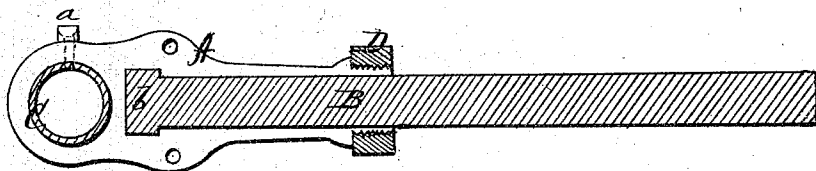


G. W. Jason,

Patman.

No. 112463.

Patented Mar. 7. 1871.



Witnesses.
Geo. W. Hutchinson
E. L. Ewert.

Inventor.
Geo. W. Jason
per
Alexander M. Mason
att'y.

United States Patent Office.

GEORGE W. JASON, OF LODI, OHIO.

Letters Patent No. 112,463, dated March 7, 1871.

IMPROVEMENT IN PITMEN.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE W. JASON, of Lodi, in the county of Medina and in the State of Ohio, have invented certain new and useful Improvements in Pitman-Head for Reapers; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a pitman-head for reapers, mowers, &c., as will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, which represents a longitudinal vertical section of the end of the pitman with one-half of the head.

My pitman-head is made in halves, A, of malleable iron, brass, or any other suitable material.

Each half is provided with a groove, deep enough, so that, when the halves are put together, the pitman-rod B will be completely inclosed as far down as the head extends.

At the inner ends of the grooves in the head are formed enlargements, for the reception of the head or

circular projection *b* on the inner end of the pitman, thereby preventing the same from pulling out of the head, but at the same time allowing the pitman to turn freely.

The upper end of each half of the pitman-head is enlarged and provided with a circular hole, through which, when the head is put together, is passed a pipe-box, C.

The halves are put together and fastened by screws or rivets, and a nut, D, on the lower end.

a is the opening for oiling the crank or wrist-pin, which passes through the pipe-box C.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The combination of the bisected head A with pipe-box C, oil-cup *a*, nut D, and the pitman B, with its solid circular projection *b*, all substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 7th day of December, 1870.

GEORGE W. JASON.

Witnesses:

S. L. DYER,

E. M. VAN ANTWERP.