

G. W. TALLMAN.
Horse-Stockings.

No. 148,524.

Patented March 10, 1874.

Fig: 1.

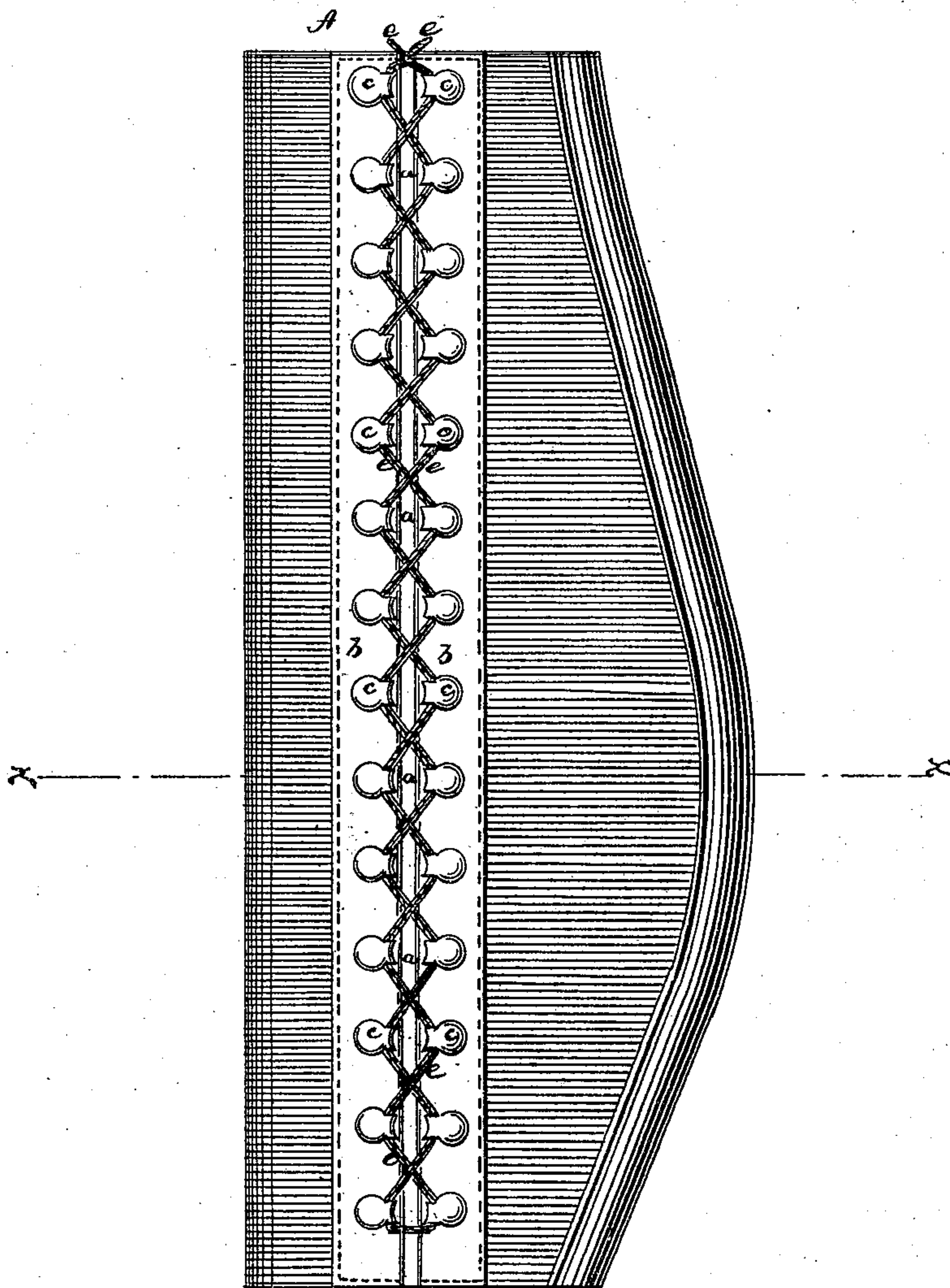
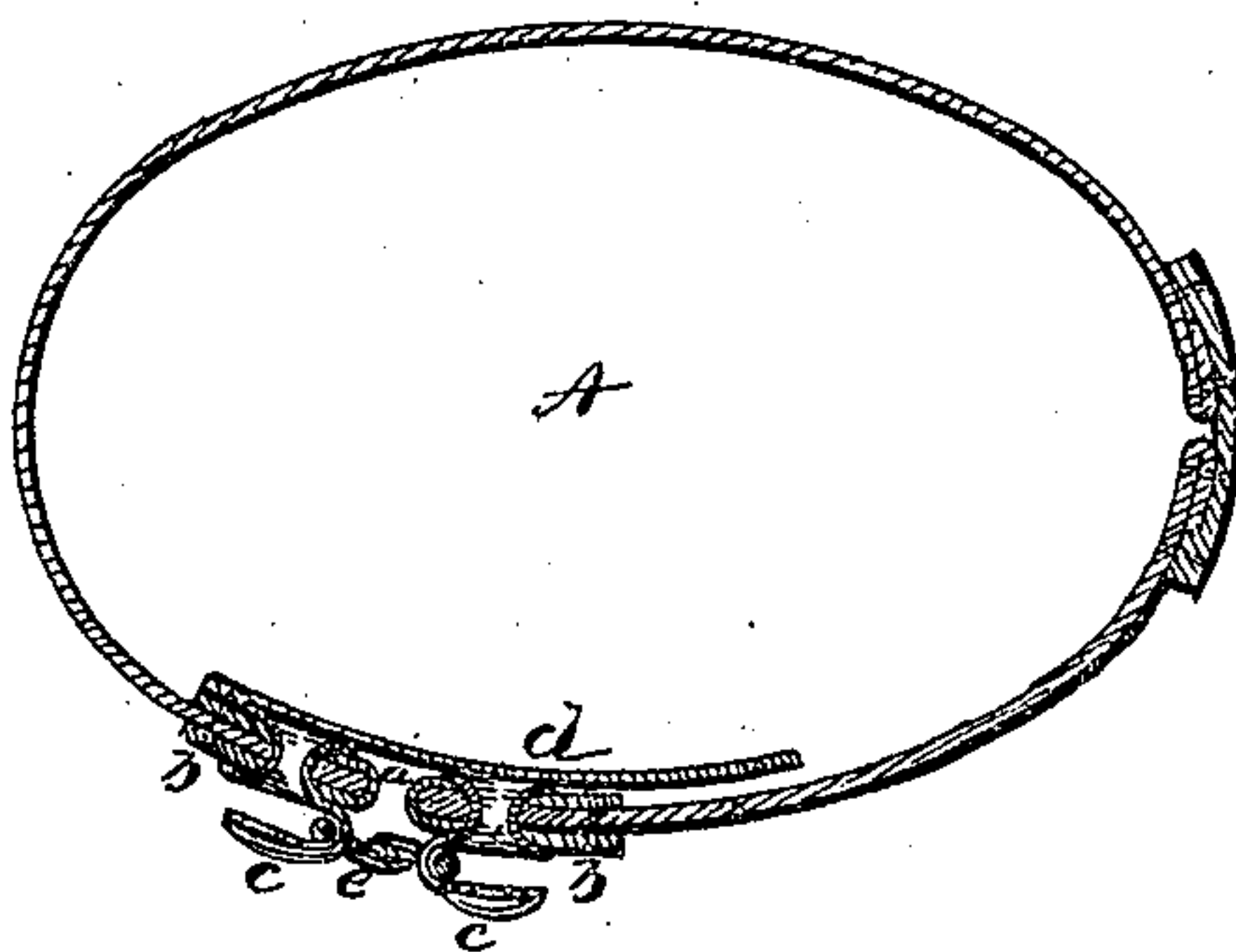


