

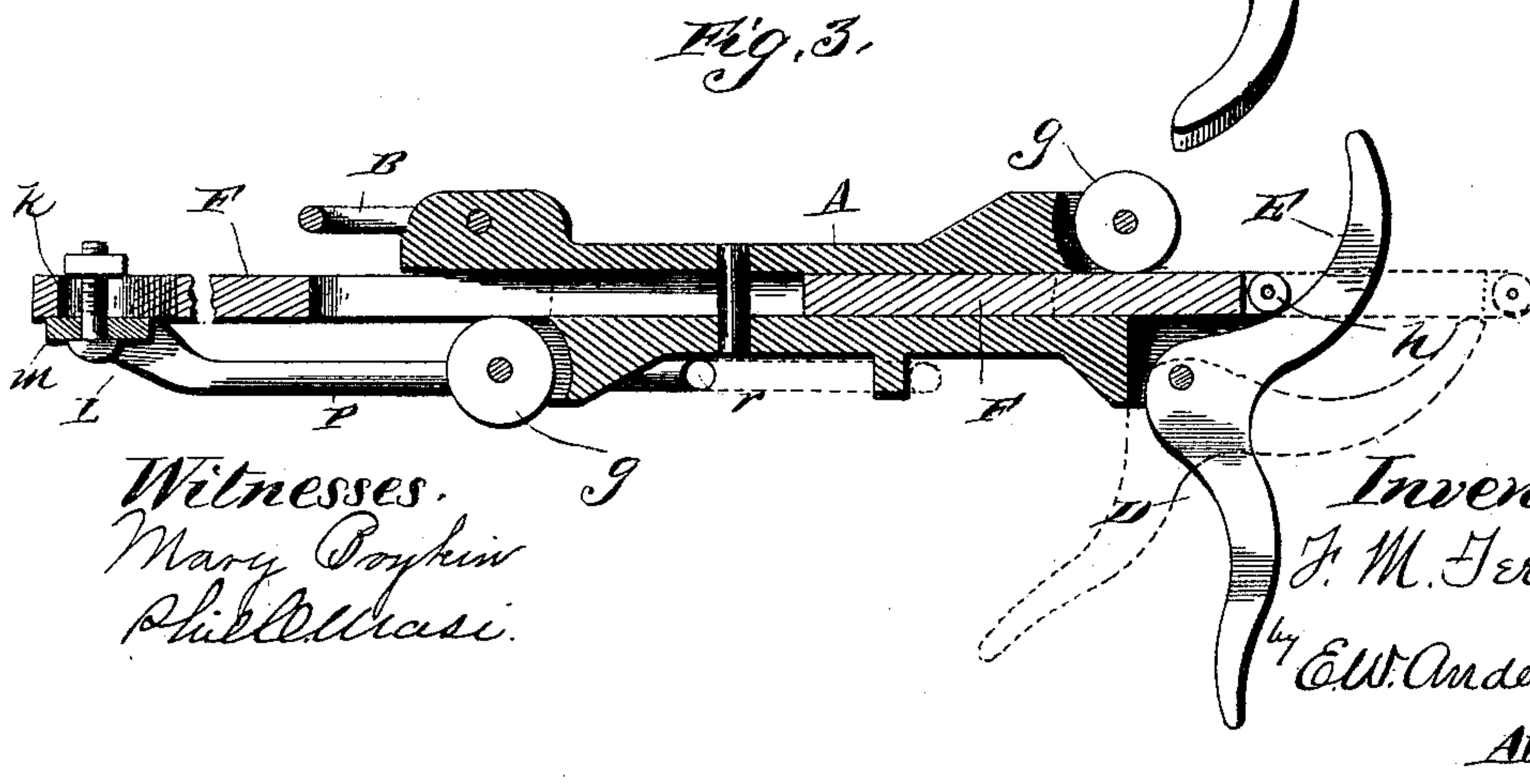
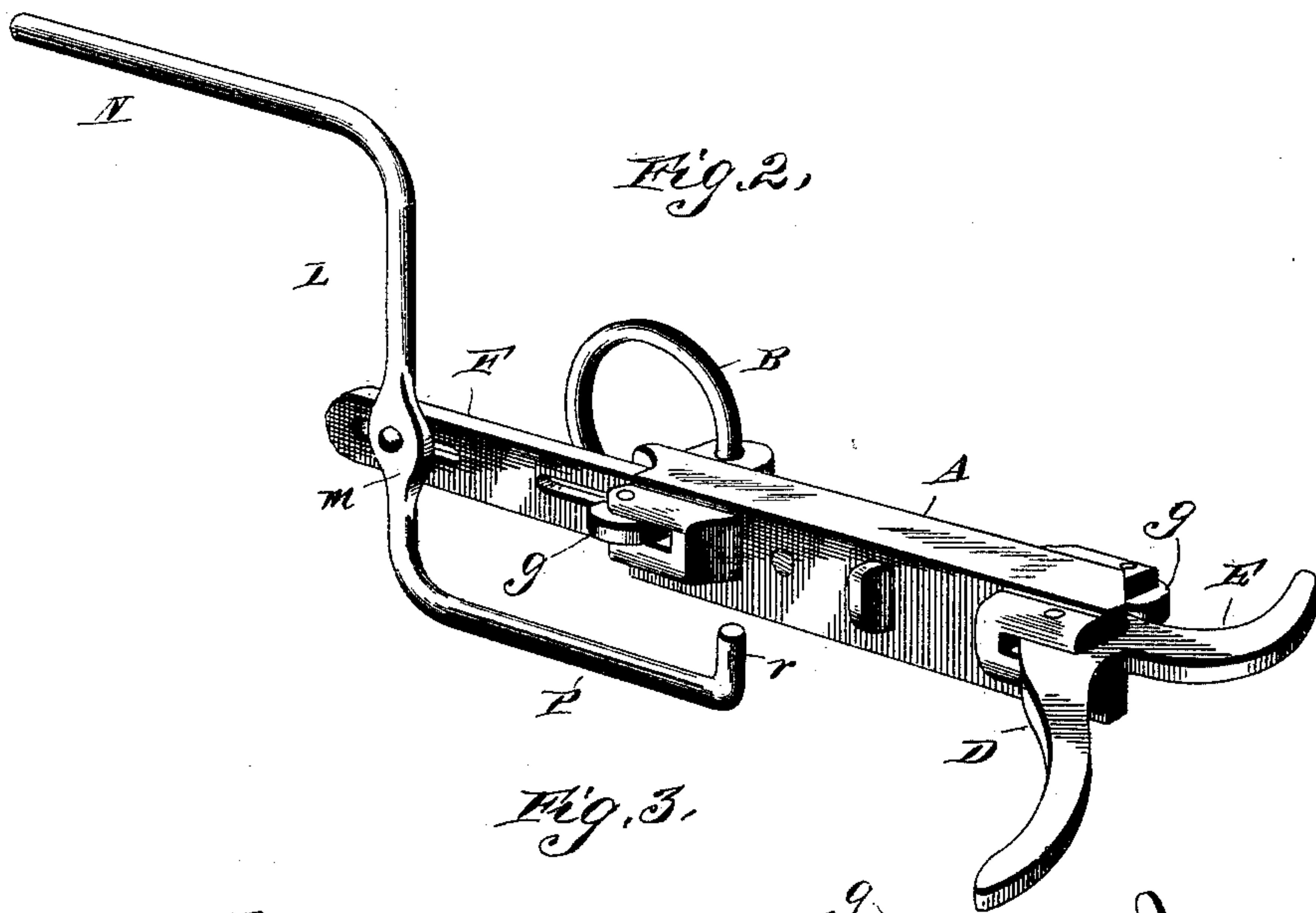
