J. KRESSIN.

OVERCHECK GUIDE.

APPLICATION FILED FEB. 4, 1911.

1,018,117. Patented Feb. 20, 1912.

Fig. 1.

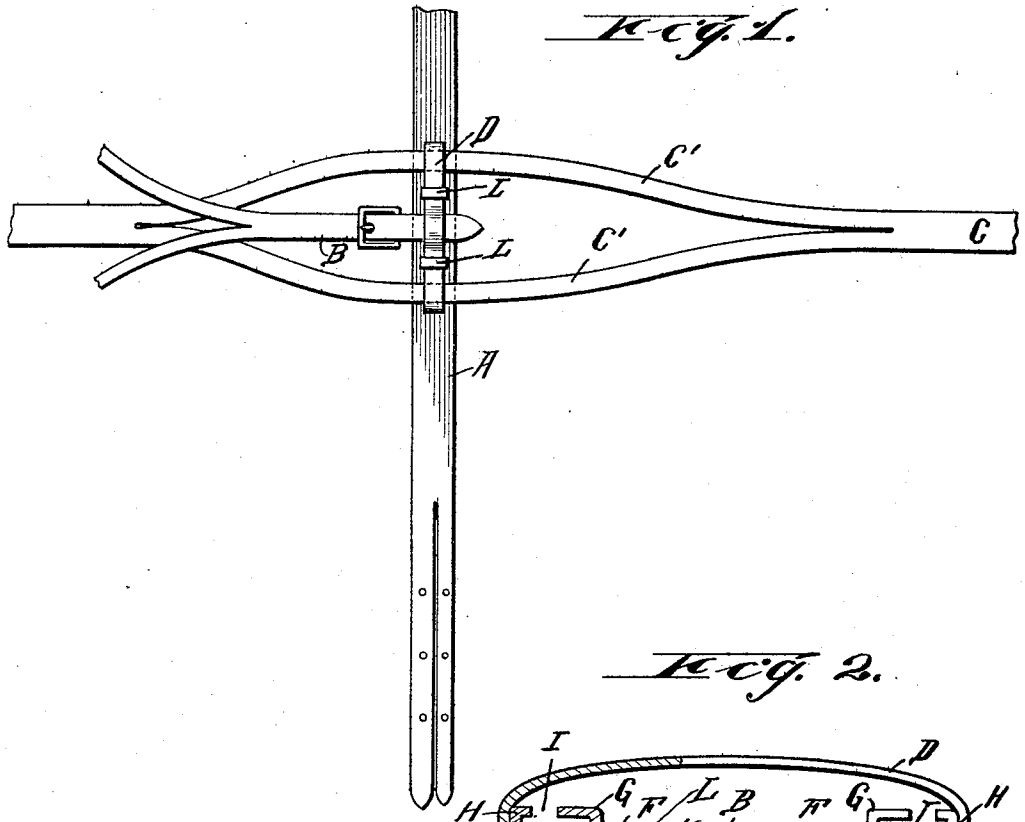


Fig. 2.

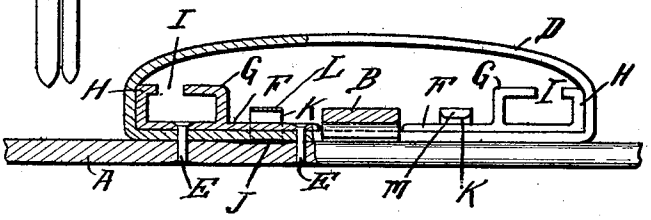


Fig. 4.

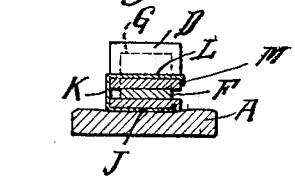
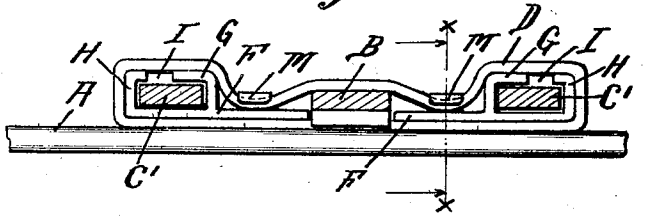


Fig. 3.



Witnesses
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JOHN KRESSIN, OF MILWAUKEE, WISCONSIN.

OVERCHECK-GUIDE.

1,018,117. Specification of Letters Patent. Patented Feb. 20, 1912.

Application filed February 4, 1911. Serial No. 606,464.

To all whom it may concern:

Be it known that I, JOHN KRESSIN, a citizen of the United States, residing at Milwaukee, county of Milwaukee, and State of Wisconsin, have invented new and useful Improvements in Overcheck-Guides, of which the following is a specification.

