

No. 762,814.

PATENTED JUNE 14, 1904.

B. B. FLINN.  
PLOW ATTACHMENT.  
APPLICATION FILED APR. 16, 1904.

NO MODEL.

Fig. 1.

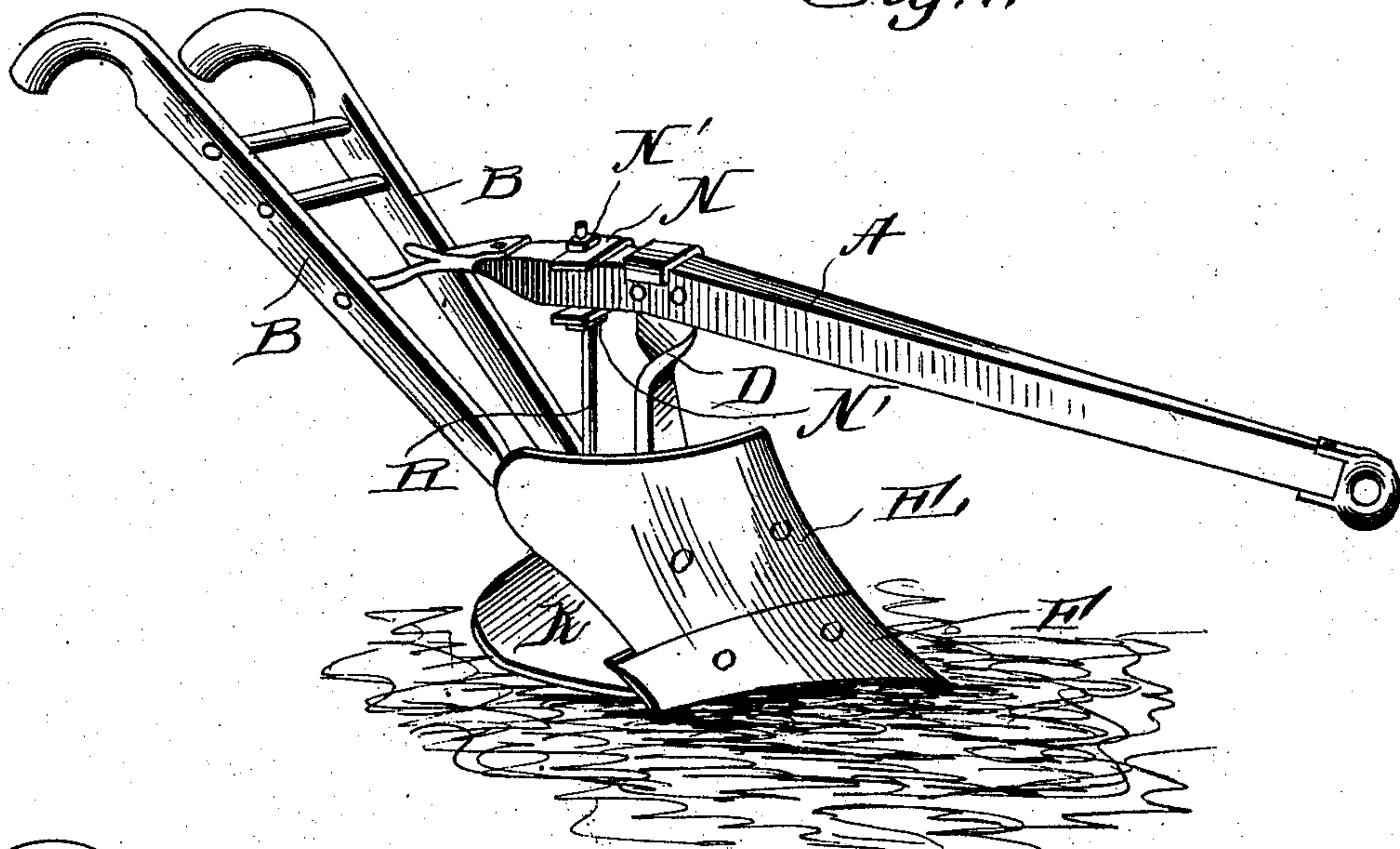


Fig. 2.

