No. 768,903.

PATENTED AUG. 30, 1904.

## D. McMILLAN.

## BRIDLE SIDE CHEEK ATTACHMENT.

APPLICATION FILED FEB. 13, 1903.

NO MODEL.

Fig.1.

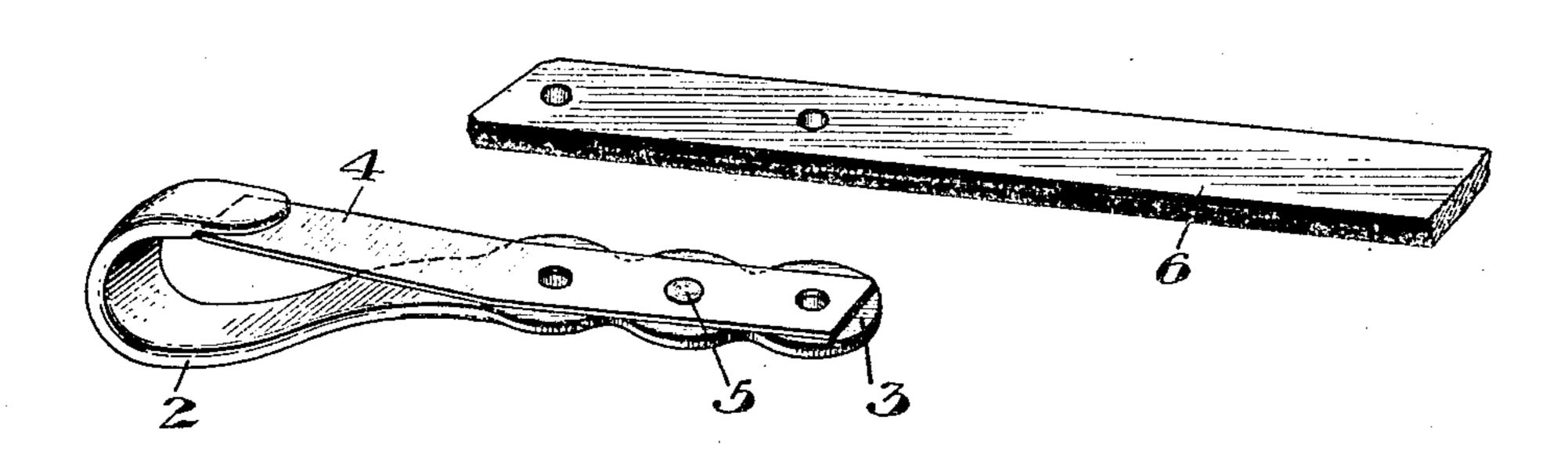
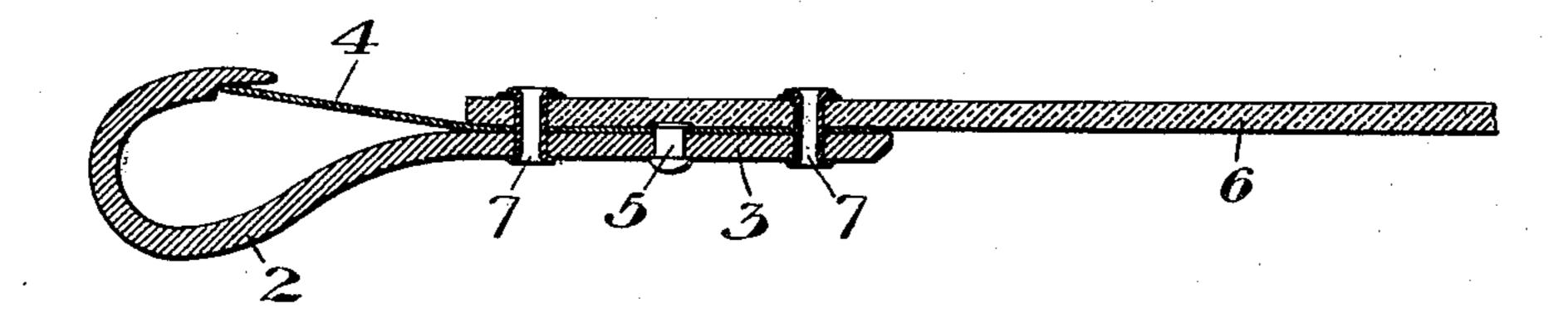


Fig. 2.



WITNESSES

L'M. Redman

INVENTOR

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## United States Patent Office.

DUNCAN McMILLAN, OF NEW YORK, N. Y.

## BRIDLE SIDE-CHEEK ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 768,903, dated August 30, 1904.

Application filed February 13, 1903. Serial No. 143,202. (No model.)

To all whom it may concern:

Be it known that I, Duncan McMillan, of New York, in the county and State of New York, have invented a new and useful Bridle 5 Side-Cheek Attachment, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view showing the attachment ready for securing to the side-cheek strap, and Fig. 2 is a longitudinal section showing the parts secured in place.

My invention relates to side cheeks for bridles, and is designed to greatly cheapen and simplify the means for attaching to the bridle-bit. Heretofore a billet and buckle have been used for this purpose, this requiring two buckles and two loops in addition to several extra inches of leather and the sewing on of the buckle and billet. My invention does away with a large amount of this material, and it consists in a spring-snap riveted through the cheek-strap.

In the drawings, 2 represents a snap-hook having a flat shank 3, with a spring 4 secured to it by means of a short rivet 5, extending through the shank of the spring and the snap. This short rivet holds the spring in position until the device can be riveted to the leather.

The snap is fastened to the cheek-strap 6 by

tubular rivets 77, which extend through the shanks of the snap and the spring and through the leather strap. The finished side of the leather rests against the face of the spring.

The advantages of the invention result from 35 the great simplifying of the connection and the strength obtained by riveting through the snap, spring, and strap.

I claim—

1. A snap-hook having a flat-leaf-spring 40 closure resting on its flat shank, a strap overlying both the spring and snap-shank, tubular rivets extending through the three members and permanently headed, and a short rivet extending through the snap-shank and 45 the spring; substantially as described.

2. A snap-hook having a flat shank, a flatspring closure secured directly thereto by a short rivet, a strap overlying the spring and shank, and a pair of rivets in line with said 50 short rivet and passing through the three members to permanently secure them together; substantially as described.

In testimony whereof I have hereunto set my hand.

DUNCAN McMILLAN.

Witnesses:

CHAS. R. MILLER, LOUIS B. SPANNER.