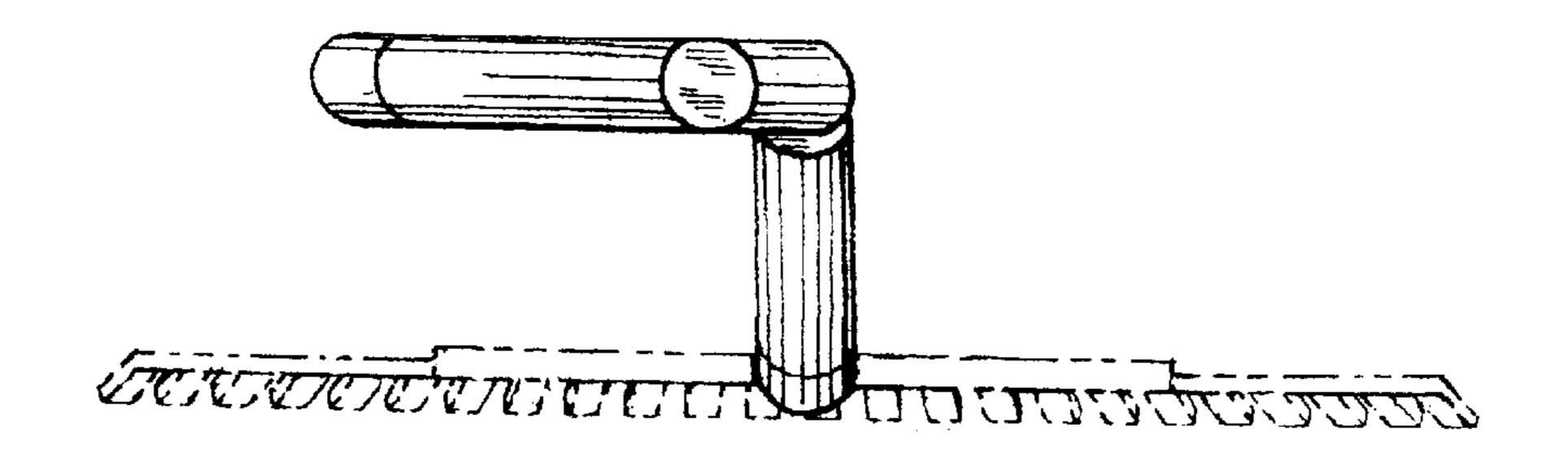


FIG. 7

