

(No Model.)

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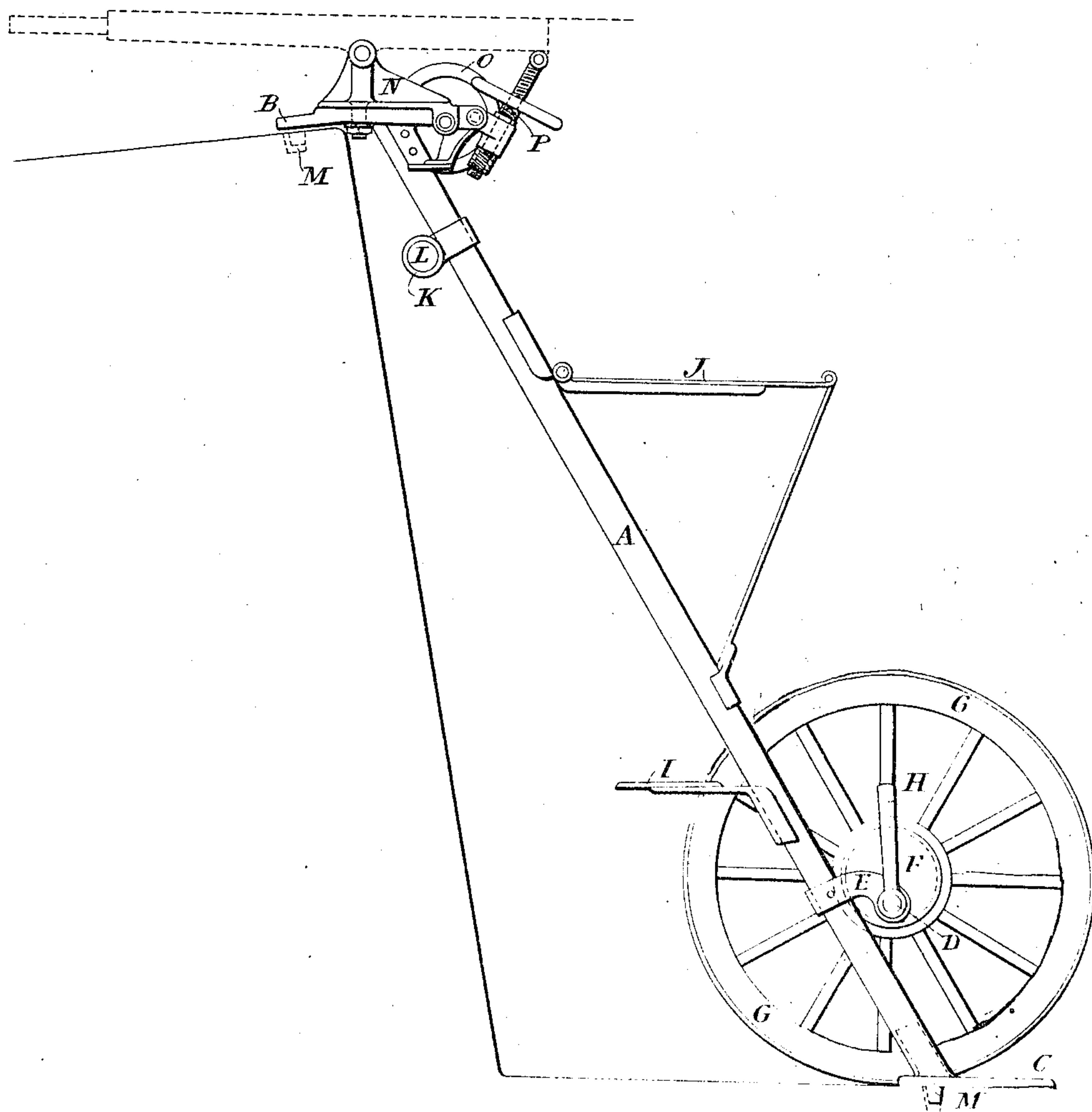
T. NORDENFELT.

# PORTABLE PARAPET MOUNTING FOR GUNS.

No. 362,900.

Patented May 10, 1887.

