

F. E. JOHNSON.
SUSPENDER-STRAP.

No. 174,252.

Patented Feb. 29, 1876.

Fig. 1

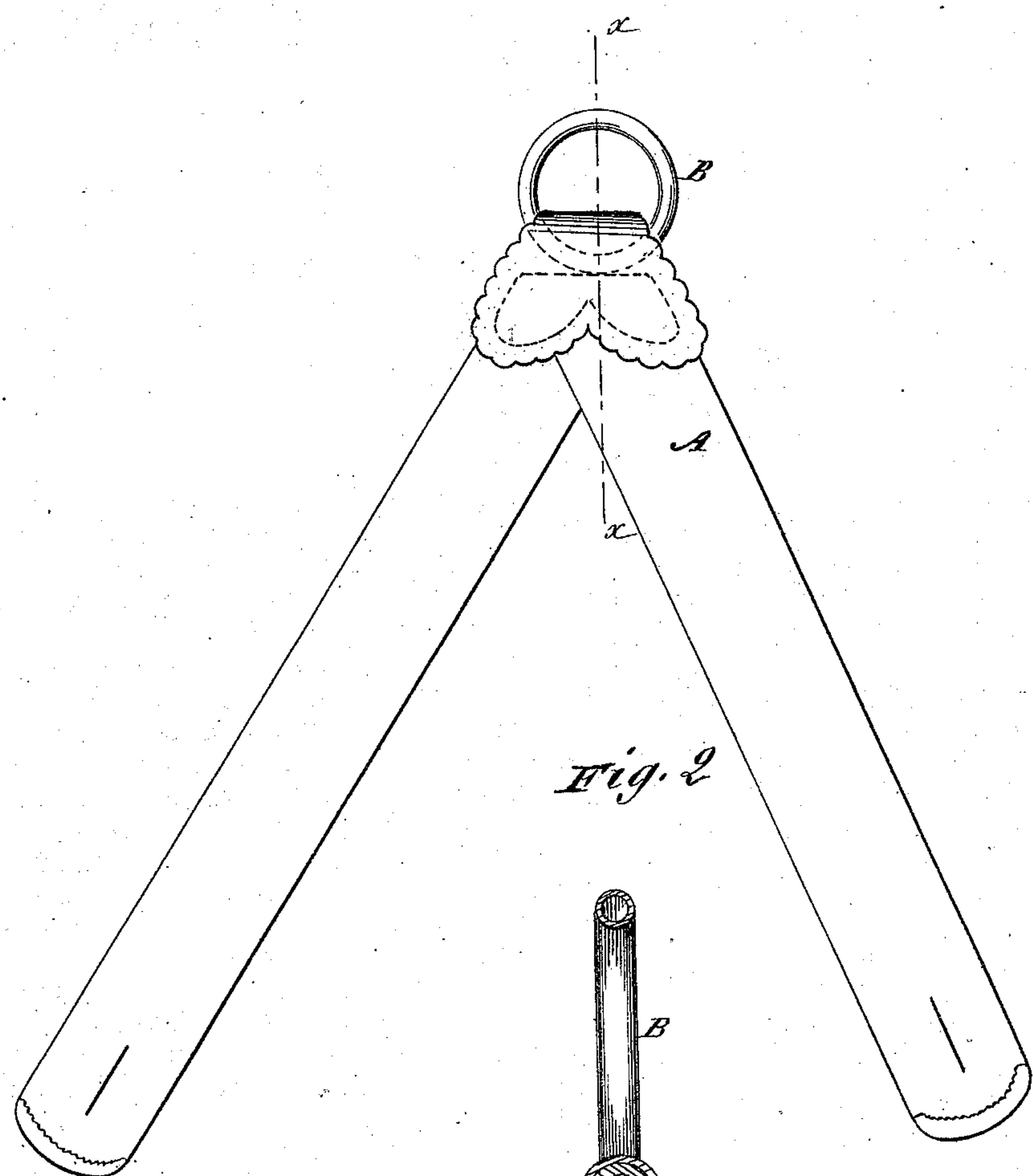
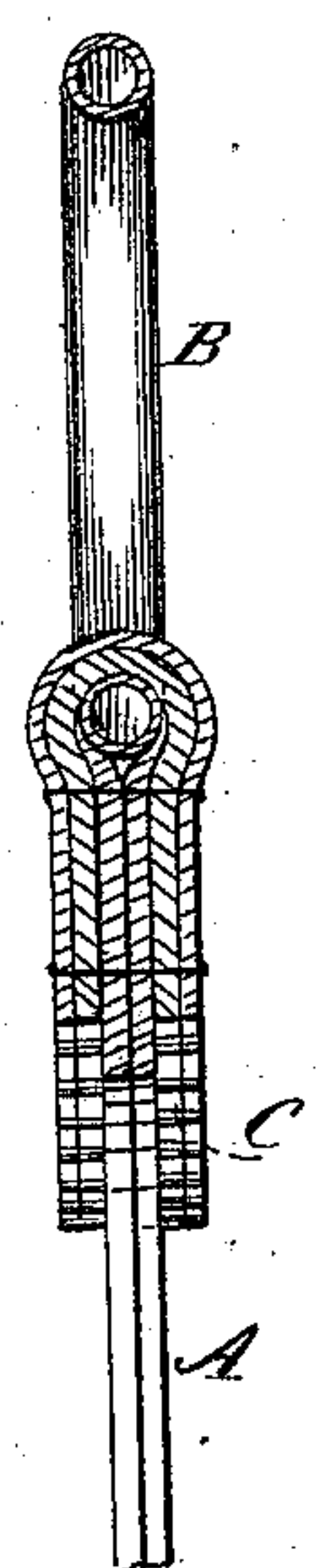


