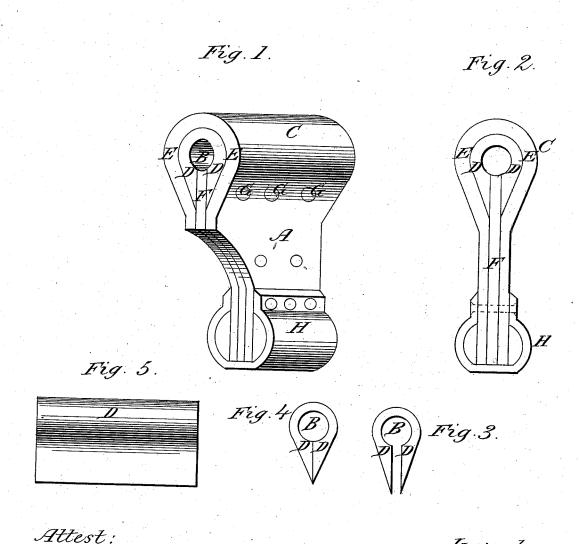
J. G. GARLAND. Loom-Picker.

No. 205,261.

Edwin W. Wedgwood J. T. Goldsthwait Patented June 25, 1878.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

Inventor James & Garland

UNITED STATES PATENT OFFICE.

JAMES G. GARLAND, OF BIDDEFORD, MAINE, ASSIGNOR TO THE LOOM PICKER COMPANY, OF SAME PLACE.

IMPROVEMENT IN LOOM-PICKERS.

Specification forming part of Letters Patent No. 205,261, dated June 25, 1878; application filed July 27, 1877.

To all whom it may concern:

Be it known that I, JAMES G. GARLAND, of Biddeford, Maine, have invented certain Improvements in Loom-Pickers, of which the fol-

lowing is a specification:

The object of my invention is to strengthen the rod-head of a loom-picker; and consists in providing a piece of rawhide or other suitable material, having its length equal to the distance through the rod-hole, and its width such that when it is placed inside of the rod-head of the picker it shall furnish a complete, or nearly complete, lining for the said rod-head, and shall extend into the web of the picker far enough to be fastened by the rivets usually put through the web below the rod-hole.

The strengthening-piece may or may not have its edges or sides chamfered or wedge-shaped, and may or may not have a piece of hide, sometimes making the center of the web, extend to the rod-hole, between its edges or sides.

Figure 1 is a perspective view, and Fig. 2 is an end view, full size, of a loom-picker embodying my improvement. Fig. 3 is an end

view of one form, and Fig. 4 is end view of another form, of my improvement. Fig. 5 is a side view of strengthening-piece.

Similar letters of reference indicate corre-

sponding parts.

A represents the web of a loom-picker. B represents the rod-hole. C represents the rod-head. D D show the end of strengthening-piece. E E represent the usual wrapping, sometimes of one thickness, sometimes of two or more thicknesses. F is a piece extending from the rod-hole to the ball, sometimes put in to make the web of the required thickness. G G G are rivets put through web. H represents the ball.

I claim as new and desire to secure by Let-

ters Patent-

The picker provided with the piece D D inside of the usual bent or doubled over hide, forming the rod-head, and extending into the web, substantially as shown and described.

JAMES G. GARLAND.

Witnesses:

EDWIN W. WEDGEWOOD, J. F. GOLDTHWAIT.