

(No Model.)

B. CONNER.

SPINNING ATTACHMENT FOR SEWING MACHINES.

No. 557,110.

Patented Mar. 31, 1896.

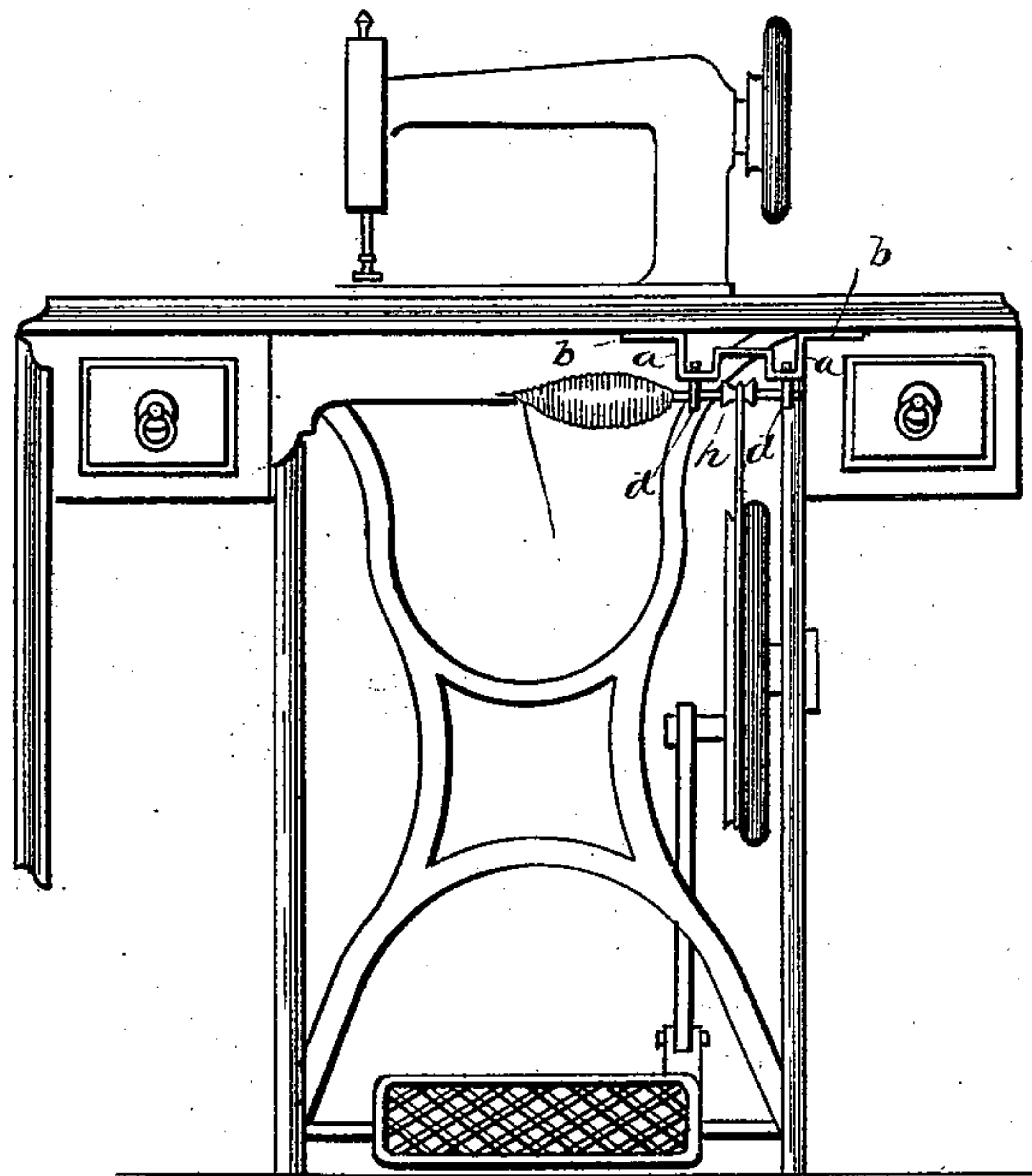


Fig. 1.

