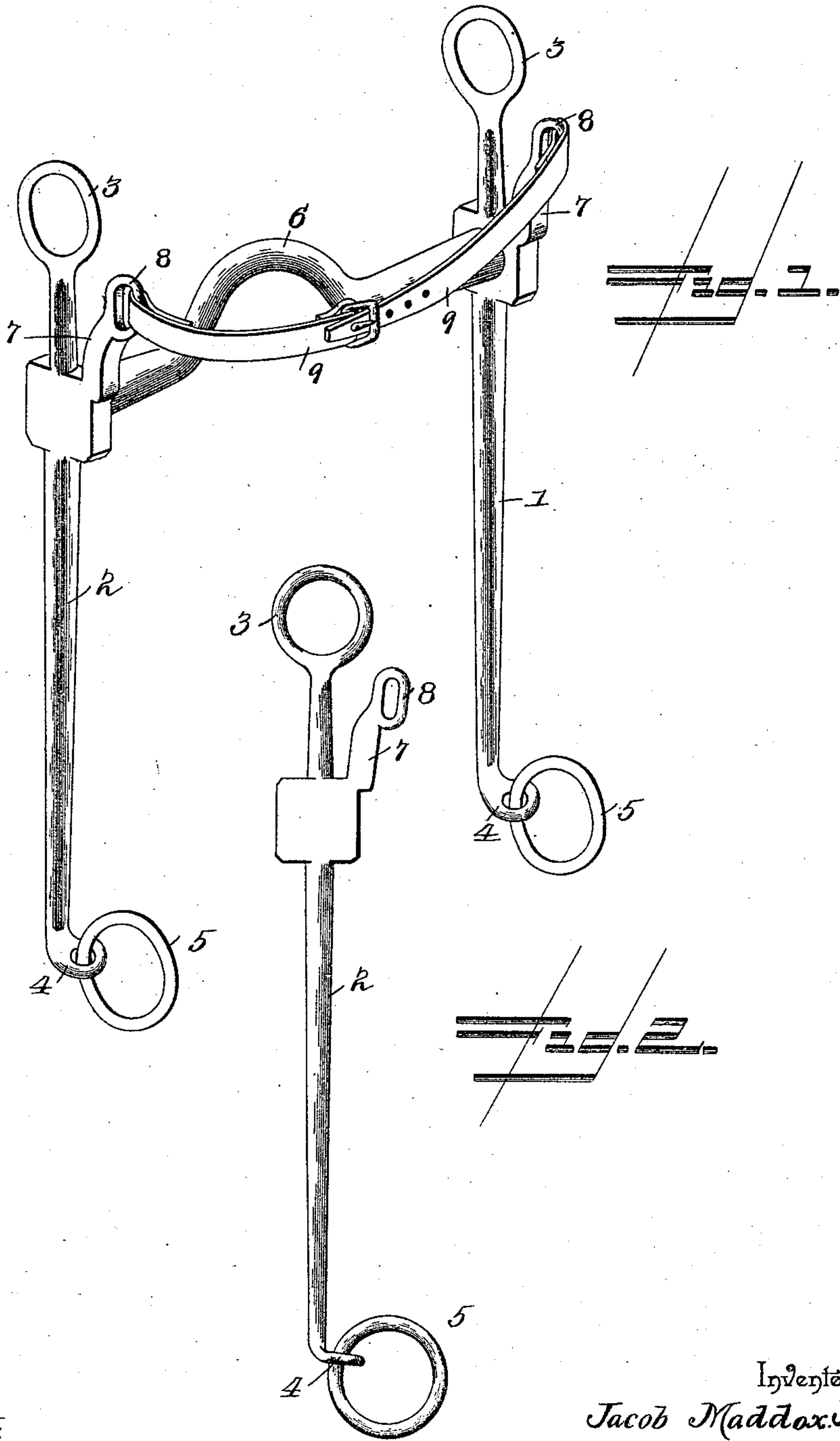


(No Model.)

J. MADDOX, Jr.
BRIDLE BIT.

No. 485,638.

Patented Nov. 8, 1892.



Witnesses

E. H. Stewart.

Chas. E. Hyer

By his Attorneys,

Chas. H. Snow.

Inventor

Jacob Maddox, Jr.

UNITED STATES PATENT OFFICE.

JACOB MADDOX, JR., OF AUXVASSE, MISSOURI.

BRIDLE-BIT.

SPECIFICATION forming part of Letters Patent No. 485,638, dated November 8, 1892.

Application filed June 20, 1892. Serial No. 437,407. (No model.)

To all whom it may concern:

Be it known that I, JACOB MADDOX, Jr., a citizen of the United States, residing at Auxvasse, in the county of Callaway and State of Missouri, have invented a new and useful Bridle-Bit, of which the following is a specification.

This invention relates to certain new and useful improvements in bridle-bits; and it consists in the construction and novel combination and arrangement of the parts thereof, as will be more fully hereinafter described and claimed.

The object of the invention is to simplify the construction and arrangement of devices of the character set forth, and to construct them in such manner that horses may be more readily controlled thereby, the parts being simple and effective in their construction and operation, strong and durable, and comparatively inexpensive.

In the drawings, Figure 1 is a perspective view of the improved bit, showing the parts connected thereto. Fig. 2 is a side elevation of the same.

Similar numerals of reference indicate corresponding parts in the several views.

Referring to the said drawings, the numerals 1 and 2 designate the side jaws having rings 3 at the upper ends thereof, to which are secured the straps of the bridle or head-stall. The lower ends of said jaws are formed with eyes 4, in which are fitted rings 5 for the reception of the reins. The said jaws are connected by a cross-bar 6, and adjacent to the cross-bar are supplemental jaws 7, extending outward at an angle and having upper looped ends or eyes 8 for the reception of the curb 9.

It will be seen that the bit set forth is an ordinary stiff bit with an extra jaw for the purpose of locating the curb apart from the jaws or corners of the lips of the animal,

making it impossible for the curb to pinch or in any way bind the corners of the mouth. It protects a tender mouth and improves it, stops forging or cutting the quarters, shoves the horse's head upward, and prevents him from holding his chin against his breast and becoming uncontrollable. It is of great advantage in use with tender-mouthed animals by pressing on the back of the jaw instead of the lips. It is also an advantage to hard-mouthed horses, such condition of their mouths being caused by the old curb pinching the corners of lips and jaws and making them numb, and thus rendering the tension against the lips of no effect. It will be understood that the extra bar set forth may be long or short, straight or crooked, and thereby adapt it to suit the condition of the horse's mouth.

Other advantages will appear from time to time by those employing the device.

Having thus described the invention, what is claimed as new is—

In a bridle-bit, the combination of a pair of side jaws of straight form, having rings at the upper and lower ends thereof and connected by a cross-bar adjacent to the upper ends of the same and provided with supplemental jaws extending outward at an oblique angle in parallel planes from said jaws in a plane at right angles to the said cross-bar and having upper looped ends and a curb connected to the upper looped ends of said supplemental jaws, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JACOB MADDOX, JR.

Witnesses:

GEORGE E. MORRIS,
GEORGE A. MORRIS.