

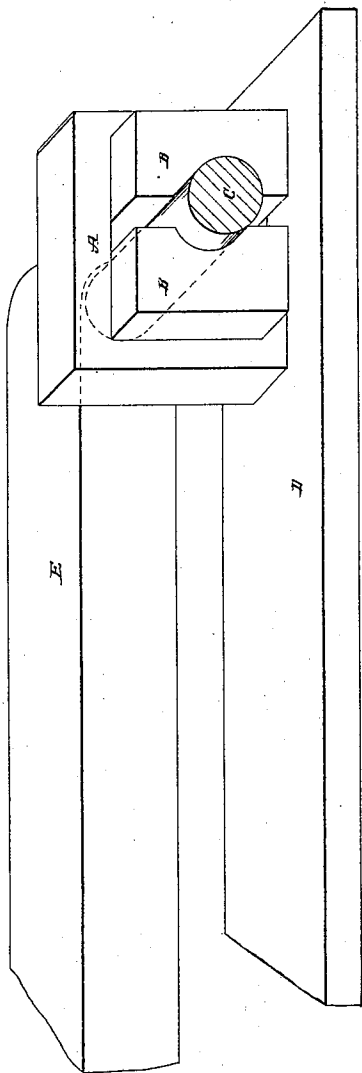
J. L. Kintner,

Harvester Pitman.

No 64,985.

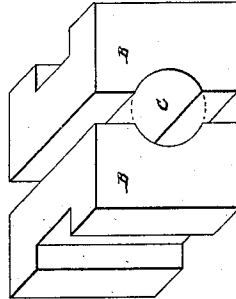
Patented May 21, 1867.

Fig. 1.



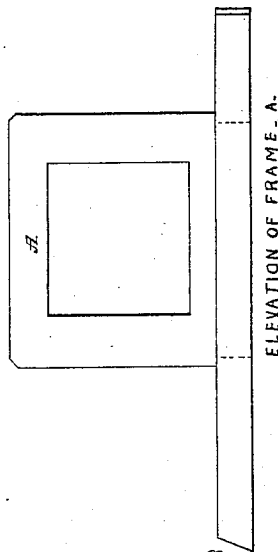
ELEVATION

Fig. 2.



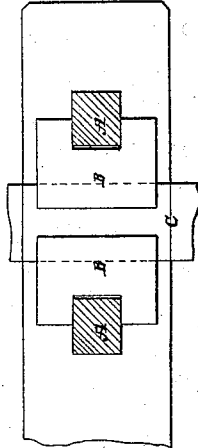
ELEVATION OF BOXING - B

Fig. 4.



ELEVATION OF FRAME - A.

Fig. 3.



PLAN OF FRAMEA. WITH BOXING IN PLACE

Witnesses:

E. S. Graham
J. S. Melin

Inventor:

Joseph L. Pitman

UNITED STATES PATENT OFFICE.

JACOB L. KINTNER, OF HARRISON COUNTY, INDIANA.

IMPROVEMENT IN HARVESTER-PITMEN.

Specification forming part of Letters Patent No. 64,985, dated May 21, 1867.

To all whom it may concern:

Be it known that I, JACOB L. KINTNER, of Harrison county, in the State of Indiana, have invented certain new and useful Improvements in Attachments for Mowing and Reaping Machines; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

My invention consists in the mode of connecting the pitman to the cutter-bar of a reaping or mowing machine, and in such a manner as to prevent the jar and rattling of the connection.

In the annexed drawings, D represents the ordinary cutter-bar, to which is attached the pitman E, with wrist-pin C. Upon one end of this cutter-bar is formed a frame, A, which is provided with a square opening, into which are placed two journal-boxes, B B. These boxes are formed with a semicircular space on their inner faces, in the usual way, but have each a vertical groove on their backs for fitting against the inner surface of the frame A.

It will be observed that the journals B B are placed within the frame A, and the wrist-pin C of the pitman is passed through between the center of the boxes.

F F represent packing of any suitable kind, which is placed between the frame A and the grooves in the boxes, so that when the wrist-pin is inserted between the boxes it is held perfectly rigid, and can be readily tightened when becoming loose by inserting additional packing.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The grooved adjustable journal-boxes B B, frame A, and packing F F, combined and arranged with the cutter-bar D, pitman E, and wrist-pin C, in the manner and for the purposes herein specified.

JACOB L. KINTNER.

Witnesses:

JOS. CLEMENT,
G. F. DOWNS.