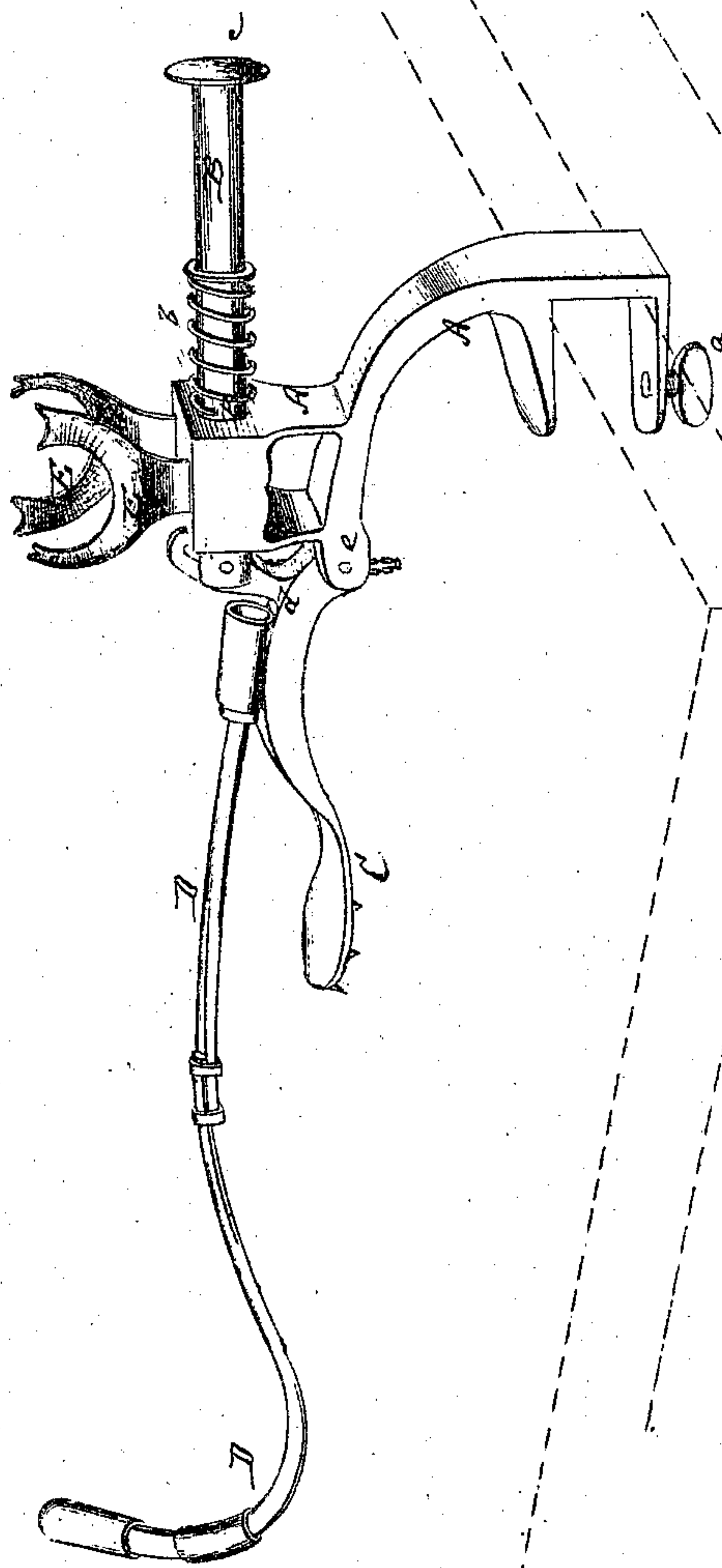


G. W. Dalbey,

One Armed Man's Assistant.

No. 103023.

Patented May 17. 1870.



Witnesses:
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United States Patent Office.

GEORGE W. DALBEY, OF CARROLLTON, MISSISSIPPI.

Letters Patent No. 103,023, dated May 17, 1870.

ONE-ARMED MAN'S ASSISTANT.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, GEORGE W. DALBEY, of Carrollton, in the county of Carroll and State of Mississippi, have invented a new and improved One-armed Man's Assistant; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

The drawing represents a perspective view of my invention.

The object of this invention is to provide an implement whereby one-armed persons can be enabled to hold articles of food for cutting, or paper for writing and drawing.

The invention consists chiefly in the employment of a spring bar, which can be pushed forward by means of the arm, stump, or shoulder of a one-armed person, to operate a pivoted bell-crank. This crank carries a fork or pressure-pad, which, when pressed down upon a plate or table, will serve to hold down whatever may be placed under it.

The invention consists also in the attachment to said apparatus of a pair of spring plates, which serve as egg-holders.

A, in the drawing, represents a frame, made of metal, wood, or other suitable material, and provided with a screw, *a*, or equivalent mechanism, for clamping it to the edge of the table. The frame A is to be fastened to a table in front of the stump or shoulder of a person with but one arm or hand.

Through the upper part of the frame A is fitted a sliding bolt or bar, B, which is, by means of a spring, *b*, forced toward the outside, as shown.

A pad or head, *c*, on the outer end of the bar B,

allows the person using it to apply pressure to said bar, and to push it inwardly.

A bell-crank, *d*, is pivoted to an arm, *e*, that projects from the inner side of the frame A, and carries at its lower arm a toothed pad or fork, C. The other arm of the bell-crank is slotted, and connected with the bar B.

When the bar B is pushed inward it will swing the bell-crank, and thereby force the fork C down upon the table. The fork will then serve to hold articles of food to be cut.

To the shank of the fork may also be secured, or in its place provided on the bell-crank, a bar, D, with a cushioned end, for holding paper or other material in place on the table, for writing, drawing, &c.

To the top of the frame A are or may be secured spring-plates E, with concave upper edges, as shown, or a cup may be affixed in their place for holding eggs or other articles.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

1. The bell-crank *d*, pivoted to the table-clamp A, and operated by the sliding bolt B, substantially as herein shown and described.
2. The fork C or presser-arm D, applied to a bell-crank, *d*, on an apparatus for assisting one-armed persons, as set forth.
3. The combination of the egg-holder F with the clamp A, to serve as assistant for one-armed persons, as set forth.

GEORGE W. DALBEY.

Witnesses:

BENJN. ROACH,
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