

(No Model.)

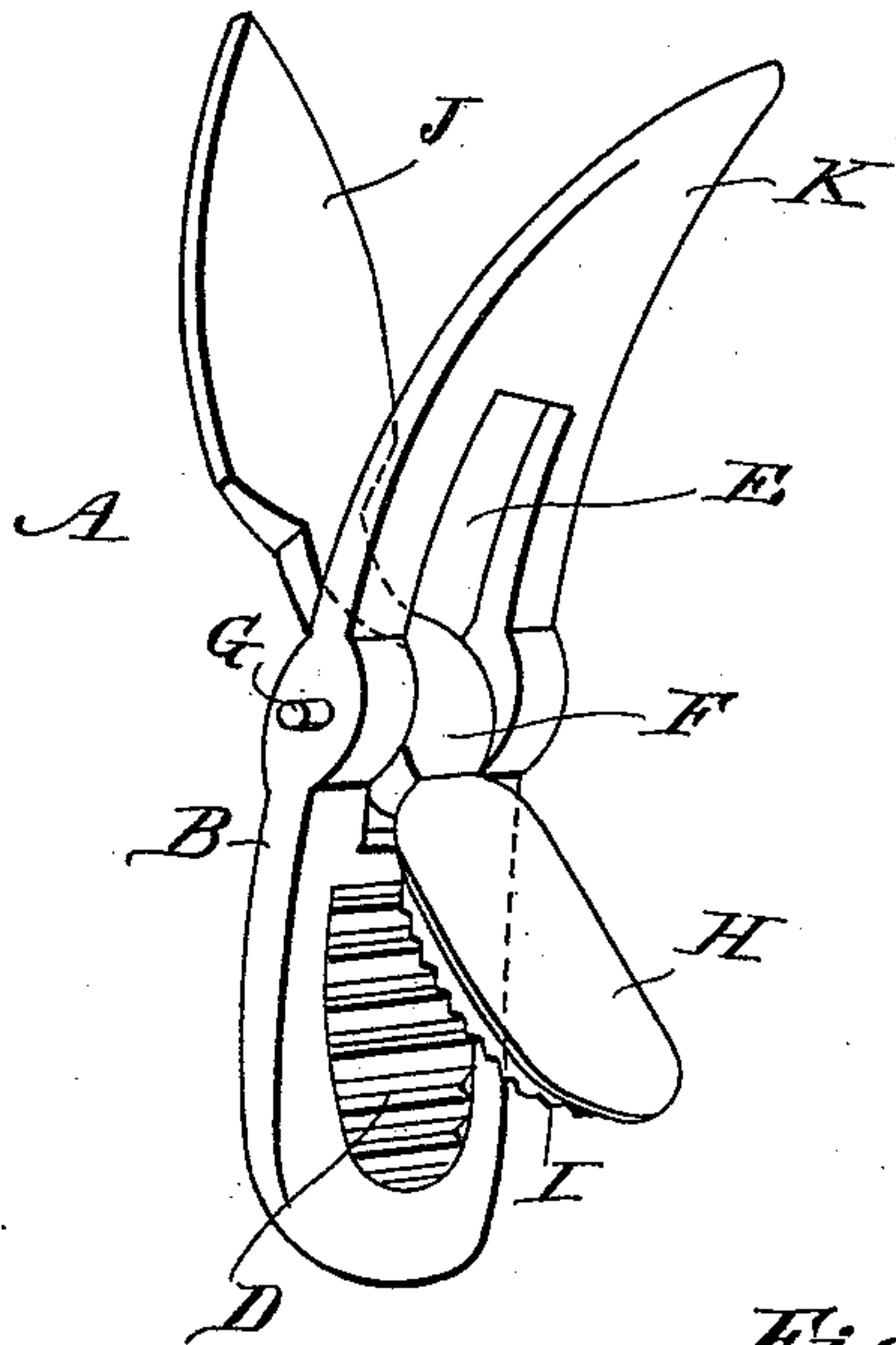
S. D. McKENTY.

SHOE HORN.

