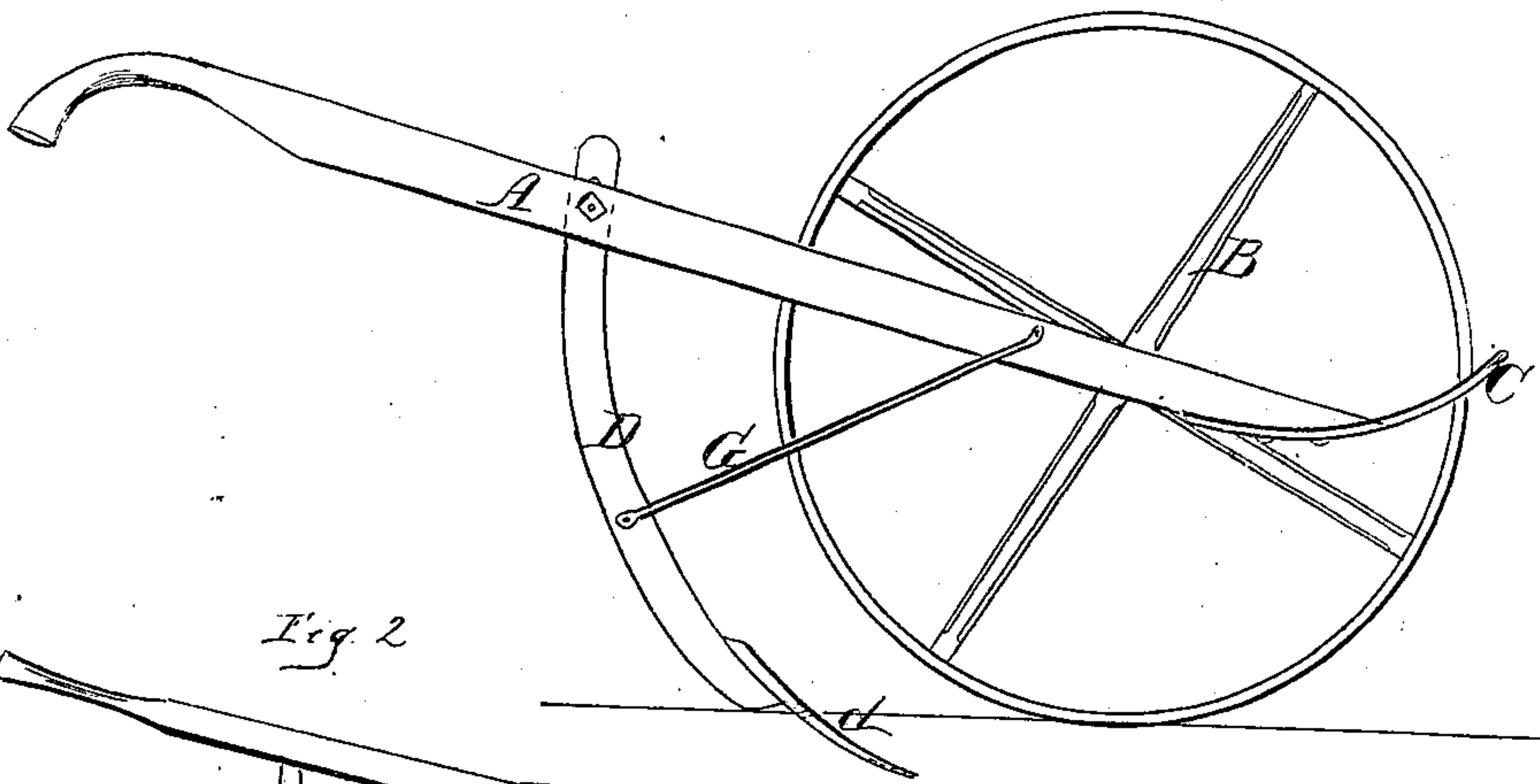


*G. W. Cole,*  
*Hand Plow.*