*Fig. 1.*



Witnesses  
Baltus De Long  
A. L. Holmes

Inventor  
J. Nordenskiöld,  
By Atty -  
Gustav, Alfred & Son

(No Model.)

3 Sheets—Sheet 2.

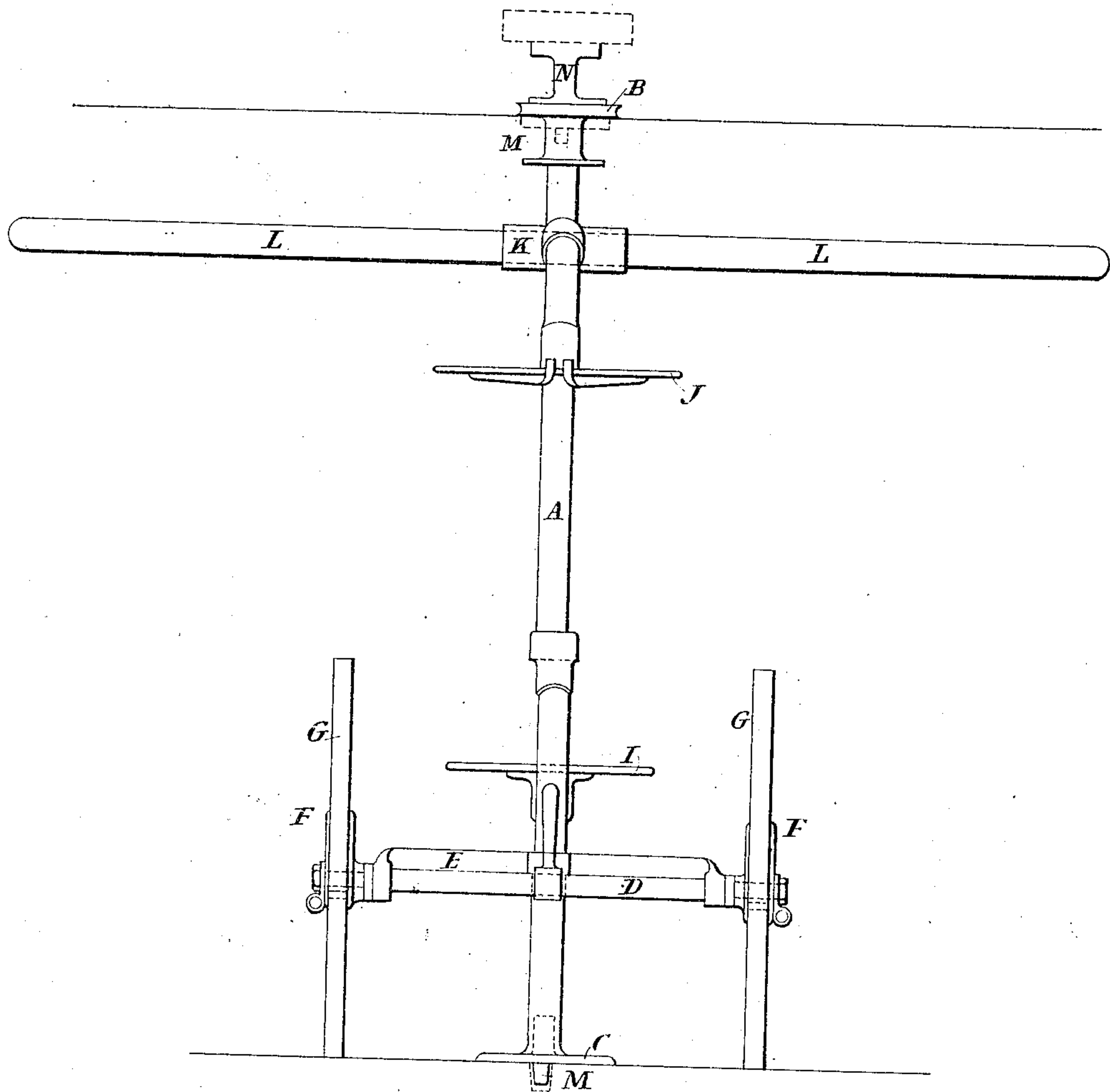
T. NORDENFELT.

