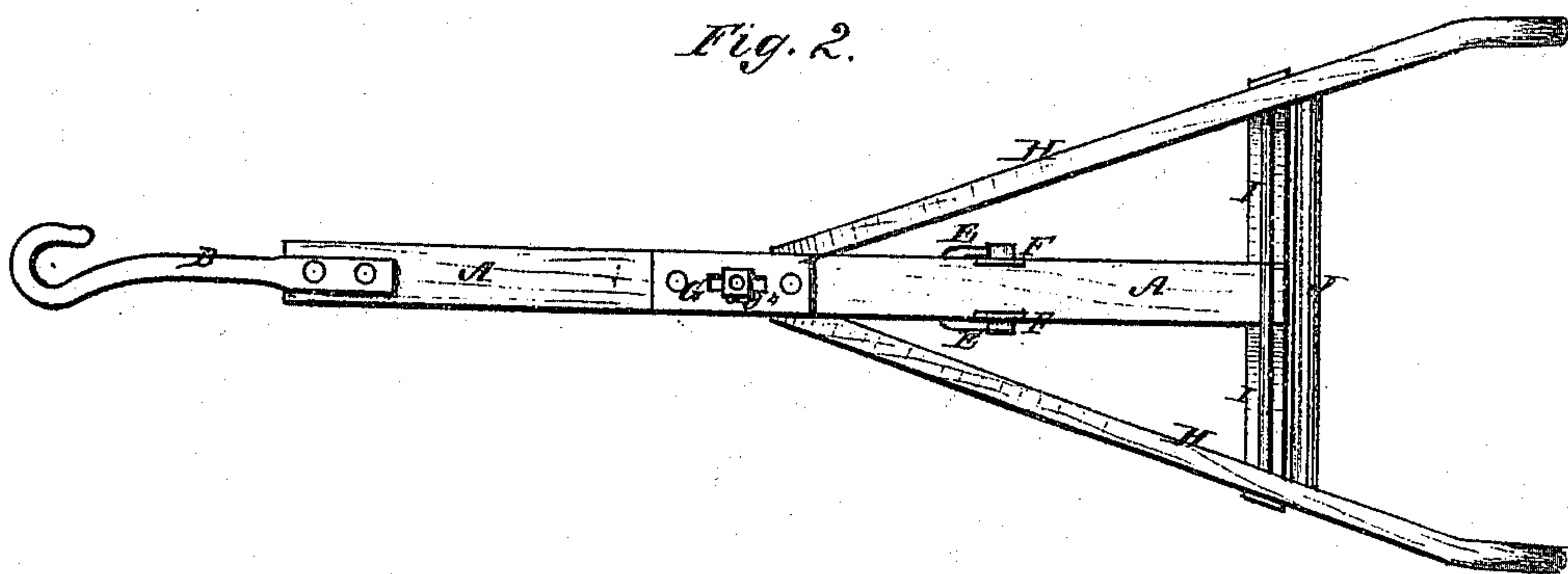
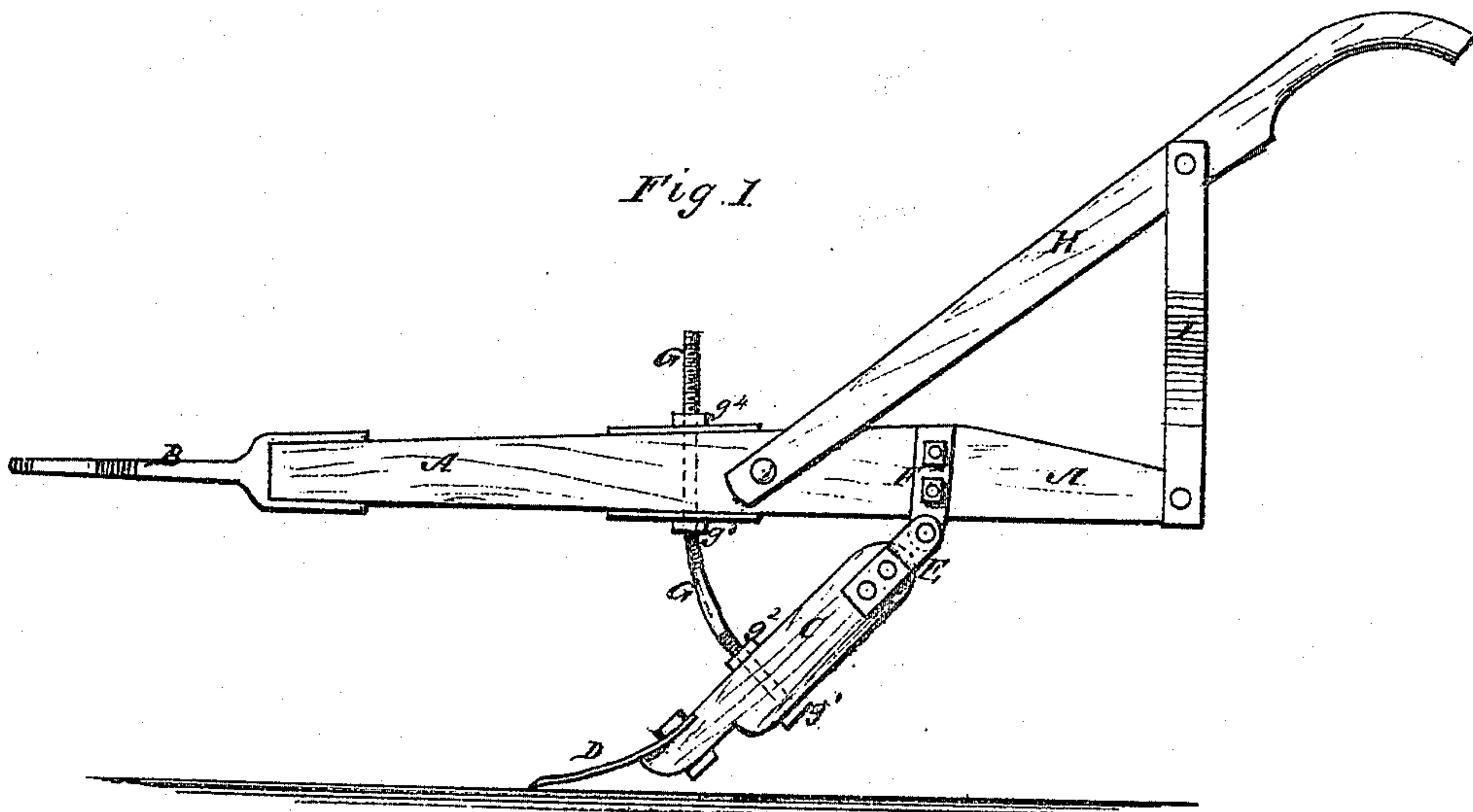


