

(No Model.)

W. L. CARR.
SEAL.

No. 515,747.

Patented Mar. 6, 1894.

Fig. 1.

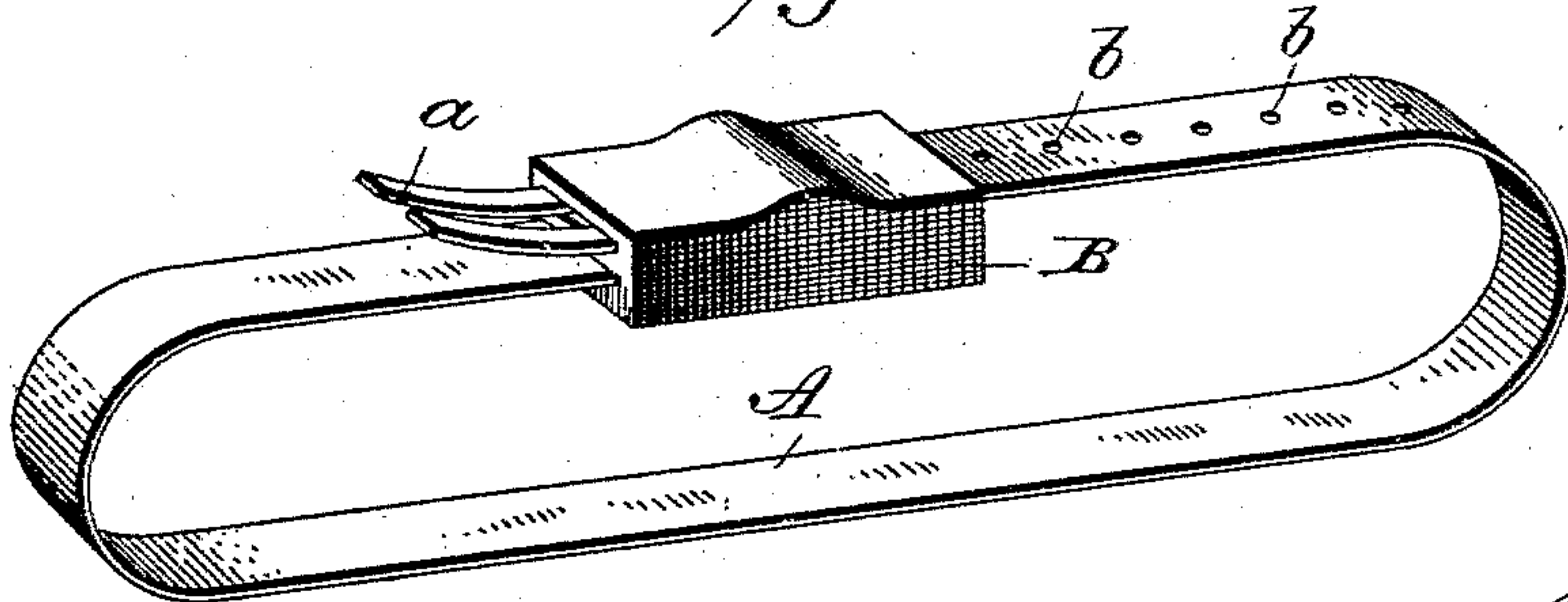


Fig. 2.

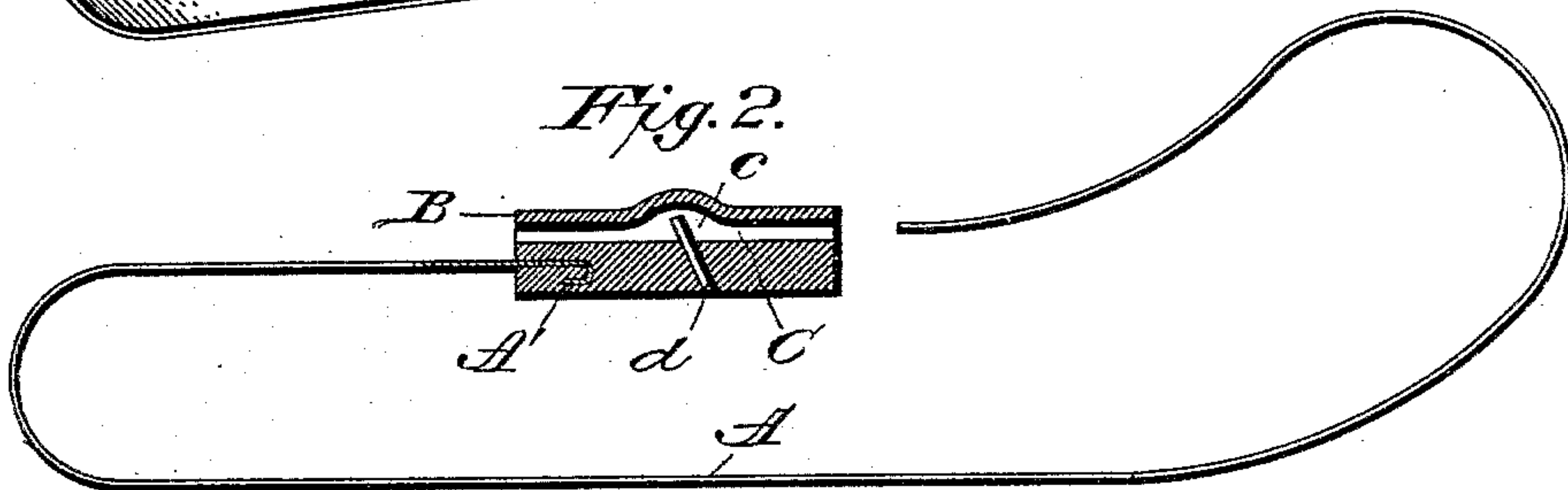


Fig. 3.

