

(No Model.)

C. H. PITCHER & G. A. MOODY.
HORSE BLANKET FASTENER.

No. 474,264.

Patented May 3, 1892.

Fig. 1

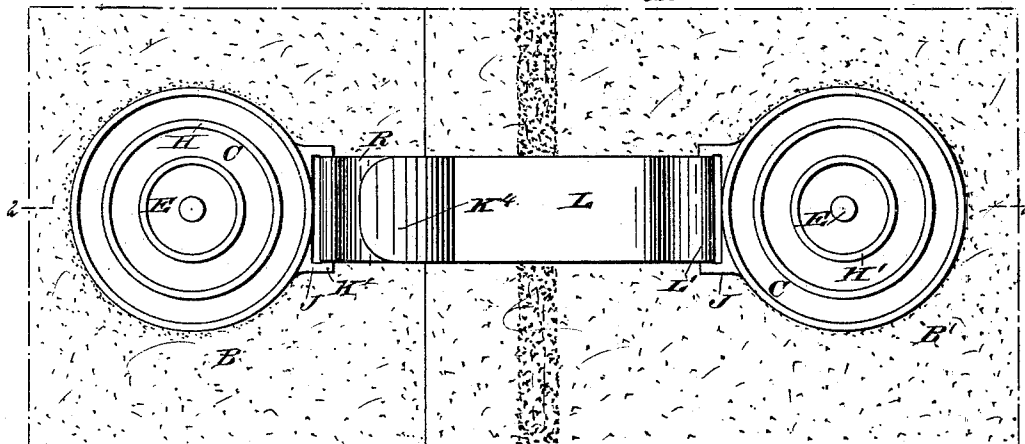


Fig. 2

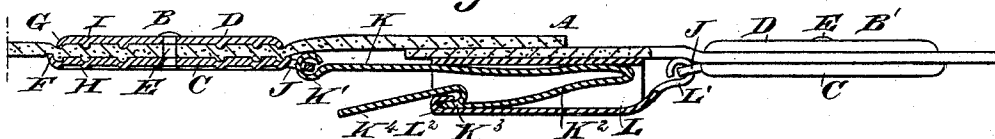


Fig. 3.

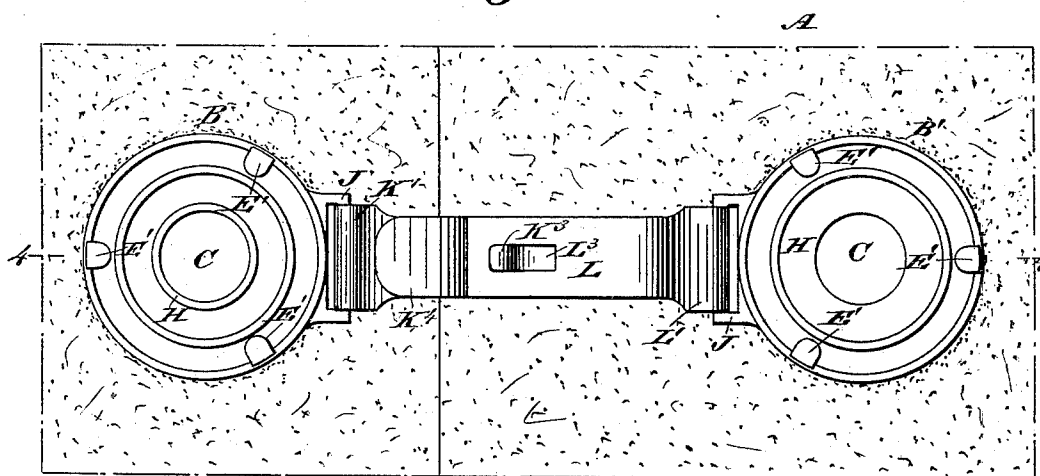
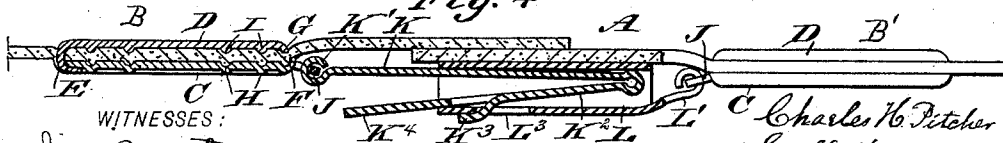


Fig. 4



WITNESSES:

J. A. Bergstrom
C. Sedgwick

Charles H. Pitcher
G. A. Moody
BY Inventors:
Munn & Co
ATTORNEYS

UNITED STATES PATENT OFFICE.