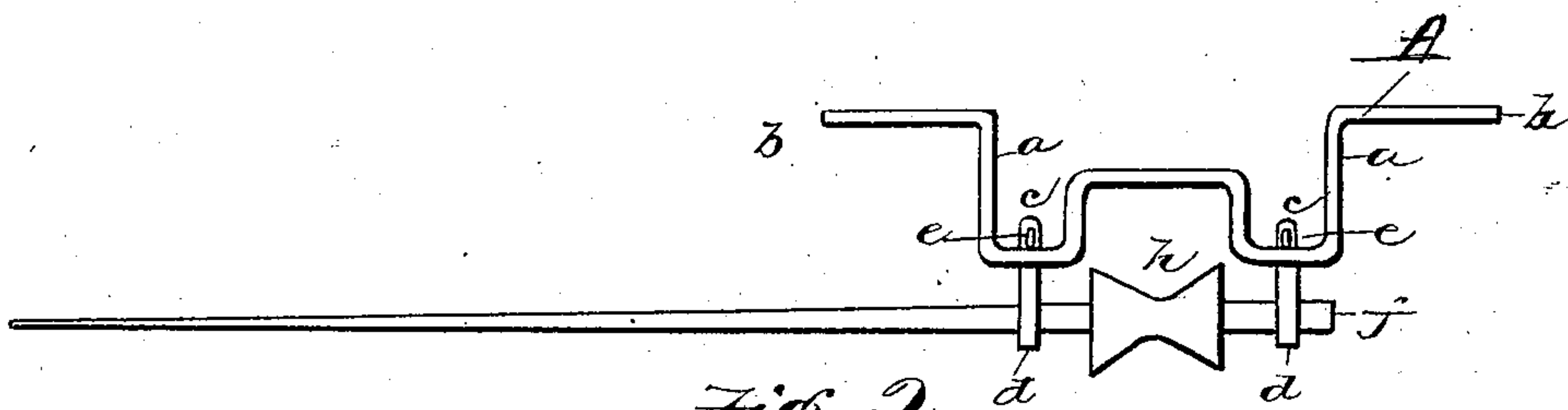


Fig. 2.

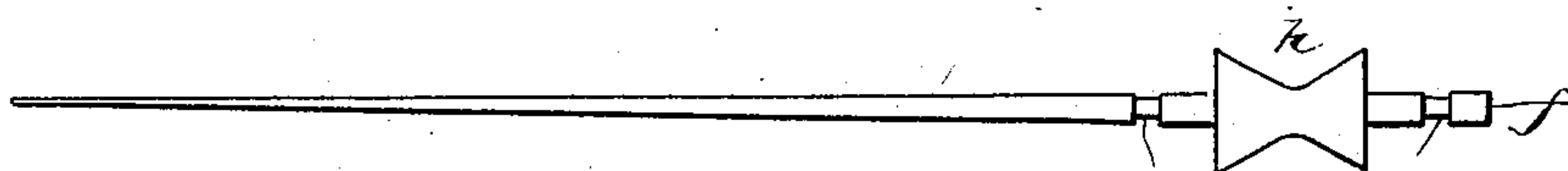


Fig. 3.



Fig. 4.

Witnesses:

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SPINNING ATTACHMENT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 557,110, dated March 31, 1896.

Application filed August 5, 1895. Serial No. 558,314. (No model.)

To all whom it may concern:

Be it known that I, BURNETTA CONNER, a citizen of the United States, residing at Hardy, in the county of Sharp and State of Arkansas, have invented certain new and useful Improvements in Spinning Attachments for Sewing-Machines; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention consists of a spinning attachment attached to the bottom of a sewing-machine table. The band is shifted to the pulley of the attachment when I wish to use it. The attachment is not in the way when sewing with the machine.

In the accompanying drawings, Figure 1 is an elevation of a machine with my attachment secured to the under side of a table. Figs. 2, 3, and 4 are detail views.

My invention is described as follows: I take a strip of metal A and bend it into two U's *a a*, the free ends turned at right angles, forming two horizontal flanges *b*. These flanges are perforated, and the metal so bent is secured to the bottom of the table by screws or other means. In the bottom of the U's *a a* are vertical perforations, through which are inserted the perforated necks *c* of bearings *d*. These necks are secured in place by split staples *e*. The spindle *f* is provided with recesses *g*, in which the bearings *d* work. The object of the recesses is to prevent the spindle from slipping endwise. Between the recesses is secured on said spindle a pulley *h*.

When I wish to use the attachment for spinning purposes, I throw the band of the

sewing-machine onto the pulley *h* of the spinning attachment and proceed to operate the same with my feet in the same manner that I operate the sewing-machine.

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

1. In combination with a sewing-machine table and mechanism for operating a sewing-machine; the strip of metal A, having the U-bends *a*, and perforated flanges *b*, secured to the under face of the table; perforated bearings *d*, having perforated necks *c*, fitting in the perforations of the U-bends; split staples *e*, fitting in the perforations of the necks *c*; spindle *f*, provided with recesses *g*, said recessed portion working in the perforated bearings *d*, and pulley *h*, rigidly secured on the spindle *f*, and adapted to be operated by the sewing-machine band, substantially as shown and described and for the purposes set forth.

2. In combination with a sewing-machine table and mechanism for operating a sewing-machine, the strip of metal A, having the U-bends *a*, and perforated flanges *b*, said strip secured to the under face of the table; bearings *d*, secured in said U-bends; spindle *f*, working in said bearings and provided with a pulley-wheel *h*, adapted to be operated by the sewing-machine band, substantially as shown and described and for the purposes set forth.

In testimony whereof I affix my signature in presence of two witnesses.

BURNETTA CONNER.

Witnesses:

W. S. VANNATTA,
BEN. N. YATES.