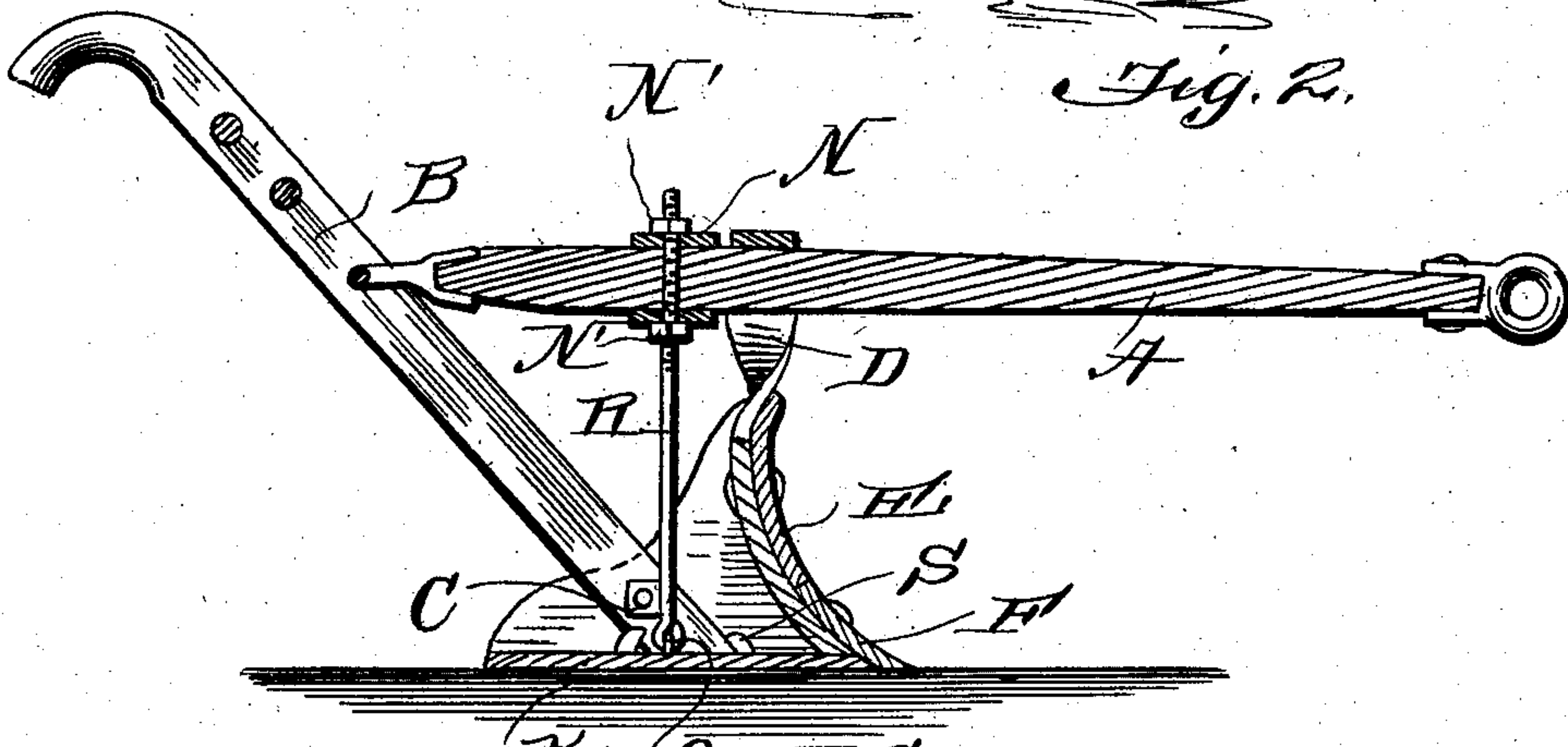
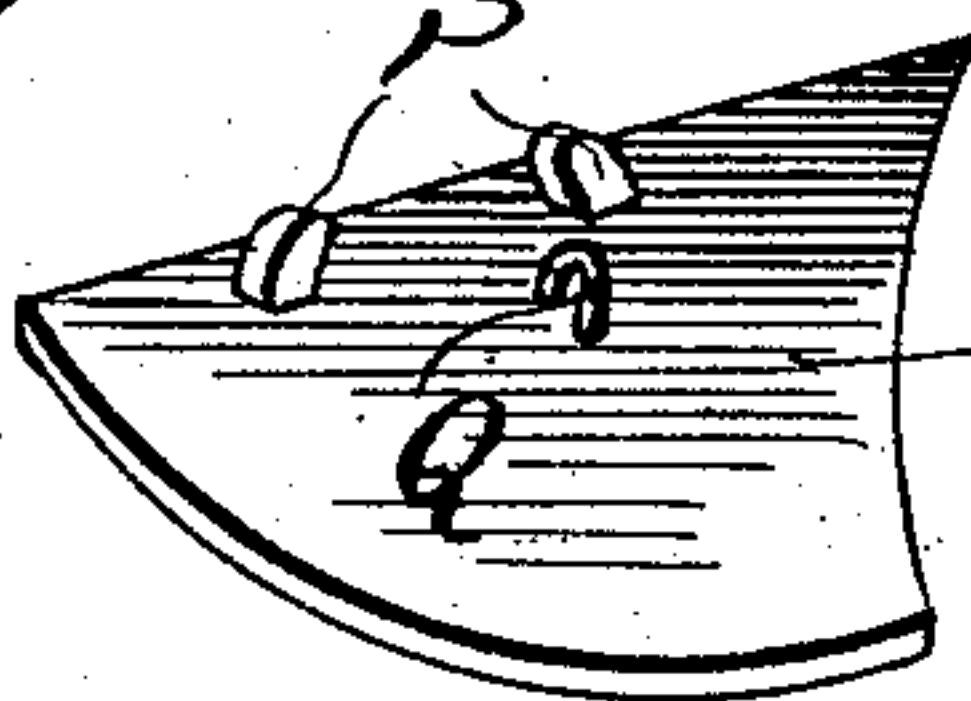