Fig. 2



WITNESSES:

C. Neveux
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INVENTOR:

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UNITED STATES PATENT OFFICE.

FRANCIS E. JOHNSON, OF NEW YORK, N. Y.

IMPROVEMENT IN SUSPENDER-STRAPS.

Specification forming part of Letters Patent No. **174,252**, dated February 29, 1876; application filed January 15, 1876.

To all whom it may concern:

Be it known that I, FRANCIS E. JOHNSON, of the city, county, and State of New York, have invented a new and useful Improvement in Suspenders, of which the following is a specification:

My invention relates to a suspender of which the button-straps are of woven webbing; and it consists of connecting such straps to the buckle-loop, ring, or other device, by a piece of leather looped through the ring or buckle, and lapped on the straps and sewed, eyeleted, or riveted together and to the straps, the straps consisting of one or two pieces, and not passing through the ring or buckle, instead of one piece, as heretofore made, and looped through, so that it was exposed to the wear of the metal, and soon destroyed by it.

By this plan the portion subject to wear in the ring is of strong leather, which is more durable than the single-cut eyeleted strap ordinarily used, and the material used is more suitable than leather, because the latter soils the clothes of the wearer, which the woven straps do not; and to prevent the leather part which I use from soiling the clothes, I cover it with felt, or any cloth or other cover adapted for the purpose; but this cover may be used or not, at pleasure.

Figure 1 is a front elevation of the button-strap attached to a ring according to my invention. Fig. 2 is a section on line *xx*, Fig. 1.

Similar letters of reference indicate corresponding parts.

A is the button-strap, of woven material, which is of two parts, lapped upon each other diagonally at the upper end, below the ring B, and fastened together and to the ring by the leather piece C, looped through the ring and lapped on the button-strap, and sewed together through the strap, or it may be eyeleted, riveted, or otherwise fastened. C is a cover of felt, or other suitable material, to prevent the leather from soiling the clothes.

I am aware that it is not new in suspenders to make a crotcheted strap with loop for button-hole by uniting the inner sides of a flat cord and connecting the ends with buckle by a strap; but

What I claim is—

A woven button-strap for suspenders, sewed, eyeleted, or otherwise fastened to the buckle-connection C on a diagonal fold, as shown and described, for the purpose specified.

FRANCIS E. JOHNSON.

Witnesses:

T. B. MOSHER,
ALEX. F. ROBERTS.