

No. 814,348.

PATENTED MAR. 6, 1906.

W. H. BEVANS.
MOUNT FOR ORDNANCE.
APPLICATION FILED APR. 15, 1904.

2 SHEETS—SHEET 1.

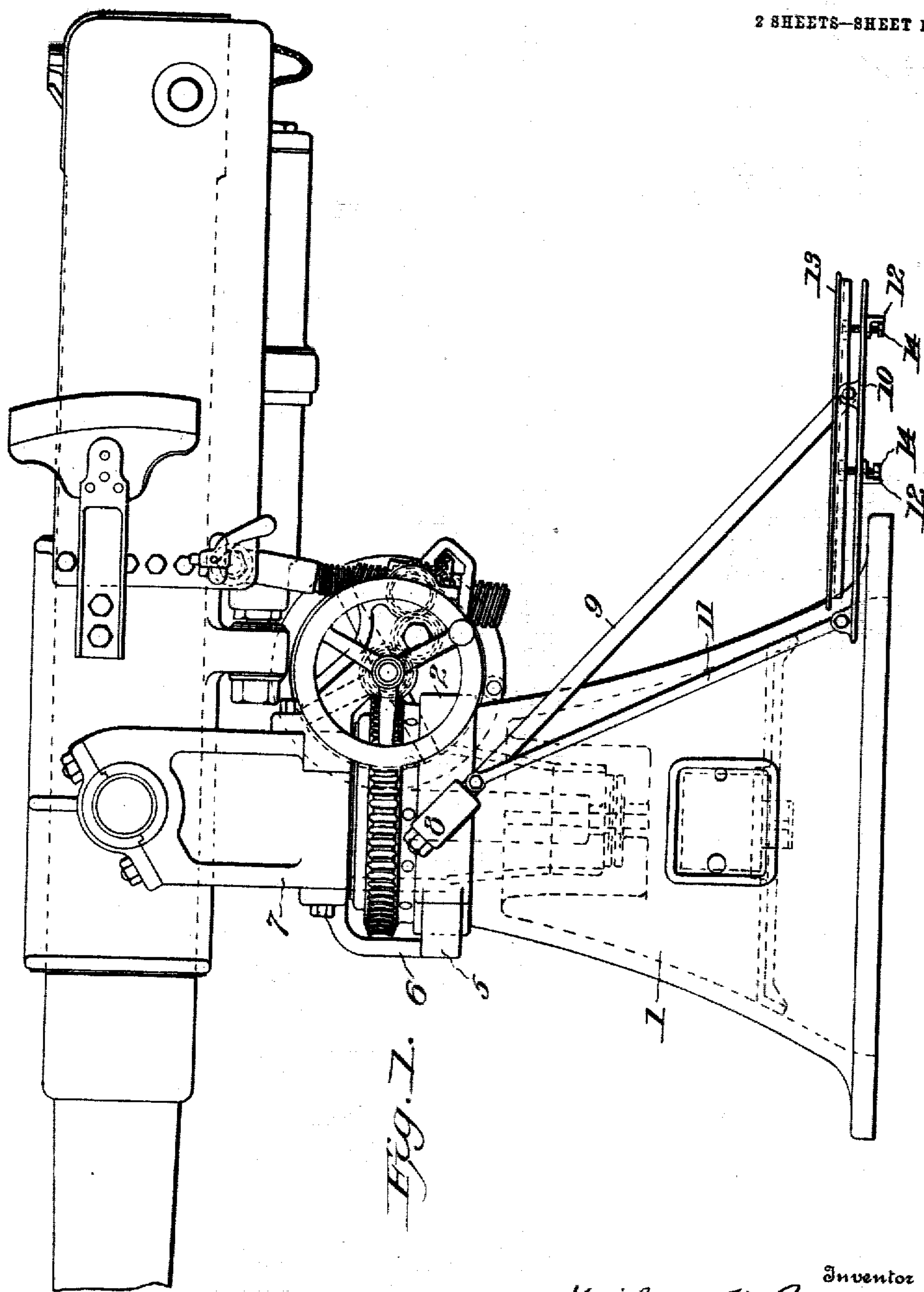


Fig. 1.

