Sharp & Seymour. Suspenders. Patented Nov 6, 1866 Nº 59465 Fig:1 Fig: 5. Fig:6 A ©_€ Z \bigcirc (O) \bigcirc 0 ۞ Fig:4. F29:3 Fig:2. Figit 0 R Å C Inventors Witnesses Per Muny lo F. A.Jackson Mm Treurn

UNITED STATES PATENT OFFICE.

JAMES B. SHARP AND R. M. SEYMOUR, OF NEW YORK, N. Y.

IMPROVEMENT IN SUSPENDERS.

Specification forming part of Letters Patent No. 59,465, dated November 6, 1866.

To all whom it may concern:

Be it known that we, JAMES B. SHARP and R. M. SEYMOUR, of the city, county, and State of New York, have invented a new and useful Improvement in Suspenders; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The present invention relates to suspenders such as are worn by persons for supporting the pants, or other similar articles of wearing apparel; and it consists, first, in securing to the ends of the main straps, or any of the other straps composing the same—or, in other words, binding such ends, in any proper or suitable manner, with—a metallic band, which band is bent into the proper shape therefor; second, in securing the several straps composing the suspenders at their points of intersection, or where they cross each other, by means of metallic plates properly applied and attached to the same therefor; and, third, in the use of metallic clasps over such portions of the suspender-straps as are looped, in order to firmly unite the looped end of the said straps to the main part of the same.

In accompanying plate of drawings our improvement is illustrated, Figure 1 being a view of one end of one of the main straps of a pair of suspenders, having its extreme end bound with a metallic band; Figs. 2 and 3, similar views to Fig. 1, but each showing a different manner of securing the metallic bands to the ends of the same; Fig. 4, a section taken in the plane of the line x x, Fig. 1; Fig. 5, a view of one end of one of the supplementary straps of a pair of suspenders, with its end bound with a metallic band; Fig. 6, a view showing the suspender-straps at their point of intersection secured together by metallic fastening-plates; and Fig. 7, a view showing the looped ends of the suspender-straps.

A in the drawings represents a portion of one of the main straps of a pair of suspenders, having its extreme end B bound with a metallic band, C, that is bent around the same, embracing each side, where it is secured by means of eylets D D.

In Fig. 2 the metallic binding is secured by compressing it upon the suspender-strap A, and in Fig. 3 it is represented as riveted on; but we prefer the mode shown in Figs. 1 and 2, and also in Fig. 5, as a more perfect attachment of the binding to the straps is secured, although we do not intend to limit ourselves to any one particular mode of attachment, the present invention consisting in the application of metallic or other similar bands to the ends or tips of suspender-straps.

In Fig. 6, the several straps of the suspender at the point at which they intersect or cross each other are shown as connected or secured together by means of metallic plates E, which are to be eyeleted, riveted, or in any other proper manner secured in place.

In Fig. 7 the looped end of a suspenderstrap is secured by means of a metallic clasp, G, which is eyeleted, riveted, or in any other proper manner fastened thereon.

Among the many advantages secured by our improvements may be here mentioned as the most important that a more strong and perfect binding is obtained, and a much neater and nicer finish given to the suspenders, and also their durability and wear in every respect are greatly increased.

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

As an article of manufacture, a pair of suspenders tipped or fastened by metallic plate, secured substantially as described.

The above specification of our invention signed by us this 7th day of July, 1866.

JAMES B. SHARP. R. M. SEYMOUR.

Witnesses:

WM. F. MCNAMARA, ALBERT W. BROWN.