G. E. CLOW.

GRAIN-CRADLES.

No. 194,131. Patented Aug. 14, 1877.

Fig. 1.

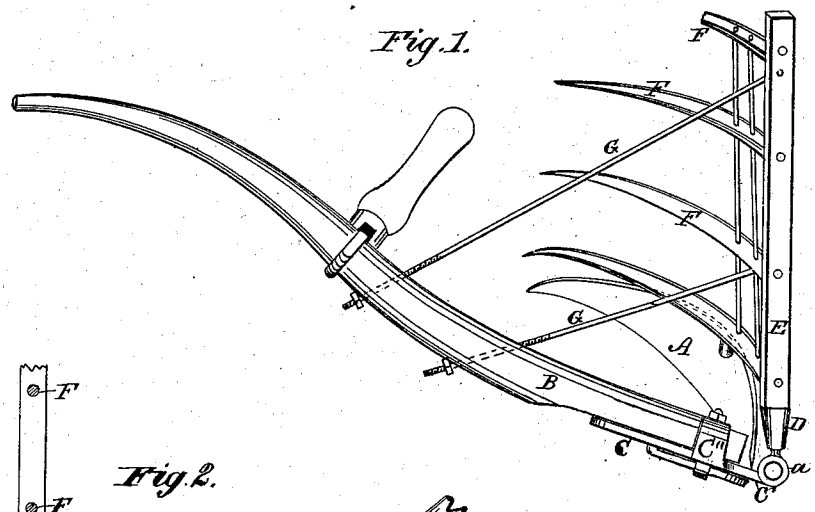


Fig. 2.

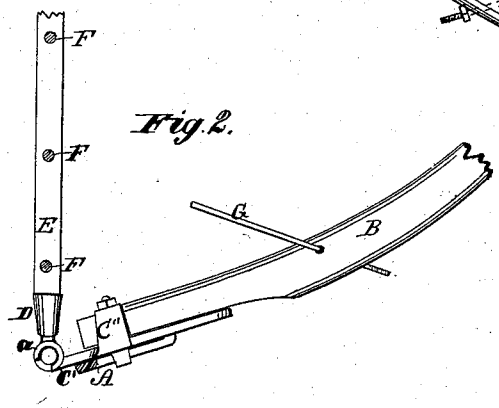
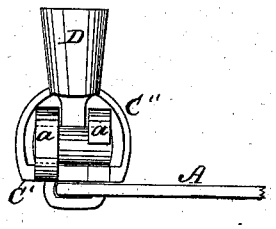


Fig. 3.



WITNESSES:

W. W. Hollingsworth

Glover & Kernon

INVENTOR:

George E. Clow

BY

Munn & Co.

ATTORNEYS.

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

UNITED STATES PATENT OFFICE.

GEORGE E. CLOW, OF SEYMOUR, INDIANA.

IMPROVEMENT IN GRAIN-CRADLES.

Specification forming part of Letters Patent No. **194,131**, dated August 14, 1877; application filed May 17, 1877.

To all whom it may concern:

Be it known that I, GEORGE E. CLOW, of Seymour, in the county of Jackson and State of Indiana, have invented a new and useful Improvement in Grain-Cradles; and I do hereby declare that the following is a full, clear, and exact description of the same.

The invention relates to an adjustable socket for the finger-post of a cradle, the same being constructed and arranged as hereinafter described.

In the accompanying drawing forming part of this specification, Figure 1 is a side view of a cradle with my improvement applied. Fig. 2 is a cross-section. Fig. 3 is a detail view.

The scythe A may be secured to the snath B in the usual way—that is to say, by a wedge and sliding loop, or by means of a loop, bolt, and nut. The metal web or plate C, on which the shank of the scythe A rests, is extended as at C′, beyond the end of the snath, and provided with a socket, D, to receive the end of the post E, to which the fingers F of the cradle are attached. This socket is pivoted, and its headed shank is inserted and held in a slotted clip, *a*, which forms the end of the extension C′, and is cut away on the lower side.

This construction enables the cradle-head to be adjusted at various angles to the snath B, and also to be readily detached from it. The object of the adjustment is to adapt the position of the head to the height of the person using the cradle, or according as the field is level, sloping, or uneven, and the adjustment is effected by adjusting the brace-rods G in the snath B—that is to say, by drawing them through in one direction or the other, as will be readily understood. The principal object of detaching the head is to adapt the cradle to be shipped in compact form.

The described adjustment and detachment may be effected easily and quickly.

What I claim is—

1. In combination with the slotted web-extension, the adjustable socket, as shown and described.

2. The combination of the slotted web-extension, cut away on one side, as shown, and the socket having a T-shaped shank, whereby the socket may be detached, as specified.

GEO. E. CLOW.

Witnesses:
E. B. CAUSS,
F. M. SWOPE.