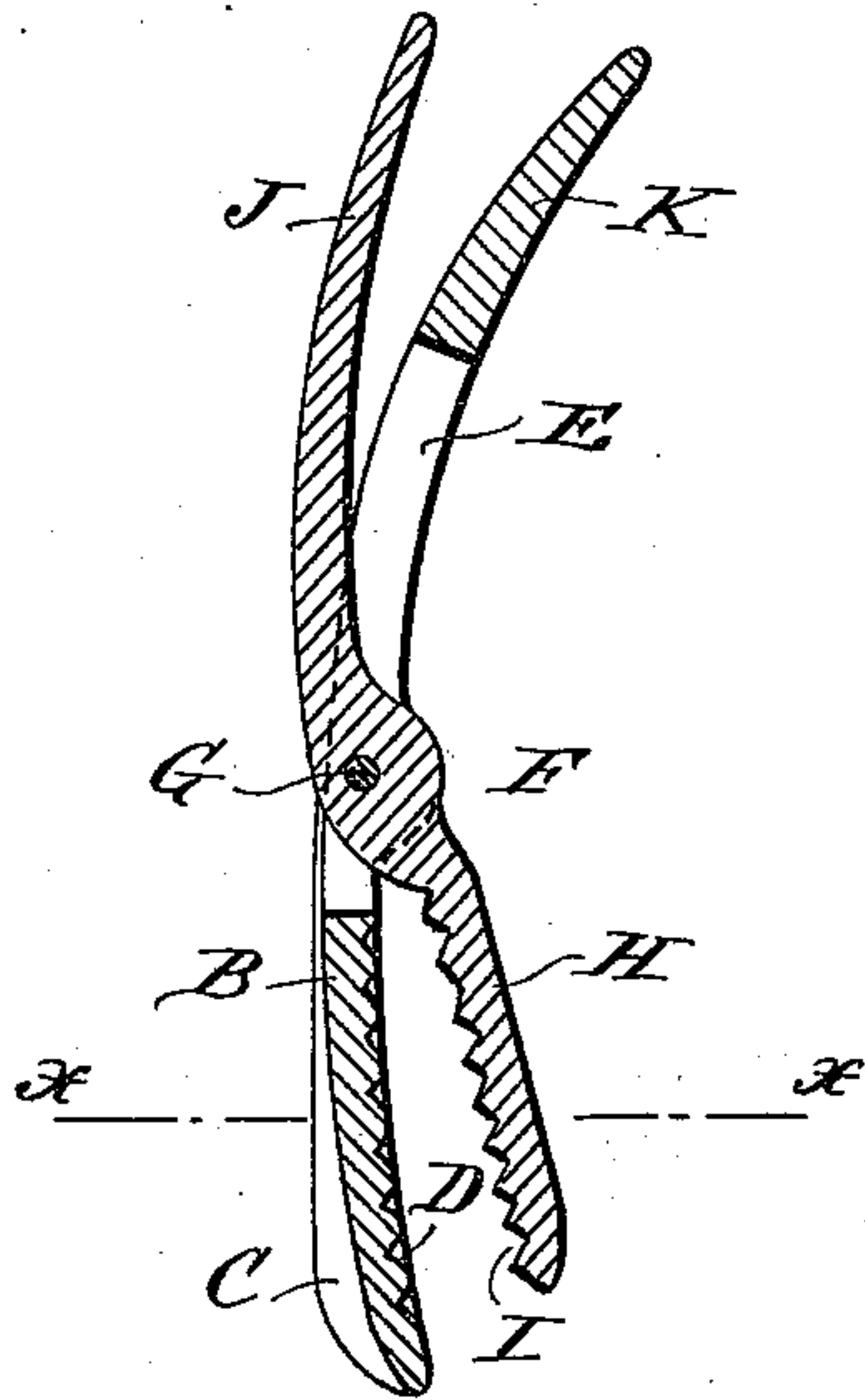
No. 396,411.

Patented Jan. 22, 1889.

