No. 774,683. PATENTED NOV. 8, 1904.

W. N. MARTIN.

PLOW DISPLAY STAND.

APPLICATION FILED JUNE 10, 1904.

NO MODEL.

Fig. 1.

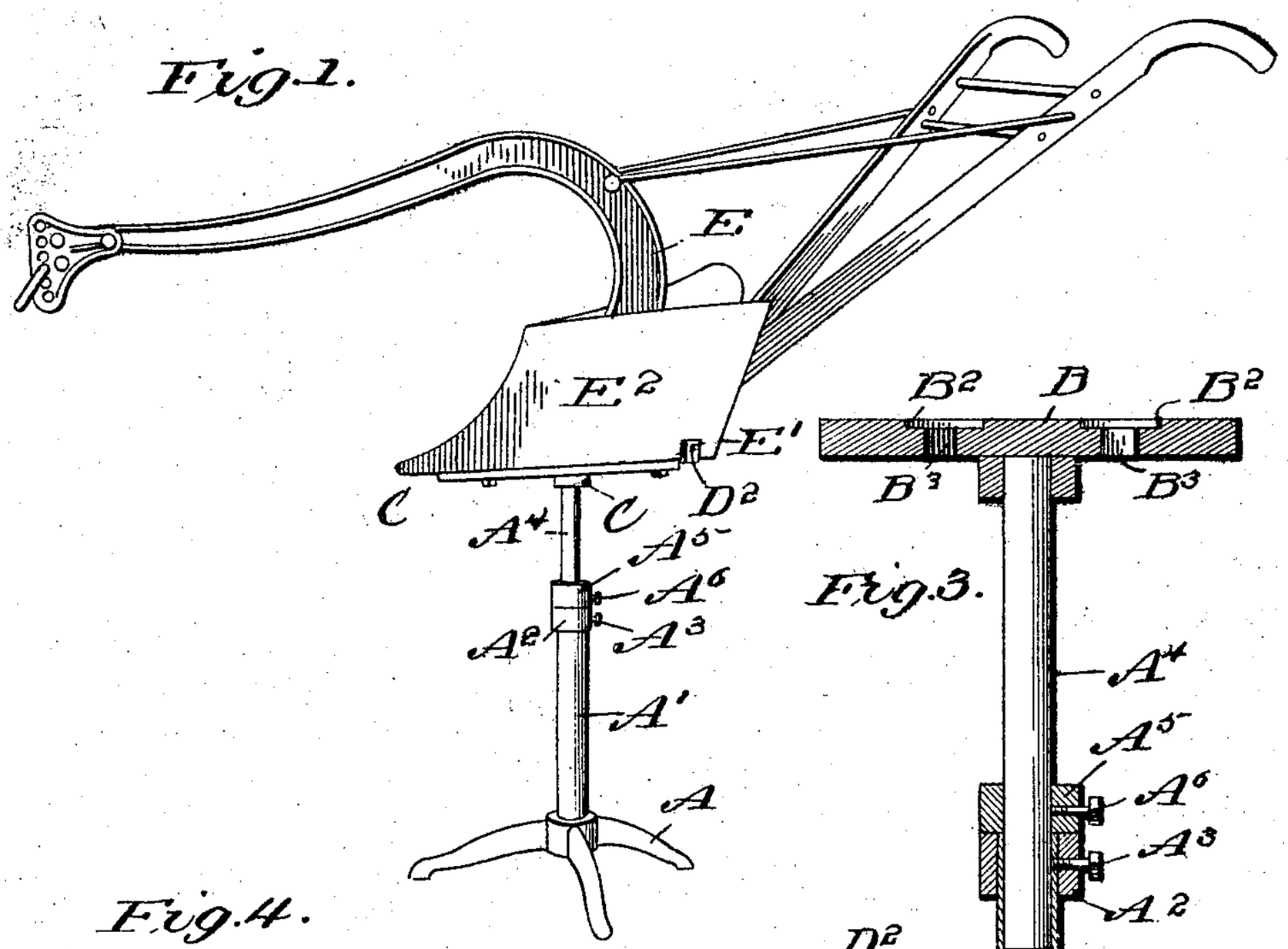


Fig. 3.

Fig. 4.