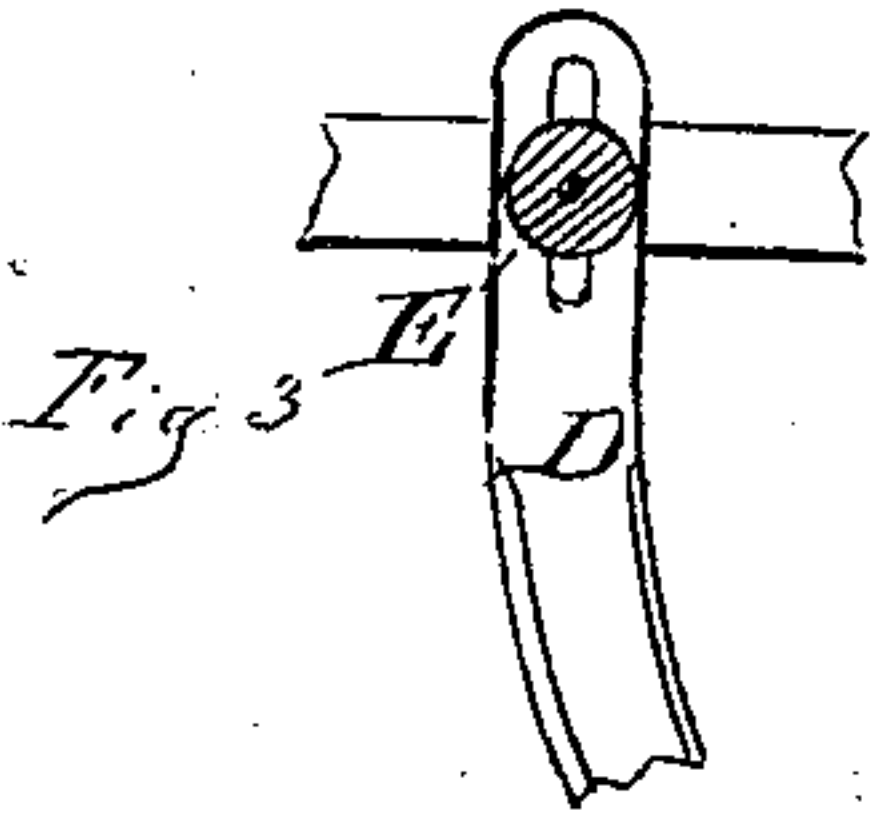
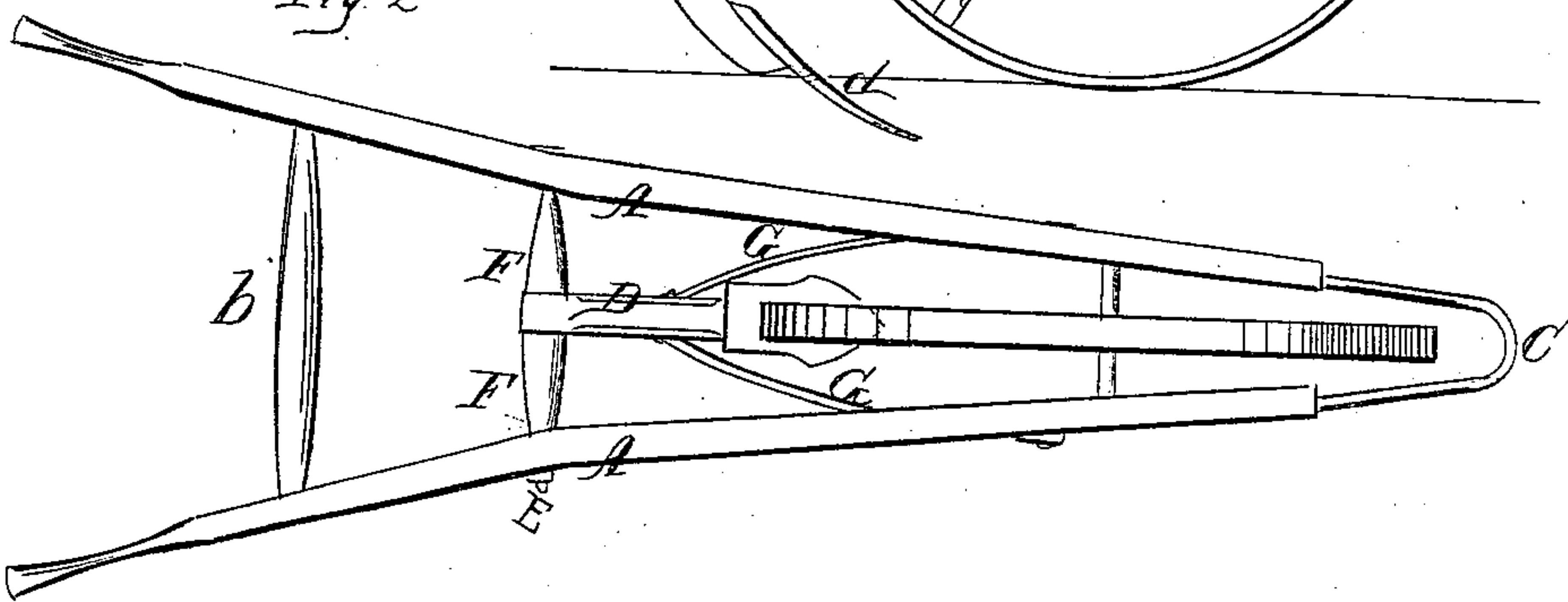
*No. 93,277.*