My invention relates to improvements in over-check guides for bridles.

The object of my invention is to provide a form of over-check holder into which the over-check straps may be readily manipulated and securely held, and which will not impart unnecessary rigidity to the crown strap of the bridle.

In the following description, reference is had to the accompanying drawings, in which—

Figure 1 is a plan view, showing portions of the crown strap, over-check and winker brace strap of a bridle, with my invention applied thereto. Fig. 2 is a detail rear elevation, part in section, of the crown strap, showing my improved over-check holder applied thereto with the retaining strap in releasing position. Fig. 3 is a rear elevation of the same, showing the retaining strap in holding position, with the over-check members shown in section, and engaged by the guide clips. Fig. 4 is a sectional view, drawn on line *x*—*x* of Fig. 3.

Like parts are identified by the same reference characters throughout the several views.

The crown strap A, winker brace strap B and over-check strap C may be of any ordinary construction. A retaining strap D, in the form of a continuous band, is applied to the central portion of the crown strap A. That portion of the band D which is in contact with the crown strap A, is secured thereto by rivets E, which also serve to connect metal plates F to the band D and crown strap A. These metal plates F are provided at their outer end portions with upwardly projecting clips G and H respectively, and the upper extremities of these clips are turned toward each other, leaving a gap I of a width substantially equal, or slightly in excess of, the thickness of the over-check strap C, whereby the over-check strap members C′ C′ may be manipulated through these gaps I to a position underneath the over-hanging end portions of the clips G and H, as clearly shown in Fig. 3.

After the over-check strap members C′ are in position to be retained by the clips G and H, the upper portion of the retaining strap D is pressed downwardly to cover the gaps I and is held in this position by spring metal clasp members. Each of said clasp members is preferably formed with one arm J interposed between the lower portion of the strap D and the crown strap A, with a middle portion K extending vertically across the front margin of the retaining strap D, and an upper portion L extending rearwardly transversely of said strap, and provided with a down turned lip M at its extremity adapted to engage the rear margin of the upper portion of said strap D, when said upper portion is manipulated under the arm L of this clasp. One of these clasp members is preferably employed adjacent to each holding clip G, and the clasp members preferably embrace also the inner end portions of the plates F, as clearly shown in Figs. 2, 3 and 4.

It will thus be observed that the portions C′ of the over-check strap are loosely engaged in separate guide brackets formed of the plates F and clips G and H, and that they are securely retained in said guide brackets by the strap D when the upper portion of the latter is manipulated under the spring clasps and held in the clasps by the clasp lips M. It will also be observed that when the strap D is released from underneath the arms L of the spring clasps, the members C′ of the over-check strap may be manipulated out of their engagement with the guide clips, whereupon the over-check strap may be entirely withdrawn from underneath the retaining strap D. This enables me to construct the over-check strap integrally and to form the members C′ by merely providing a longitudinal slit in said strap. The members C′ may thus be separated and securely held in the retaining guide brackets, with these members spaced apart, so that the over-check strap is prevented from twisting. By employing separate brackets for the members C′, I leave the crown strap A free to bend at the crown and between these brackets, and also provide a light, durable and reliable means for retaining and guiding the over-check strap.

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

1. In a device of the described class, the combination with a crown strap, of a flexi-

ble strap secured thereto and forming a crown loop, a set of metallic members within said loop secured to the crown strap on opposite sides of its central portion, and means for clasping the loop strap to the crown strap over the metallic members, each of said metallic members forming guide brackets into which an over-check strap may be manipulated at a point intermediate of its ends.

2. The combination with the crown strap of a bridle, of metallic guide brackets secured to the crown strap, and each adapted to receive a portion of the overcheck strap, a flexible crown strap loop extending over the guide brackets, and a resilient clasp intermediate of the guides, adapted to engage and hold the crown strap loop in a depressed position between the guides, and in a covering position on the guides.

3. The combination with the crown strap of a bridle, of metallic brackets secured to the crown strap, and each adapted to receive a portion of the overcheck strap, a flexible crown strap loop extending over the guides, and a resilient clasp intermediate of the guide brackets, adapted to engage and hold the crown strap loop in a depressed position between the guides and in a covering position on the guides, said guides being independently secured to the crown strap at opposite sides of the crown center.

4. The combination with the crown strap of a bridle, of metallic guide brackets secured to the crown strap, and each adapted to receive a portion of the overcheck strap, a flexible crown loop having a portion extending over the guide brackets, and connected with the crown strap at the respective ends of such portion, and clasping means for releasably engaging and holding the crown loop in a depressed position between the guides.

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

JOHN KRESSIN.

Witnesses:
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