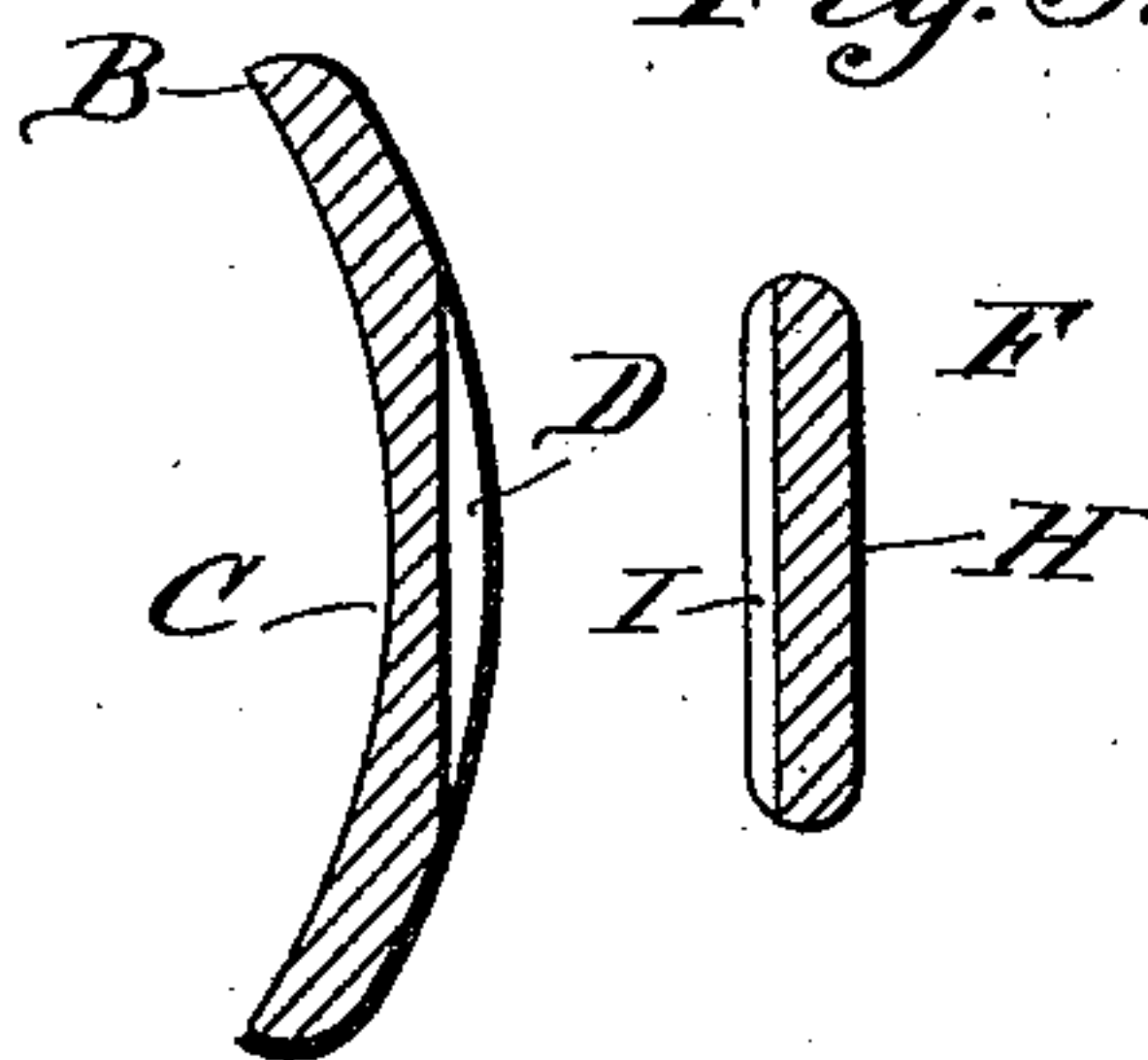
*Fig. 1.*



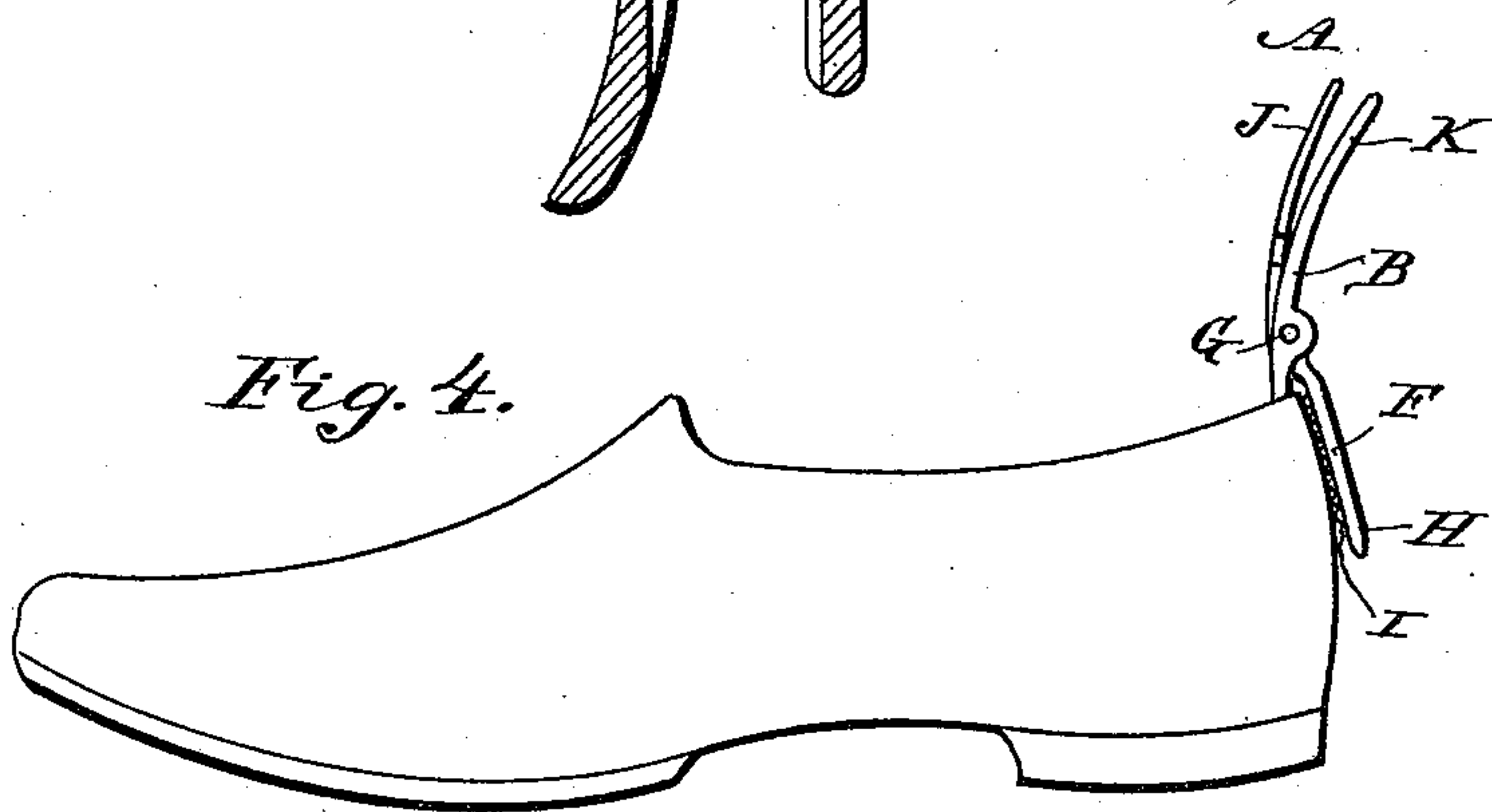
*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