Witnesses

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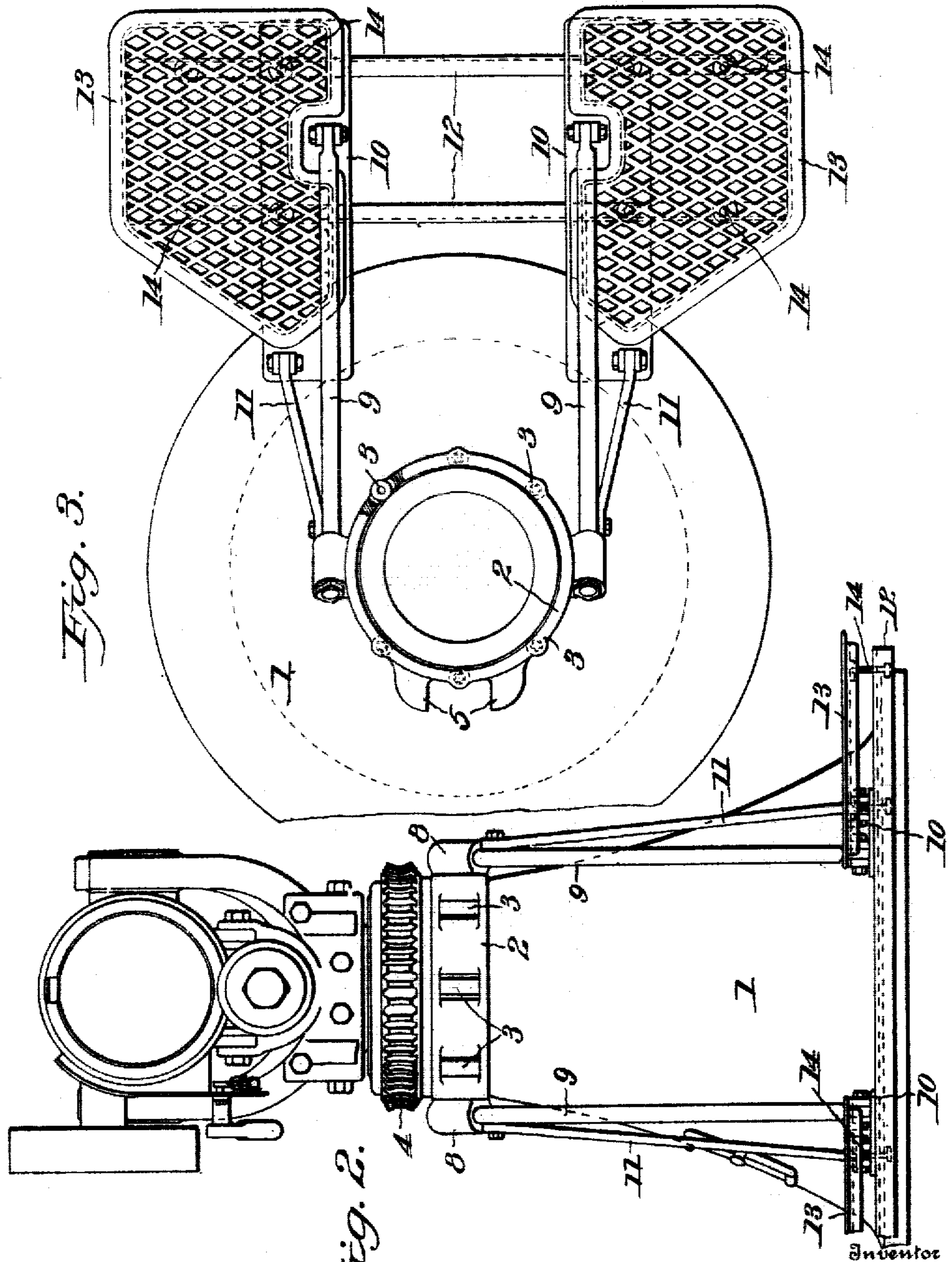


Fig. 3.

Fig. 2.

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UNITED STATES PATENT OFFICE.

WILLIAM H. BEVANS, OF BRIDGEPORT, CONNECTICUT.

MOUNT FOR ORDNANCE.

No. 814,348.

Specification of Letters Patent.

Patented March 6, 1906.

Application filed April 15, 1904. Serial No. 203,298.

To all whom it may concern:

Be it known that I, WILLIAM H. BEVANS, a citizen of the United States, residing at Bridgeport, in the county of Fairfield and State of Connecticut, have invented new and useful Improvements in Mounts for Ordnance, of which the following is a specification.

This invention relates to improvements in mounts for ordnance, and has particular reference to that class known as "pedestal mounts," the object of the invention being to provide an improved construction of mount of this class having a swinging platform at each side of the breech end of the gun for the men sighting the gun, said platforms being arranged to swing with the gun in training.

With the above object in view the invention consists in the novel features of construction hereinafter fully described, particularly pointed out in the claims, and clearly illustrated by the accompanying drawings, in which—

Figure 1 is a side elevation of a mount constructed in accordance with my invention with the gun in position thereon; Fig. 2, a rear elevation of the mount, and Fig. 3 a top plan view of the mount with the upper part thereof removed.

Referring now more particularly to the accompanying drawings, 1 indicates the lower fixed portion of the mount, having a reduced portion near its upper end receiving a ring-like support 2, carrying the antifriction-rollers 3, contacting with said reduced portion about which it swings. Said ring is held in position by the annular shoulder below and the gear-ring 4 above. Formed upon the front side of the ring are two spaced lugs 5, between which an arm 6, carried by the movable part 7 of the mount, projects, whereby when the movable part of the mount carrying the gun is swung upon the fixed part of the mount the ring swings therewith.

Formed on each side of the ring is a downwardly and rearwardly inclined socket 8, in which a downwardly and rearwardly inclined arm 9 is secured. Said arms at their lower ends are attached to plates 10, intermediately of the ends of the latter. Attached to the forward ends of the plates and to the arms 9 are braces 11. Connecting the plates 10 and

extending transversely thereof are bars 12, which project a considerable distance beyond said plates. Thus a frame is provided upon which the platforms 13 are supported, said platforms being independently adjustable vertically by means of adjusting-screws 14 or any other preferred means.

By providing the platforms movable as the gun swings the gun may be trained by a man on one platform without pushing the man on the other side off his platform or moving the gun away from him, and thus preventing him from performing his duties, as would be the case with a fixed platform.

By making the platforms independently adjustable they may be adjusted according to the height of the men.

The lower portion of the mount is inclosed to form a compartment 15, to which access may be had through a door 16.

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 mount for ordnance, a ring-like supporting member movable about the fixed portion of the mount in a plane at right angles to the vertical axis of the mount and provided with spaced lugs, a frame hung from said supporting member, two platforms carried by said frame disposed one at each side of the gun, means for independently adjusting said platforms vertically, and a projection carried by the movable part of the mount extending between the spaced lugs of the ring-like support.

2. In a mount for ordnance, a supporting member movable about the fixed portion of the mount in a plane at right angles to the vertical axis of the mount, a platform swung from said supporting member, means for adjusting said platform vertically, and a connection between said supporting member and the movable portion of the mount, whereby they move in unison.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM H. BEVANS.

Witnesses:

L. E. BRADSTREET,
WM. A. WHEELER