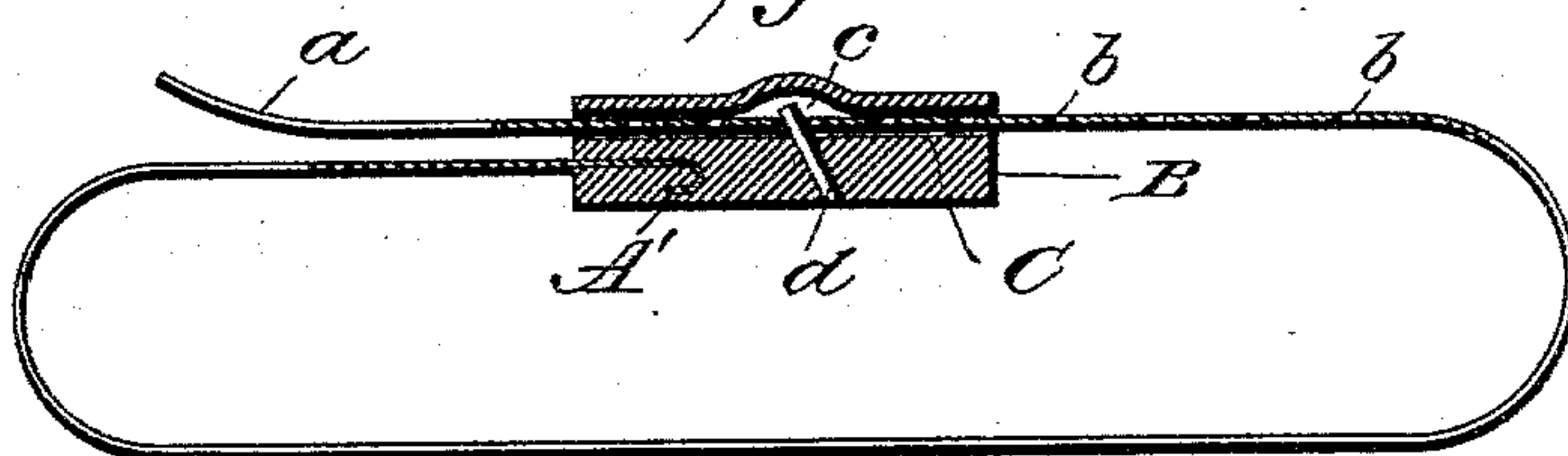


Fig. 4.



William L. Carr

INVENTOR

WITNESSES

L. S. Elliott.
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— by *[Signature]* Attorney

UNITED STATES PATENT OFFICE.

WILLIAM L. CARR, OF MILFORD, NEW HAMPSHIRE.

SEAL.

SPECIFICATION forming part of Letters Patent No. 515,747, dated March 6, 1894.

Application filed April 27, 1893. Serial No. 472,087. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM L. CARR, a citizen of the United States of America, residing at Milford, in the county of Hillsborough and State of New Hampshire, have invented certain new and useful Improvements in Seals; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to improvements in seals, of that class in which the ends of a strip are adapted to be connected so that they cannot be separated without breaking the seal or destroying the strip.

The object of the invention is to provide a device of this character which will seal the ends of the strip without the employment of a press. And the invention consists in providing a seal to which one end of the strip or band is permanently attached, the other end of said strip being bifurcated and provided with apertures with which a pin or projection carried by the seal is adapted to engage to positively secure the free end to the seal, as will be hereinafter fully set forth, and particularly pointed out in the claim.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective view. Fig. 2 is a sectional view, showing one end of the strip free. Fig. 3 is a sectional view showing the parts in engagement, and Fig. 4 is a front elevation of the block.

A designates the bendable sealing strip, which is made of any suitable material and of the required length. One end of this strip is bifurcated, as shown at *a*, and beyond this bifurcated portion the strip is provided with perforations *b*.

B designates a block of some soft material, as lead, tin, spelter, or other alloy, and in casting this block the end *A'* of the strip or band *A* is molded therein to be securely attached thereto. The block is provided with a through passageway *C*, which is enlarged centrally, as at *c*, and within this enlarged portion of the passageway projects an inclined pin or spur *d*, said pin or spur being adapted to engage with the free end of the strip or band when it is passed through the passageway.

The seal constructed as hereinbefore described is used for ordinary purposes, and to connect the free end of the strip to the seal it is only necessary to pass the same through the passage in the seal or block *A*, the bifurcated ends being projected beyond the other end of the seal before the pin or spur engages with the strip, and by grasping these projecting ends the strip or band may be drawn through the block and will ride upon the pin or spur until one of the perforations is reached, when the pin or spur will pass into said perforation and prevent the withdrawal of the strip.

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

The sealing device herein described, consisting of a block to which one end of a strip is secured, the block having a passageway intersected by an inclined pin, the free end of the strip being bifurcated and perforated so that the same may be passed through the passageway in the block and engage with the inclined pin, substantially as shown.

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

WILLIAM L. CARR.

Witnesses:

J. M. LAWS,
THOMAS RILEY,