Fig: 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

GEORGE W. TALLMAN, OF NEW YORK, N. Y.

IMPROVEMENT IN HORSE-STOCKINGS.

Specification forming part of Letters Patent No. **148,524**, dated March 10, 1874; application filed January 20, 1874.

To all whom it may concern:

Be it known that I, GEORGE W. TALLMAN, of the city, county, and State of New York, have invented a new and Improved Horse-Stocking; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

This invention is in the nature of an improvement in stockings for horses; and the invention consists in, as a new article of manufacture, a stocking for horses, constructed of shirred elastic material, and with lacing-hooks, substantially in the manner hereinafter described.

As is well-known, it is often found necessary, particularly with young horses, to strengthen the cords and sinews of their ankles and legs by wrapping them with cloths, and by applying stockings for this purpose; but the wrapping process is objectionable from the length of time required as well as skill; besides, the cloth wrapping, being non-elastic, frequently produces an injury to the legs.

The stockings heretofore used for this purpose have been made of india-rubber, and also of felt. It is found, however, that the india-rubber in direct contact with the leg of the horse draws the flesh, and is apt to produce sores; and the felt stocking, unless laced very tight to the leg, does not afford the required support, and if so laced it is as objectionable as the cloth bandage before alluded to.

By my invention it is believed these several objections are obviated, as will be seen from the following description and drawings, wherein—

Figure 1 is a side elevation of my invention, and Fig. 2 a cross-section on line *x x*.

Similar letters of reference indicate like parts in the several figures.

A represents a horse-stocking having the proper shape to fit the leg and joint just above the hoof. This stocking is made from what is known as "elastic shirred material"—that is to say, a shirred cotton fabric with threads of india-rubber woven into it. On each side of the opening *a* of the stocking are secured re-enforce pieces *b*, of kid or other soft leather. Affixed to these re-enforce pieces by eyelets, or in any way desired, are lacing-hooks *c*. Secured to the inner side of one of the re-enforce strips is a flap of soft leather, *d*, and fastened to the upper end of the other of said re-enforce strips are lacers *e*.

My stocking, constructed as above described, not only affords all the support that is necessary for the horse with a yielding pressure, but no ill effects can be produced, such as forming sores by drawing the flesh, as is the case when using a rubber stocking. Nor will it be possible to confine the leg too tightly, as is frequently done when using the felt stocking or cloth bandage. An additional improvement is to be found in my stocking in the use of lacing-hooks, instead of eyelets, for, by the use of these hooks, the stocking can be applied with the greatest facility, and after the lacing is completed the stocking may be drawn together with a uniform pressure throughout, which could not be done with stockings having the ordinary eyelets.

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

As a new article of manufacture, a horse-stocking constructed of a shirred elastic fabric, combined with hook-lacers, substantially in the manner and for the purpose described.

GEORGE W. TALLMAN.

Witnesses:

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