

(No Model.)

G. S. CLOW.
GRAIN CRADLE FASTENER.

No. 265,305.

Patented Oct. 3, 1882.

Fig. 1.

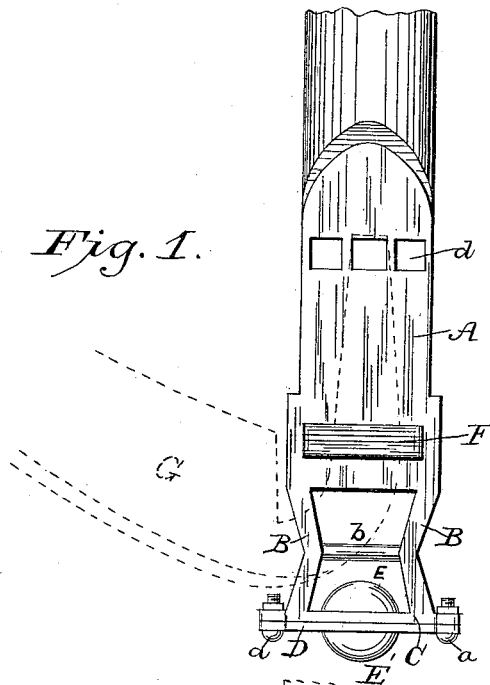


Fig. 2.

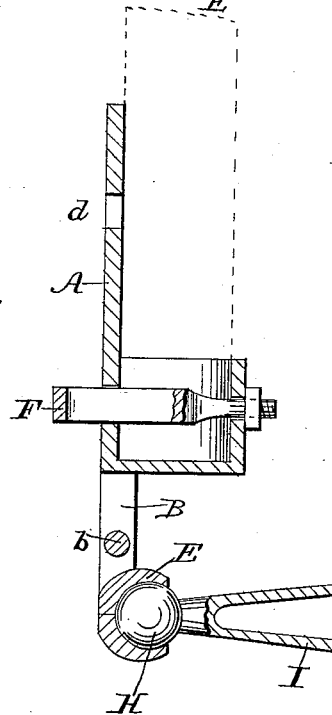
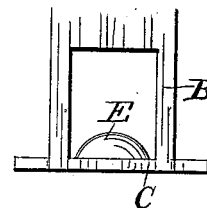


Fig. 3.



WITNESSES

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GEORGE S. CLOW, OF SEYMOUR, INDIANA.

GRAIN-CRADLE FASTENER.

SPECIFICATION forming part of Letters Patent No. 265,305, dated October 3, 1882.

Application filed February 17, 1882. (No model.)

To all whom it may concern:

Be it known that I, GEORGE SENEACA CLOW, of Seymour, in the county of Jackson and State of Indiana, have invented certain new and useful Improvements in Grain-Cradle Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to grain-cradles; and it consists, first, in a ribbed snath-plate provided with cross-plates each having a half-socket to receive the ball end of a finger-post.

It further consists in details of construction that will be hereinafter more fully set forth in the specification and claim, and pointed out in the accompanying drawings, in which—

Figure 1 is a side elevation of my device; Fig. 2, a vertical section of same, and Fig. 3 a detail view of the ribbed plate.

Referring more particularly to the drawings, A is the snath-plate, having the ribs B, which are preferably bent or curved, and braced by the cross-piece b, or they may be straight, as shown in Fig. 3. This plate A is provided at its outer end with a cross-plate, C, having a half-socket piece, E, and secured to this plate by bolts a is a plate, D, having a corresponding half-socket piece, E'. These form a socket for the reception of a ball, H, on the end of the finger-post I. By means of the ball-and-

socket joint thus formed I can adjust the finger-post and cradle-head in any direction, and give motion laterally and backward and forward instead of in two directions only, as in the ordinary hinged socket. The plate A is provided with two or more openings, d, for the reception of the bent end of the scythe-shank, so that scythes having different-sized shanks can be conveniently adjusted in the plate. There is also an opening for the insertion of an adjustable clamp, F, which holds the scythe-shank securely in place. The plate A is preferably made of light cast-iron, the ribs B, plate C, and half-socket E being cast in one piece with the plate A, while the plate D and its half-socket is cast in one piece.

Having thus described my invention, what I claim is—

In a grain-cradle, a snath-plate having the ribs B, as described, and provided with the plates C D, each having a half-socket, E E', in combination with the adjustable finger-post I, having a ball, H, inserted in said socket, whereby the finger-post and cradle-head can be adjusted in any direction, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

GEORGE SENEACA CLOW.

Witnesses:

JAMES P. WEAVER,
SALMON A. BUELL.