WITNESSES:

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C. Sedgwick

INVENTOR:

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# UNITED STATES PATENT OFFICE.

SAMUEL D. McKENTY, OF PHILADELPHIA, PENNSYLVANIA.

## SHOE-HORN.

SPECIFICATION forming part of Letters Patent No. 396,411, dated January 22, 1889.

Application filed October 31, 1888. Serial No. 289,656. (No model.)

*To all whom it may concern:*

Be it known that I, SAMUEL D. McKENTY, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and Improved Shoe-Horn, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved shoe-horn, which is simple and durable in construction and serves for conveniently pulling the shoe onto the foot; or, in case of rubber shoes, over the shoe or boot without the wearer soiling his hands.

The invention consists of a shoe-horn provided with a hinged arm for clamping the back of the shoe.

The invention also consists of certain parts, and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claim.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of the improvement. Fig. 2 is a sectional side elevation of the same. Fig. 3 is a sectional plan view of the same on the line *xx* of Fig. 2, and Fig. 4 represents a side elevation of the improvement as applied.

The improved tool A is provided with a horn, B, having at its lower end, on the outside, the usual concave, C. On the inside of this lower end of the horn B are formed ridges D, and in the middle of the horn is formed a slot, E, through which passes an arm, F, hinged by a pivot, G, to the horn B. The lower end, H, of the arm F extends over the rear lower end of the horn B, and is provided on its inner side with ridges I, directly over the ridges D before mentioned. The other end, J, of the arm F extends in front of the horn B and forms a handle adapted to fit on the handle K of the horn B and operate in conjunction with the same. When the handle

J is pressed against the handle K, then the end H of the arm F moves toward the lower end of the horn B, so that the ridges I D come together and are capable of clamping any article placed between the lower ends of the horn B and the arm F.

The tool is used as follows: The operator opens the handles J and K slightly and then passes the lower ends of the horn B and the arm F over the back of the shoe to be operated on. The operator then presses the arms J and K together, so that the back of the shoe is clamped, as is plainly shown in Fig. 4. The operator now, by taking hold of the handles J and K, can handle the shoe and pull the same onto his foot, or, in case of a rubber shoe, over the shoe or boot.

It will be seen that the concave front of the lower end of the horn B guides the heel of the boot or shoe to be put on. When the shoe is put on, the tool is easily removed by slightly opening the handles J and K and then pulling upward, so that the lower concave end, C, of the horn B passes out easily. Thus it will be seen that the shoe can be very conveniently put on without the operator taking hold of it directly, thereby avoiding the soiling of his hands.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

As an improved article of manufacture, a shoe-horn consisting of the horn B, having the concave lower end, C, and the handle K, and provided with the slot E and the ridges D, and the arm F, passing through and pivoted in the slot of the horn and provided with ridges I on the inner side of its lower end, as set forth.

SAMUEL D. McKENTY.

Witnesses:

JOSEPH CHRISTY,  
ROBERT I. McKENTY.