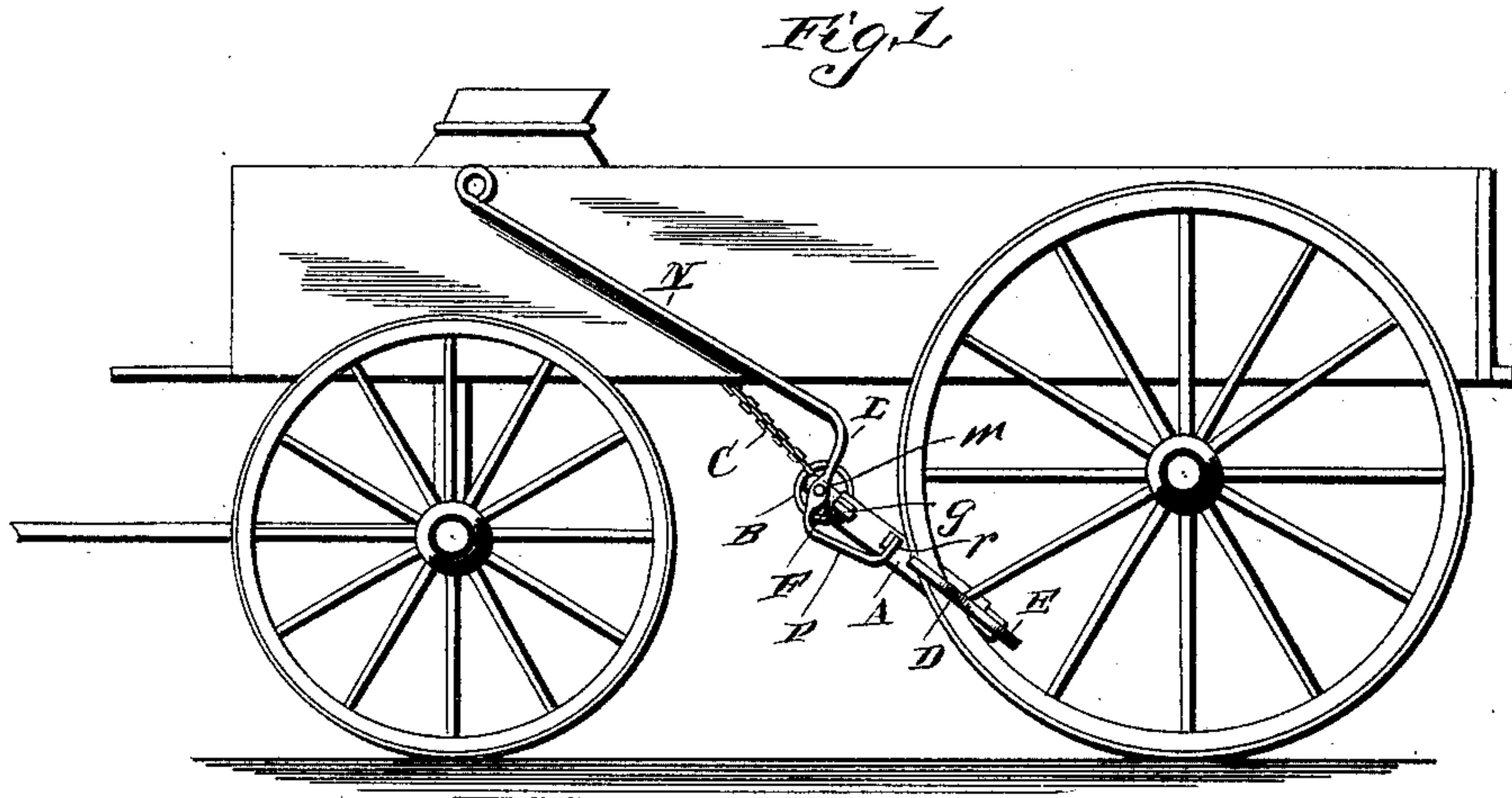
(No Model.)

