

No. 724,791.

PATENTED APR. 7, 1903.

J. P. BOWMAKER.
BRIDLE BIT ATTACHMENT.
APPLICATION FILED SEPT. 20, 1902.

NO MODEL.

Fig. 1.

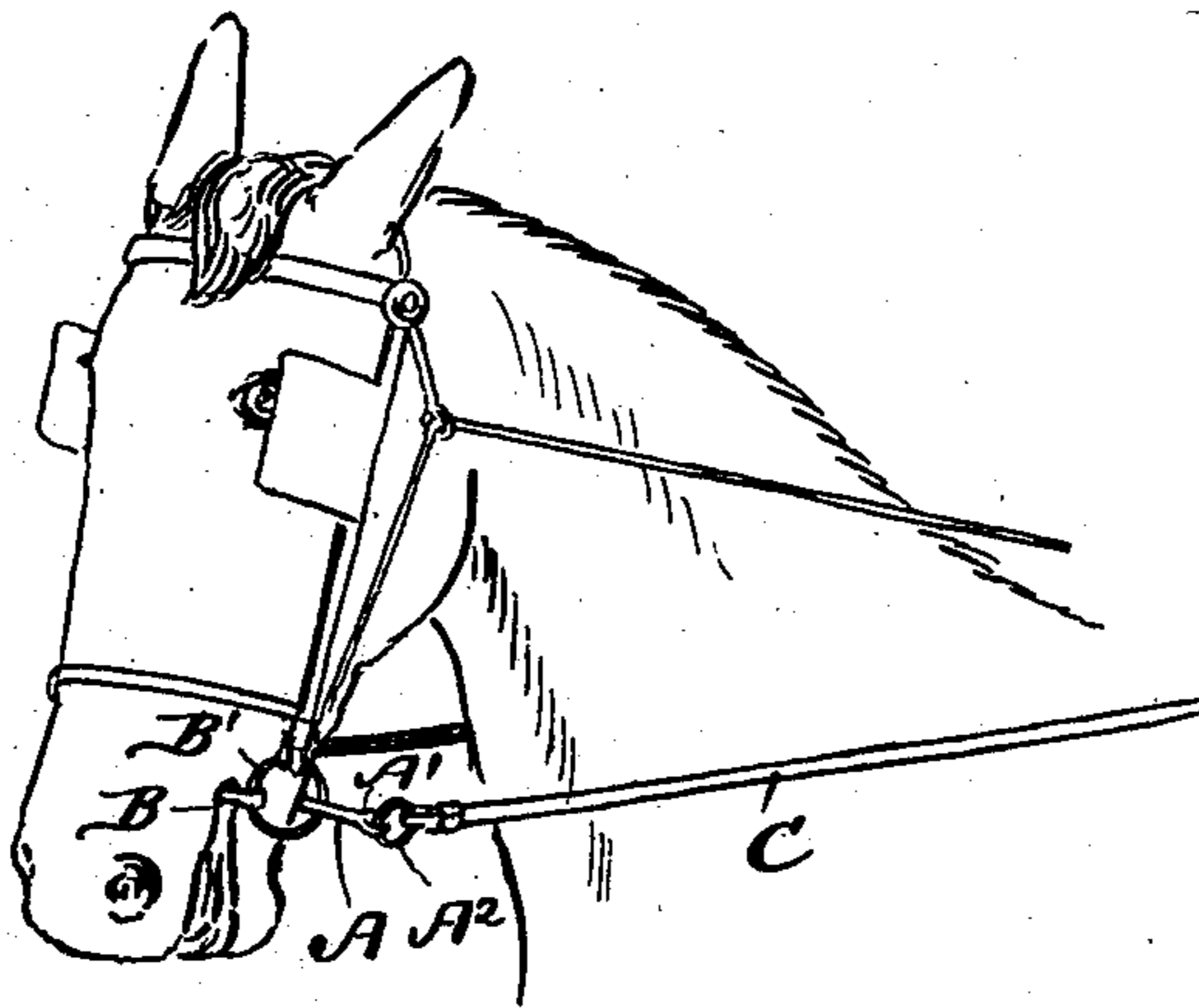


Fig. 2.