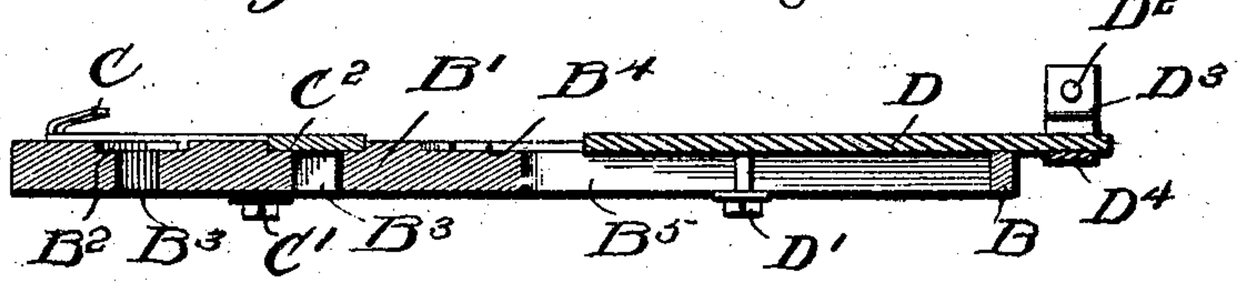
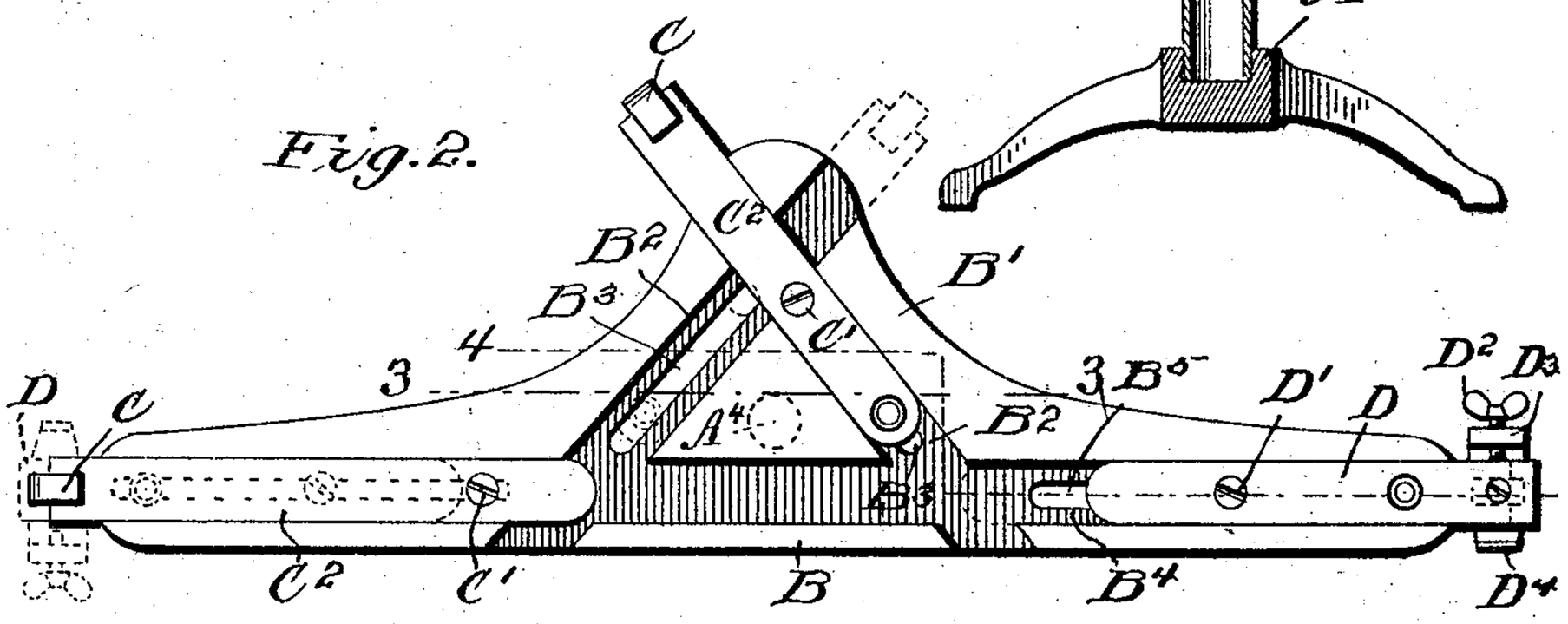


Fig. 2.



WITNESSES:

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No. 774,683. Patented November 8, 1904.

UNITED STATES PATENT OFFICE.

WESLEY N. MARTIN, OF HICKORY, NORTH CAROLINA.

PLOW-DISPLAY STAND.

SPECIFICATION forming part of Letters Patent No. 774,683, dated November 8, 1904.

Application filed June 10, 1904. Serial No. 212,017. (No model.)

To all whom it may concern:

Be it known that I, WESLEY N. MARTIN, a citizen of the United States, residing at Hickory, in the county of Catawba, State of North Carolina, have invented certain new and useful Improvements in Plow-Display Stands, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to a plow-display stand, and particularly to a support adapted to engage the landside and moldboard of a plow to allow a ready inspection of the implement.

The invention has for an object to provide a top plate for the stand having clamping means to engage the landside and moldboard of a plow, which means may also be reversed in position for the purpose of displaying either right or left hand plows.

A further object of the invention is to provide a stand which can be rotated and adjusted vertically, as desired, and secured in either of its adjusted positions to permit the most convenient inspection of the implement supported thereon.