F. M. TERRY.

WAGON LOCK.

No. 414,091.

Patented Oct. 29, 1889.



Witnesses.
Mary Boykin
Phillips.

Inventor:
F. M. Terry,
by E. W. Anderson,
Atty

UNITED STATES PATENT OFFICE.

FREDERICK M. TERRY, OF SHILOH, GEORGIA.

WAGON-LOCK.

SPECIFICATION forming part of Letters Patent No. 414,091, dated October 29, 1889.

Application filed March 18, 1889. Serial No. 303,725. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK MARION TERRY, a citizen of the United States, and a resident of Shiloh, in the county of Harris and State of Georgia, have invented certain new and useful Improvements in Wagon-Locks; and I do 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a side view of my wagon-lock. Fig. 2 is a perspective view of same, and Fig. 3 is a horizontal section.

The object of this invention is to provide a convenient and easily-operated wagon-lock to be used at the end of a short locking-chain connected to the wagon; and the invention consists in the novel construction and combination of devices, all as hereinafter set forth, and pointed out in the appended claims.

In the accompanying drawings, the letter A designates a hollow casting or slide-bearing block, which is provided at one end with a ring B, for attachment to the end of the locking-chain C, and at the other end with the pivoted hook D, having a curved tail-extension E.

In the slide-bearing block is an elongated slide-bar F, which has longitudinal play in said block, anti-friction rollers *g g* being provided in said block, so that the bar F will move freely when required so to do. The bar F lies in the same plane with the hook D and its extension E. The lower end of the slide-bar is provided with an anti-friction roller *h*, and its upper end is slotted at *k* to receive the pivot-bolt, which connects the bent lever L thereto. The lever L has the middle portion *m*, from which extend upward at right angles, or nearly so, the handle-arm N, and downward also at right angles, or nearly so, the catch-arm *p*, which has a short

hook end *r*, adapted to engage the lower end of the block A, or a cleat thereon, in such a manner that by suddenly moving the handle-arm of the lever the hook end can be disengaged from the block. When the slide-bar F is drawn upward in its bearing-block A until its end at *h* passes the end of the curved extension E of the hook, said block can be readily pulled for disengagement from the rim of the wheel. When open, said hook is applied to the wheel by passing it through under the rim or felly, and then by pushing the long arm of the lever L the slide-bar is caused to move downward through the bearing-block until its outer or lower end engages the end of the curved extension E, and by operating the same causes the hook to turn forward in holding position on the rim of the wheel. The bar F, then passing the end of the extension E, engages the latter by its flat side, locking the hook in position.

Having described this invention, what I claim, and desire to secure by Letters Patent, is—

1. A wagon-lock consisting of the hollow slide-bearing block adapted to be connected to a chain and having at its lower end a pivoted hook provided with a curved extension, a locking slide-bar in said slide-bearing block, and a bent lever connected to the locking-bar, substantially as specified.

2. The combination, with the hollow slide-bearing block and its pivoted hook having a curved extension, of the locking slide-bar slotted at its upper end, and the lever pivoted in said slot and having the handle-arm extending upward and the catch-arm extending toward the slide-bearing block, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

FREDERICK M. TERRY.

Witnesses:

I. T. MCGEHEE,
W. J. PERRY.