PORTABLE PARAPET MOUNTING FOR GUNS.

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*Fig. 2.*



Witnesses  
Balthus D. Long  
H. L. Holmes

Inventor  
T. Nordenfelt,  
By atty -  
Heldman, Hoptman & Peyton.

(No Model.)

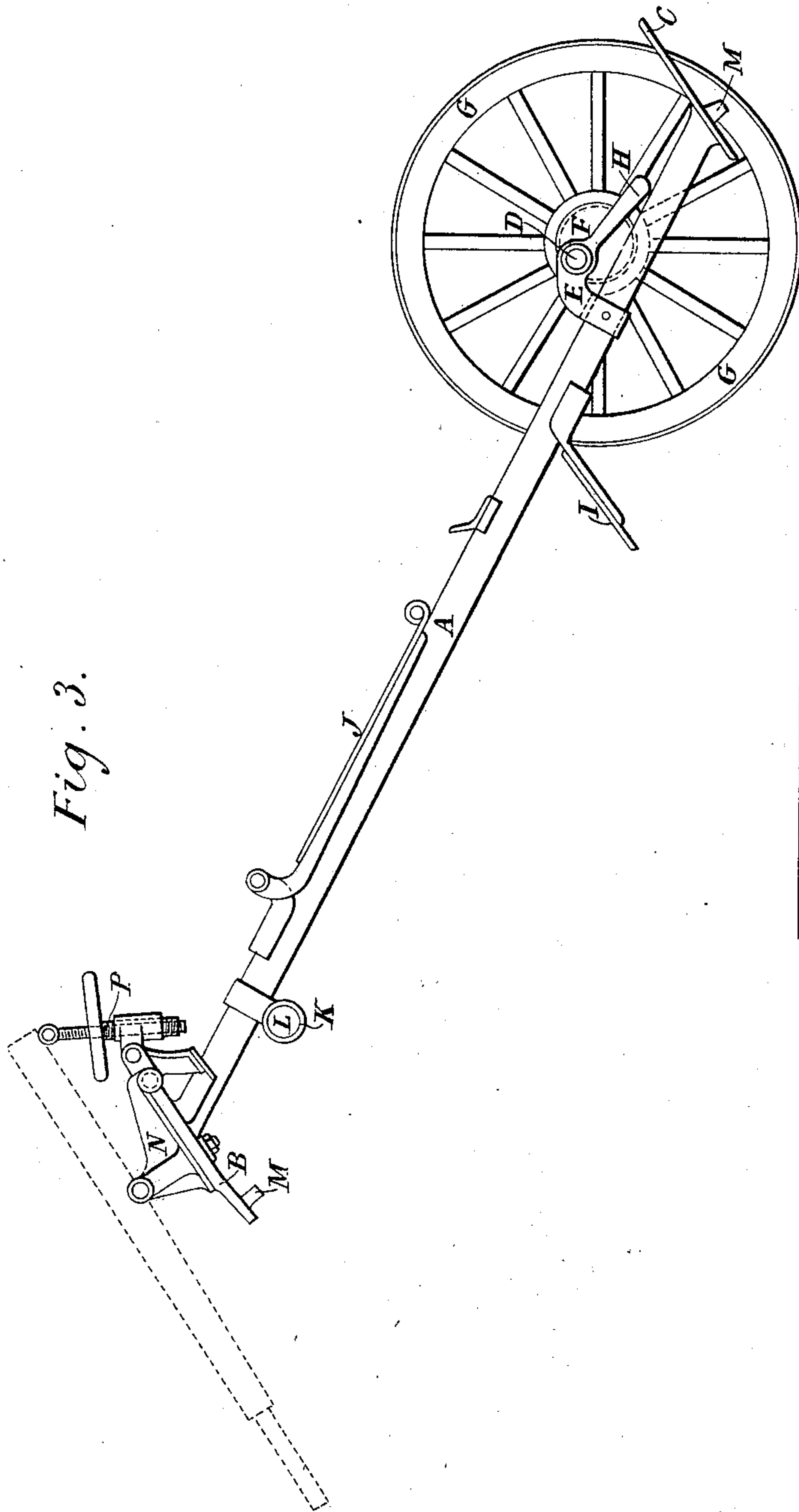
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Galdwin, Hopkins & Hyatt.