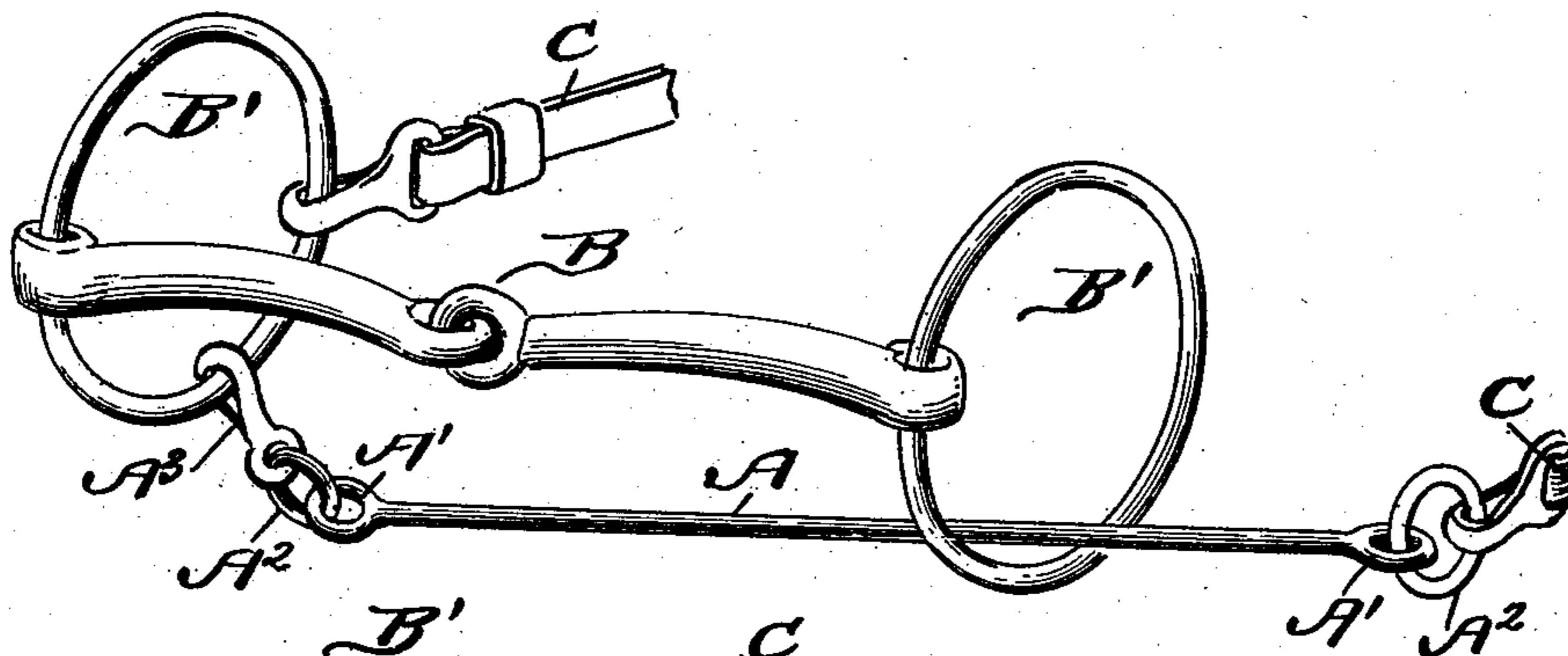
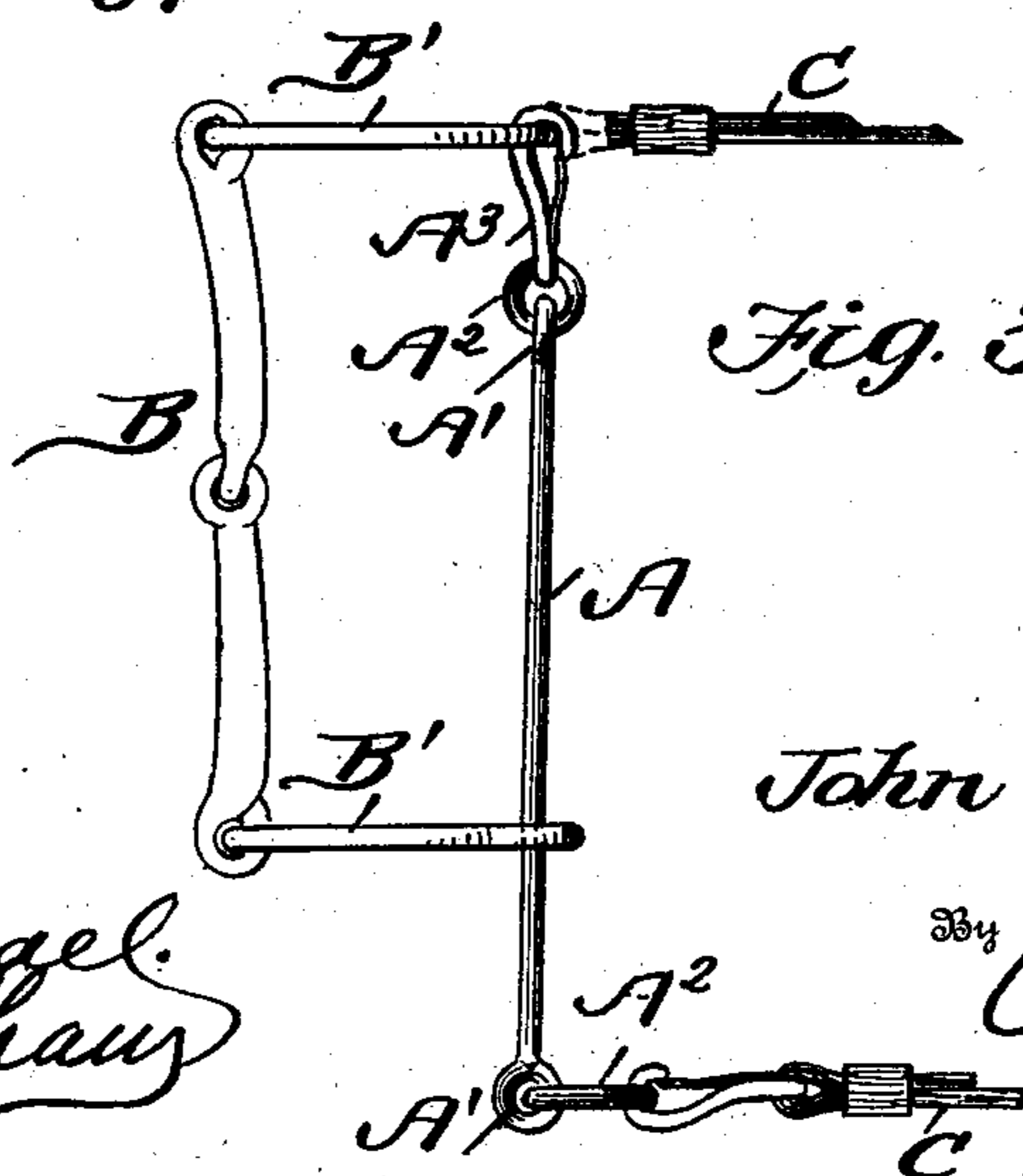


