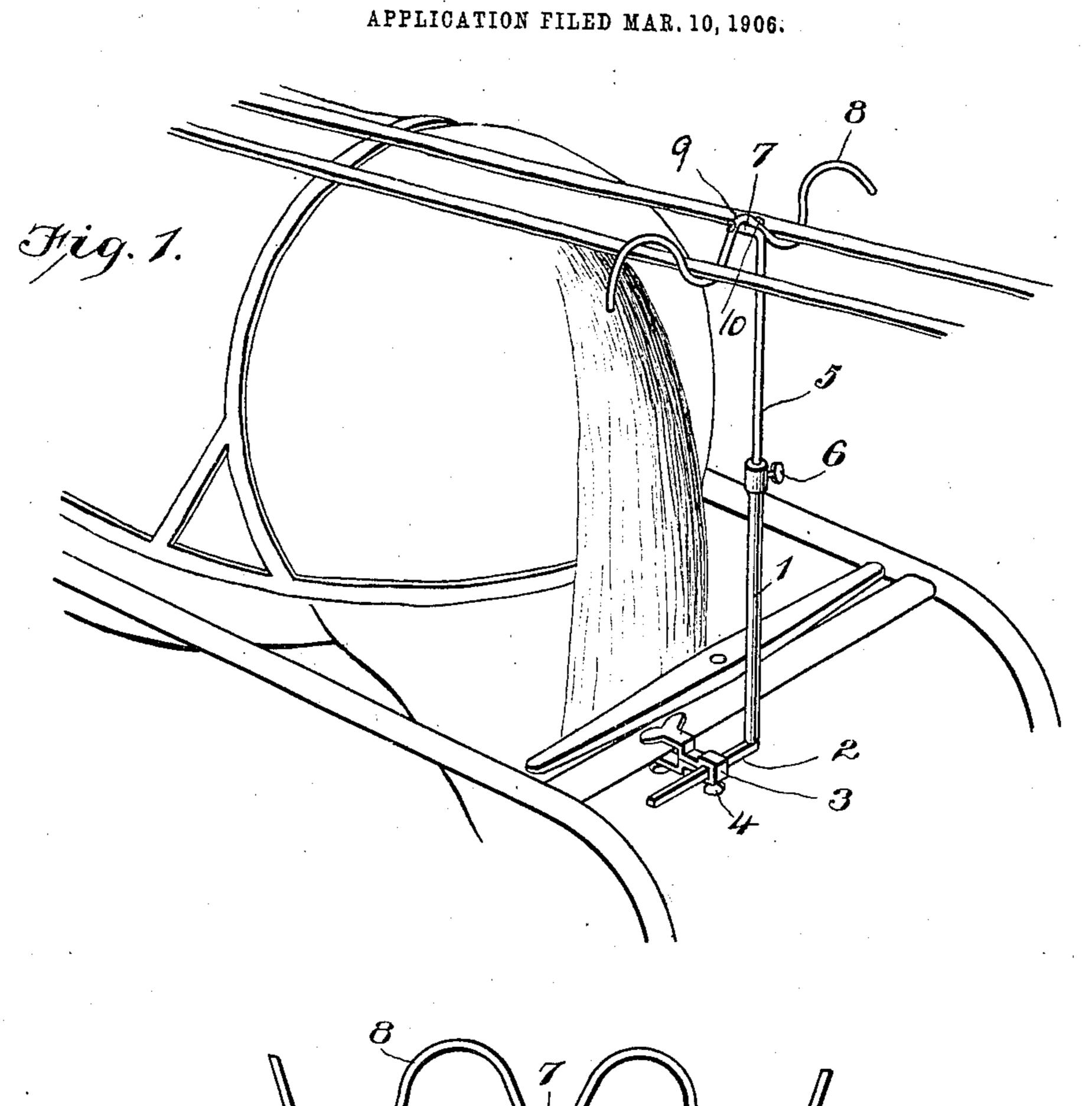
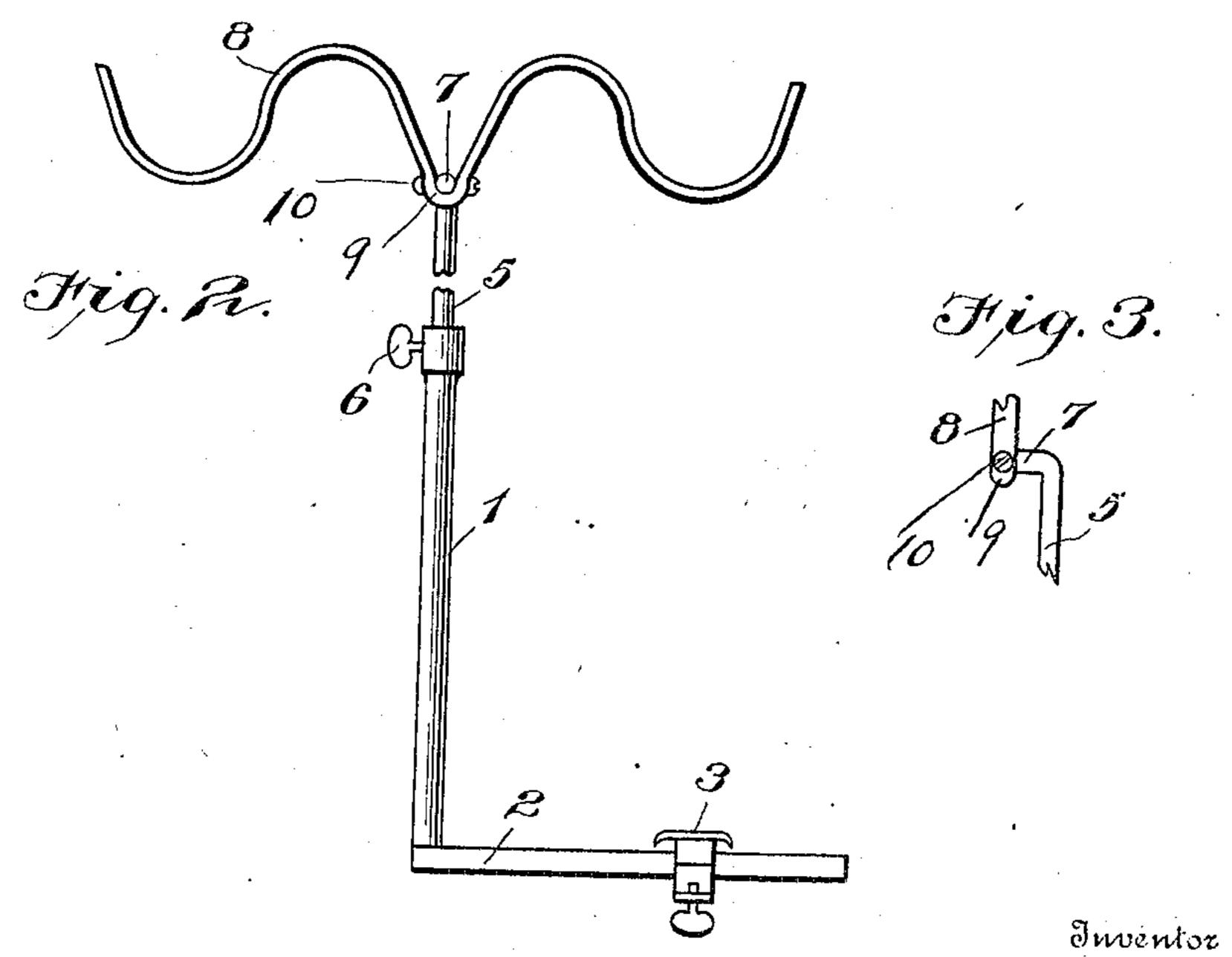
O. I. MASSEY. REIN SUPPORT. APPLICATION FILED MAR. 10, 1906