## UNITED STATES PATENT OFFICE.

THORSTEN NORDENFELT, OF WESTMINSTER, ENGLAND.

## PORTABLE PARAPET-MOUNTING FOR GUNS.

SPECIFICATION forming part of Letters Patent No. 362,900, dated May 10, 1887.

Application filed February 1, 1887. Serial No. 226,189. (No model.)

*To all whom it may concern:*

Be it known that I, THORSTEN NORDENFELT, a subject of the King of Sweden, residing at 53 Parliament Street, in the city of Westminster, England, civil engineer, have invented certain new and useful Improvements in Portable Parapet-Mountings for Guns of Small Caliber, more especially Machine-Guns, of which the following is a specification.

The object of the invention is to obtain great facility in moving guns of small caliber, and especially machine-guns, all along a parapet in case of necessity. The mounting is composed of one long tube having fixed to it at one end the bed or base plate of a small low gun-carriage and at the other a foot. When the gun is in position for firing, the base-plate is made to rest in a horizontal position, or approximately so, upon the edge of the parapet. The tube then inclines downward, and the foot at its lower end rests on the ground.

On the under side of the carriage-bed and of the foot is a downward projection, to be buried in the ground or wall to give support. A seat for the men to work the gun is carried by the tube, and steps for the men to get up to fix it. The gun-carriage is made to turn around a pivot, which stands upward from the center of the carriage-bed. An arm of the carriage extends beyond the edge of the bed, and has jointed to it a nut for an elevating-screw to work through. Another horizontal screw and nut is provided for training the gun sidewise.

To facilitate the removal of the mounting from one position to another along the wall, the tube, near its lower end, carries a pair of wheels mounted on eccentrics on an axle, by turning which the wheels can be forced downward onto the ground.

When the mounting is in position for the gun to be fixed, the axle is turned in its bearings to bring the eccentrics into a position to lift the wheels.

When the mounting is to be moved, the axle is turned to cause the eccentrics to press the wheels downward and raise the foot of the tube off the ground.

The tube, near its upper end, has a short tube fixed at right angles to it, in which is fixed a cross bar for men to lay hold of and wheel away the mounting when its foot end is supported by the wheels.

Figure 1 shows a side elevation, and Fig. 2 a back view, of a portable parapet-mounting formed as above described. In these figures the mounting is shown erected in position behind a parapet. Fig. 3 shows a side elevation of the mounting when being wheeled from one place to another.

A is a long tube, with a base plate, B, fixed onto it at one end and a foot, C, on the other end. D is an axle carried in bearings at the ends of a cross-bar, E, fixed to the tube A. On the ends of the axle are eccentrics F, upon which are mounted wheels G. On the center of the axle is fixed a handle, H, by which the axle can be turned so as either to force down the wheels into a position to lift the foot C off the ground when the mounting is to be shifted from one place to another, or to raise the wheels and allow the foot to rest on the ground.

I is a foot step.

J is a seat for the man who has to work the gun. It can be folded down when out of use, as shown at Fig. 3.

K is a short tube fixed at right angles to the pole A. It forms a socket, into which a bar, L, may be inserted when the mounting is to be moved from one place to another.

M M are projections on the under side of the bed B and foot C, to be buried in the wall and ground to give support.

N is the gun-carriage, which can swivel around a short upright axis, which stands up from the bed B.

O is a screw or worm and hand-wheel, by which the gun-carriage can be traversed or turned about this axis.

P is a screw and hand-wheel for controlling the elevation.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is—

A parapet-mounting for guns of small cali-

ber, composed of a tube or pole with a gun-  
carriage at one end and a foot at the other  
end, and near the gun-carriage end a socket  
for a pole to be passed through for men to  
5 lift and carry the gun, and near the foot end a  
pair of wheels, which can be raised or low-  
ered by eccentrics, so as to allow of the foot

end being lowered onto the ground or raised  
from it, substantially as described.

THORSTEN NORDENFELT.

Witnesses:

E. BRUSEWITZ,

F. A. NOEL,

*Both of 53 Parliament Street.*