Fig. 3.



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UNITED STATES PATENT OFFICE.

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BRIDLE-BIT ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 724,791, dated April 7, 1903.

Application filed September 20, 1902. Serial No. 124,249. (No model.)

To all whom it may concern:

Be it known that I, JOHN PETER BOWMAKER, a citizen of the United States, residing at Okeene, in the county of Blaine and Territory of Oklahoma, have invented a new and useful Bridle-Bit Attachment, of which the following is a specification.

My invention is an attachment for bridle-bits; and the object of the same is to enable the driver to retain complete control over the horse or horses by rendering it impossible for the horse to keep the bit between his teeth; and a further object of my invention is to provide a device of this character which need not be inserted in the mouth of the horse.

Another object of my invention is to provide an attachment that can be secured to any bit without requiring any changes to be made in same.

In the accompanying drawings, Figure 1 is a view illustrating the practical application of my device. Fig. 2 is a perspective view of my device secured to a bit, and Fig. 3 is a plan view of the same.

In carrying out my invention I employ a straight bar A, having eyes A' at each end of same. To each of these eyes are attached links A², and to one of the links is secured a snap-hook A³.

B represents the bit, B' the rings of the bit, and C the checkreins.

In use my device is passed through one of the rings—in a double team the inner ring—and attached by means of the snap-hook to the other ring. This is about twelve inches in length and will therefore project some distance beyond the ring through which it is passed and on the side of the checkrein is secured to the link A² instead of to the ring of the bit. It will be understood from the

drawings that this bar passes under the head of the horse and to the rear of the bit. It will also be observed that this bar acts as a lever fulcrumed in the bit through which it is passed and that the link and snap-hook will permit a limited but sufficient movement of the end secured to the bit. In case of a runaway or if at any time the horse takes the bit between his teeth a short jerk on the inner or left-hand checkrein will cause the bar to strike the horse under the jaw, the under side of which is quite tender, and will cause him to loosen his hold on the bit with his teeth. Owing to the leverage given by the length of the bar a strong pull on the proper rein will cause such pressure upon the under side of the jaw that even a hard-mouthed horse will not keep the bit between his teeth.

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

1. In a device of the character described, in combination with a bit, a straight bar passing loosely through one ring of the bit, a flexible connection between one end of the bar and the other ring of the bit, and means for attaching the other end of the bar to the forward end of a checkrein.

2. In a device of the kind described, the combination with a bit, a bar loosely connected to one ring of the bit and adapted to extend beneath the jaw of a horse through and beyond the opposite ring of the bit, and means for connecting a checkrein to said extended end.

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