Witnesses

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UNITED STATES PATENT OFFICE.

ORREN I. MASSEY, OF ELK CITY, OKLAHOMA TERRITORY.

REIN-SUPPORT.

No. 837,579.

Specification of Letters Patent.

Patented Dec. 4, 1906.

Application filed March 10, 1906. Serial No. 305,278.

To all whom it may concern:

Be it known that I, Orren I. Massey, a citizen of the United States, residing at Elk City, in the county of Roger Mills and Territory of Oklahoma, have invented a new and useful Rein-Support; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to adjustable supports for driving-reins, and has for its object to provide a simple, efficient, and inexpensive device of this class adapted to be readily adjusted and having a rein-support with U-shaped curves therein, which may be inverted for utilizing the outer curves for a double team.

With these and other objects in view the invention consists in the construction and novel arrangement of parts hereinafter described and shown, and illustrated in the drawings, in which—

Figure 1 is a perspective view of a reinsupport constructed in accordance with this invention. Fig. 2 is a detail perspective view. Fig. 3 is a detail view of the horizontal portion of the vertical rod and the portion of the curved rod connected therewith.

Referring to the drawings, 1 designates a vertical standard having a horizontal portion rectangular in cross-section and adjustably received in a collar 3, which retains said horizontal portion by means of an ordinary setscrew, as shown. The collar 3 is secured to the cross-piece between the shafts of a vehicle by a set-screw, which is only partially shown in Fig. 1.

The vertical portion 1 is tubular and adjustably receives a vertical rod 5, which is also secured therein by a set-screw 6. The rod 5 is bent at its upper end at right angles, forming a horizontal portion 7, which engages the rein-support 8. The rein-support 8, which is formed into inner and outer U-

8, which is formed into inner and outer U-shaped curves, forms a yoke 9 at the point where it engages the horizontal portion 7 of the rod 5. It will be seen that the inner curves of the rod 8, as shown in Fig. 1 of the

drawings, may be inverted, as shown in Fig. 50 2, for the purpose of utilizing the outer curves when a double team is to be driven.

The curved rod 8 is secured to the horizontal piece 7 by a bolt 10 and turns thereon when changed from one position to another, 55 as will be readily understood.

What I claim is—

1. A rein-support comprising a horizon-tally-disposed rod, having inner and outer curves, arranged inversely, said rod being 60 capable of partial rotation, substantially as described.

2. A rein-support having a vertical standard, said standard having a horizontal portion, a rod having inner and outer curves 65 therein, and yoked to said horizontal portion, and capable of partial rotation.

3. A rein-support having an adjustable vertical standard, said standard, having a horizontal portion adjustably mounted in a 7° yoke and means mounted on said vertical standard for holding reins.

4. A device of the class described, comprising a yoke, secured to the shafts of a vehicle, a vertical standard mounted in said 75 yoke, and having a horizontal portion, for adjusting the same, and means for holding the reins, mounted on said standard.

5. A device of the class described, having a yoke secured to a vehicle, a standard hav- 80 ing a horizontal portion, slidably mounted in said yoke, and a vertically-adjustable reinsupport mounted in said standard.

6. A device of the class described, having a yoke secured to a vehicle, a standard hav- 85 ing a horizontal portion, slidably mounted in said yoke, a vertically-adjustable rein-support mounted in said standard, said rein-support having inner and outer curves, and being capable of partial rotation, substantially 90 as described.

In testimony whereof I have hereto affixed my signature in the presence of two witnesses.

ORREN I. MASSEY.

Witnesses:

JEFF. DAVIS, T. J. SIMS.