Fig. 3.



Witnesses

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# UNITED STATES PATENT OFFICE.

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## PLOW ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 762,814, dated June 14, 1904.

Application filed April 16, 1904. Serial No. 203,439. (No model.)

*To all whom it may concern:*

Be it known that I, BENJAMIN BLEDSOE FLINN, a citizen of the United States, residing at Olivebranch, in the county of De Soto and State of Mississippi, have invented certain new and useful Improvements in Plow Attachments; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in plow attachments; and the object of the invention is to produce a device which will prevent the plow from making an uneven furrow, and comprises a plate which is held suspended horizontally, being fastened to the beam by suitable supporting means, and upon which plate a scraper-point is adapted to rest and also the plow, and in the provision of means for holding said plate in its proper position with reference to the plow and scraper-point.

The invention consists, further, in various details of construction and in combinations and arrangements of parts, which will be herein-after fully described and then specifically defined in the appended claim.

My invention is illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this application, and in which drawings Figure 1 is a perspective view of a plow having my invention applied thereto. Fig. 2 is a vertical central sectional view through the plow, showing parts in elevation; and Fig. 3 is a detail view of the plate which is held horizontally under the plow and scraper-point attached thereto.

Reference now being had to the details of the drawings by letter, A designates a plow-beam of ordinary construction, and B represents handles, which are fastened together at their lower ends by means of a bolt C, and D designates a knee to which is fastened a plow E and a detachable scraper-point F.

K designates a plate, which may be of any suitable shape and provided with an eye Q upon its upper surface. R designates a rod, the lower end of which has a hook adapted to engage said eye, and the upper end of the rod is threaded and passes through the plow-beam and is engaged by a clevis member N, passing over the top and bottom of the plow-beam, and tightening-nuts N' are carried one above and one below the beam upon the threaded end of said rod R and are adapted to clamp the arms of said member N against the top and bottom of the plow-beam, thereby securely holding said rod R in position. Lugs S project from the upper surface of plate K along one marginal edge thereof and are spaced apart and are provided for the purpose of engaging the front and rear edges of the ends of the plow-beam, as shown in Fig. 2 of the drawings, thereby serving to hold said plate from moving back and forth, while the soil being operated upon will have a tendency to prevent the plate from moving in the opposite direction.

From the foregoing it will be observed that my invention may be easily and quickly applied to an ordinary plow and affording means whereby an even furrow will be cut and a cotton-scraper point attached to the plow which serves to coöperate with the plate to render an efficient agricultural implement of the class described.

While I have shown a particular detailed construction of apparatus illustrating my invention, it will be understood that I may alter the construction of the same as to details, if desired, without in any way departing from the spirit of the invention.

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

An attachment for plows, comprising in combination with the beam, a knee secured thereto, a plow secured to said knee, and a plow-point, a horizontally-disposed plate in contact with said knee and point, oppositely-disposed inclined lugs rising from said plate adjacent to the marginal edge thereof, a handle secured to said beam, the lower end of

which is engaged by said lugs, an eye secured  
to said plate, a clevis member engaging said  
beam, a threaded rod having an eye at its  
lower end engaging said loop and passing  
5 through apertures in said member, and nuts  
upon said rod engaging the clevis member, as  
shown and described.

In testimony whereof I hereunto affix my  
signature in presence of two witnesses.

BENJAMIN BLEDSOE FLINN.

Witnesses:

G. L. FLINN,  
T. H. NORVELL.