CHARLES H. PITCHER AND GEORGE A. MOODY, OF RED BANK, NEW JERSEY.

HORSE-BLANKET FASTENER.

SPECIFICATION forming part of Letters Patent No. 474,264, dated May 3, 1892.

Application filed December 29, 1891. Serial No. 416,427. (No model.)

To all whom it may concern:

Be it known that we, CHARLES H. PITCHER and GEORGE A. MOODY, both of Red Bank, in the county of Monmouth and State of New Jersey, have invented a new and Improved Blanket-Fastening, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved blanket-fastening which is simple and durable in construction, designed to securely hold the fastening to the fabric without tearing the same, and arranged to quickly and conveniently open or close the members whenever desired.

The invention consists of certain parts and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a face view of the improvement as applied. Fig. 2 is a sectional plan view of the same on the line 2 2 of Fig. 1. Fig. 3 is a face view of a modified form of the improvement, and Fig. 4 is sectional plan view of the same on the line 4 4 of Fig. 3.

The improvement as applied to the blanket A is provided with two holders B and B', attached to the blanket at opposite overlapping sides, as is plainly shown in the drawings. Each of the supports for the holders B or B' is formed with two plates or disks C and D, of which one is placed on the front of the blanket and the other on the back, the two plates, however, being located directly opposite each other and fastened together by means of a central rivet E or prongs E', projecting from one plate through apertures in the other, to be clinched, as is plainly shown in Figs. 3 and 4. The front plate C is provided at its edge with an inwardly-extending flange F, and a like flange G is formed on the opposite plate D, this flange, however, being somewhat less in diameter, so as to fit into the other flange F, the blanket A, however, being between the two plates and being consequently gripped or clamped between the flanges all around the plates. In order to strengthen the plates C and D, they are formed with circular corrugations H and I, respec-

tively, preferably located directly opposite each other, as is plainly illustrated in Figs. 2 and 4. In applying the two plates to the blanket they are placed on opposite sides, and the rivet E is passed through the blanket and riveted on the two plates, so as to securely draw the plates in contact with the blanket to clamp the same all around their edges, as above described.

The two holders B and B' are adapted to be connected with each other by the two fastening members K and L, of which the member K is formed with an eye K', engaging a loop J, formed on the plate C. The member K is made in the shape of a flat spring and is formed with a doubled-up part K², having a tongue K³ and a finger-piece K⁴, as is plainly shown in Figs. 2 and 4. The spring K, with the part K² and the tongue K³, is adapted to pass into a casing forming the member L, the latter being provided with an eye L', engaging the loop J on the plate C of the other holder B'. On the casing of the member L is formed an inwardly-extending lip L², adapted to be engaged by the tongue K³ when the two members are drawn apart, as illustrated in Figs. 2 and 4. The members are then locked. In order to unlock the members, it is first necessary to move the same toward each other, so as to disengage the tongue K³ from the lip L², and then the operator presses inward on the finger-piece K⁴ to hold the tongue K³ out of contact with the lip L², and by then pulling the two members apart the spring K is disengaged from the casing of the member L. As illustrated in Figs. 3 and 4, the lip L² is dispensed with, and in its stead an aperture L³ is formed in the front of the casing L, the tongue K³ being formed to pass through the said aperture and to engage the front edge of the same, as is plainly shown in Fig. 4.

The operation for opening and closing the fastening is the same as above described in reference to Figs. 1 and 2.

It will be seen that a blanket-fastening constructed in this manner securely holds the holders B and B' on the blanket, at the same time preventing the tearing of the blanket as the latter is gripped or clamped all around the flanges of the plates C and D.

It will further be seen that the fastening can be conveniently closed or opened, at the

same time preventing accidental opening, as it requires several movements to disconnect the two members, as above described.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

1. A blanket - fastening comprising two pairs of clamping-disks provided on their inner adjacent faces with circular ribs and corrugations, the ribs of one disk registering with the corrugations of the opposite disk, a two-part clasp, the two members of which are hinged, respectively, to one disk of each pair, and means of securing the clamping-disks in place, substantially as set forth.

2. The herein-described blanket-fastening,

comprising two pairs of clamping-disks, a loop J on the adjacent edges of one disk of each pair, a clasp consisting in two members K L, having their opposite ends engaging said loops, as at K' L', the member K having its spring-section K² folded upon itself between its ends, forming the tongue K³ on its outer face, and the other section L being in the form of a casing having one end edge folded inward, as at L², to receive the tongue K³ under it, substantially as set forth.

CHARLES H. PITCHER.

GEORGE A. MOODY.

Witnesses:

H. M. NEVINS,

R. ATKINS.