*G. C. Ansley,*

*Plow.*

*No. 97,337.*

*Patented Nov. 30, 1869.*



**Witnesses:**

*E. W. H.*  
*Wm. H. Wook*

**Inventor:**

*G. C. Ansley*  
PER *Wm. H. Wook*  
**Attorneys.**

# UNITED STATES PATENT OFFICE.

C. C. ANSLEY, OF AMERICUS, GEORGIA.

## IMPROVEMENT IN PLOWS.

Specification forming part of Letters Patent No. 97,337, dated November 30, 1869.

*To all whom it may concern:*

Be it known that I, C. C. ANSLEY, of Americus, in the county of Sumter and State of Georgia, have invented a new and useful Improvement in Plows; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of my improved plow. Fig. 2 is a top or plan view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish a light, simple, convenient, and effective plow, and one which may be easily made and will be of light draft; and it consists in the plow, constructed as hereinafter more fully described.

A is the plow-beam, to the forward end of which is attached a draft-hook, B.

C is the standard, to the lower end of which the plow or shovel D is securely bolted.

To the sides of the upper end of the standard C are secured two iron straps, E, by two bolts, passing through the said iron straps E, and through the said standard C. In the upper ends of the straps E are formed holes or eyes to receive the pivoting-pins formed upon or attached to the lower ends of the straps F, the upper ends of which are secured to the opposite sides of the beam A by two bolts passing through the said straps F and through the said beam A. By this means the upper end of the standard C is hinged to the beam A in such a manner as to allow the plow to be raised or lowered, as required, and at the same time in such a manner as not to weaken the said standard. The draft-strain upon the standard C is sustained by the brace-rod G, the lower end of which has a screw-thread cut upon it, passes through a hole in the lower part of the standard C, and is adjustably secured to said standard by two nuts,  $g' g^2$ , placed

upon the said rod G, one upon each side of the said standard C, as shown in Fig. 1. The upper end of the rod G has a screw-thread cut upon it, passes up through a slot in the beam A, and is adjustably secured to said beam by two nuts,  $g^3 g^4$ , placed upon it, one above and the other below the said beam A, as shown in Fig. 1. By this means the inclination or pitch of the standard C may be easily adjusted as required by simply adjusting the said nuts, and when adjusted will be held securely and rigidly in place. The rod G may be prevented from wearing the beam by two slotted plates placed upon the upper and lower sides of said beam, as shown in the drawings.

H are the handles, the lower ends of which are securely bolted to the sides of the middle part of the beam A, and the upper or rear parts of which are supported and connected with the rear end of the beam A by the inclined brace-bars I. The upper parts of the handles H are connected and held in their proper relative positions by one or more rods or rounds, J, in the ordinary manner.

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

1. The hinge E F, constructed as described, in combination with the standard C and beam A, substantially as herein shown and described, and for the purpose set forth.

2. The brace-rod G, having a screw-thread cut upon each end, and adjustably secured to the beam A and standard C by the nuts  $g' g^2 g^3 g^4$ , substantially as herein shown and described, and for the purpose set forth.

3. An improved plow, formed by the combination of the beam A, standard C, hinge E F, brace-rod and nuts  $G g' g^2 g^3 g^4$ , and handles H I J, with each other, substantially as herein shown and described, and for the purpose set forth.

C. C. ANSLEY.

Witnesses:

THOS. H. EDEN,  
BENJ. JOHNSTON.