*Patented Aug. 3. 1869*

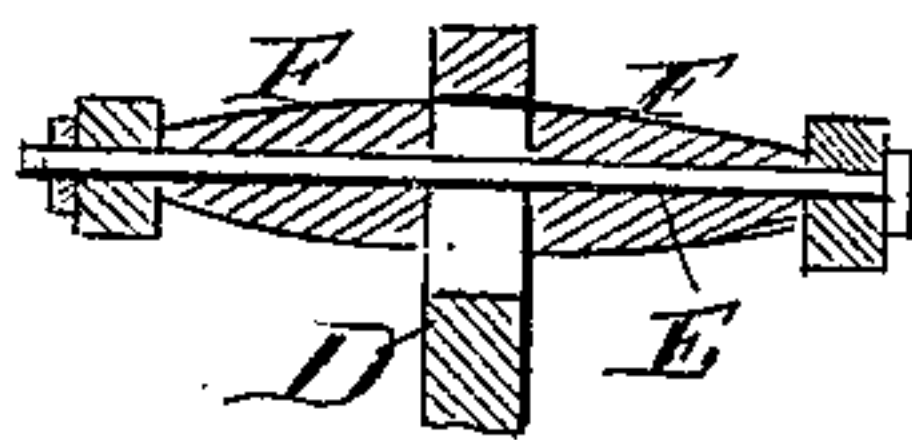
*Fig. 1.*



*Fig. 2.*



*Fig. 4.*



*Witnesses*  
*S. J. Rogers*  
*G. A. Matthews.*

*Inventor.*  
*G. W. Cole*

*By* *O. W. Beadle*  
*Attorneys.*

# United States Patent Office.

G. W. COLE, OF FARMINGTON, ILLINOIS.

Letters Patent No. 93,277, dated August 3, 1869.

## IMPROVEMENT IN GARDEN-PLOW.

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, G. W. COLE, of Farmington, in the county of Fulton and State of Illinois, have invented a new and useful Improvement in Garden-Plow; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

This invention relates to an improved garden-plow; and consists in certain specialties of construction, the details of which will be fully described hereinafter.

In the drawings—

Figure 1 is a side elevation of my improved machine, and

Figures 2 and 3, detached views, showing the slotted standard.

To enable others skilled in the art to make and use my invention, I will now proceed to describe fully its construction and method of operation.

A A represent the handles, which, extending forward, form also the side-pieces of frame in which the wheel B has its bearings.

The rear ends of the handles are united by means of the cross-piece b, and their front ends by means of the U-shaped rod C.

D represents a curved standard, to the lower end of which the plow d is attached.

Its upper end is slotted, and has a vertical movement upon the rod E.

To prevent lateral motion, and secure a vertical adjustment of the standard, I locate upon each side the cone-shaped blocks F F, the small ends of which enter a short distance into the side-pieces A A, and the rod E, passing through, the standard D is held in place by tightening the nut on the end of rod E.

G G represent braces, holding the lower end of standard D.

The operation of my machine will be readily understood without special description.

I am well aware that garden-plows, somewhat similar to mine in principle, have been made; but the principle I do not claim. I desire to cover my special features of construction, by means of which a light and strong plow can be made at a small cost.

Having thus fully described my invention,

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

The garden-plow described, consisting of the handles A A, wheel B, U-shaped rod C, slotted standard D, rod E, cone-shaped blocks F F, and braces G, when constructed substantially as described, for the purpose set forth.

This specification signed and witnessed, this 21st day of June, 1869.

G. W. COLE.

Witnesses:

E. E. LOOMIS,

ALFRED BLAKESLEY.