Other and further objects and advantages of the invention will be hereinafter set forth and the novel features thereof defined by the appended claims.

In the drawings, Figure 1 is a perspective showing a plow supported upon the stand; Fig. 2, a plan of the top plate; Fig. 3, a vertical section on the line 3 3 of Fig. 2 through the top plate and stand, and Fig. 4 a similar section through the top plate upon the line 4 4 of Fig. 2.

Like letters of reference refer to like parts in the several figures of the drawings.

The letter A indicates the base of the stand, which may be of any desired character and has secured thereto a vertically-disposed standard A′, provided at its upper portion with a ring or collar A^2, secured thereto, through which the set-screw A^3 is threaded, and adapted to engage a telescoping portion A^4, depending from the top plate B of the stand. Resting upon the upper face of the ring or collar A^2 is an adjustable collar A^5, rotatable thereon when the set-screw A^3 is released from the post A^4. This collar is secured in its adjusted position to regulate the height of the stand by means of the set-screw A^6, threaded through the collar A^5 and engaging the post A^4.

The top plate B may be of any desired configuration, preferably formed between its ends with a lateral extension B′, provided with countersunk grooves B^2, disposed at an angle to and intersecting each other, each of said grooves being provided with an adjusting-slot B^3, through which the securing-bolt C′, carried by the bar C^2 of the clamping-hook C, is adapted to pass. The intersecting slots are provided to permit a reversal of this hook from the position shown in full lines in Fig. 2 to that shown in dotted lines for supporting right or left hand plows. The opposite end portions of the top plate are provided with similar undercut grooves B^4 and slots B^5, and at one end thereof a clamping-hook C, similar to that just described, is adjustably secured, while at the opposite end a clamping-iron D is likewise secured by means of the bolt D′, passing through the slot B^5, and carries at its outer end a clamping-screw D^2, mounted in a bracket D^3 opposite an engaging lip D^4 at the outer end of the iron D. In the reversal of the parts just mentioned this iron D is disposed at the opposite end of the stand, as indicated by dotted lines, while the hook C occupies the former position of the iron.

In the application of the invention the landside E′ of the plow E is engaged by the clamping-screw D^2, as shown in Fig. 1, while the point of the moldboard E^2 is engaged by the clamping-hook C at the opposite end of the top, and the side of the moldboard is further engaged by the diagonally-disposed hook C. While supported in this position the plow may be raised or lowered by an adjustment of the collar A^5 by means of the set-screw A^6. The post may be then rotated, with the collar A^5 bearing upon the ring A^2 and held at any position by the set-screw A^3 engaging the post. This construction provides means by which a plow may be supported above the floor, so as to be readily inspected, and can be moved into the different positions desirable for such purpose, while the reversible clamps upon the

top permit the use of the invention with either right or left hand plows by simply reversing the parts shown in full lines in Fig. 2 to the position shown in dotted lines, while the adjustability of the clamp-hooks and iron permits the same to be fitted to any size or style of plow and to the curvature of the moldboard thereof.

It will be obvious that changes may be made in the details of construction and configuration without departing from the spirit of the invention as defined by the appended claims.

While this invention has been described for the purpose of supporting a plow, it is obvious that other implements or articles might be supported thereon and that less than the entire number of clamps may be engaged with the article to be supported, if found desirable.

Having described my invention and set forth its merits, what I claim, and desire to secure by Letters Patent, is—

1. In a display-stand, a top plate provided with clamping devices at the opposite ends thereof adjustable upon said top toward and from each other.

2. In a display-stand, a top plate provided with clamping devices in alinement at the opposite ends thereof adjustable upon said top toward and from each other, and an intermediate clamping device mounted for adjustment diagonally to the first-mentioned devices.

3. In a display-stand, a top provided with clamping devices at the opposite ends thereof adjustable toward and from each other, an intermediate clamping device mounted for adjustment diagonally to the first-mentioned devices, a supporting-standard, a post carried by the top and entering said standard, and a collar adjustable upon said post.

4. In a display-stand, a hollow standard, a top provided with a post telescoping said standard, a ring disposed at the upper end of the said standard, and an adjustable collar secured upon said post to have a bearing upon said ring.

5. In a display-stand, a hollow standard, a top provided with a post telescoping said standard, a ring disposed at the upper end of the said standard, an adjustable collar secured upon said post to have a bearing upon said ring, and a set-screw disposed in said ring and standard to retain said post against vertical or rotative movement.

6. In a display-stand, a top having a lateral projection intermediate of its ends and provided with slots in each end and said projection, adjustable clamping devices mounted in the opposite ends and in said projection, and means for retaining said devices in their adjusted position.

7. In a display-stand, a top plate having grooved portions at its opposite ends provided with slots, and bars provided with clamping means at their free ends and securing means passing through said slots.

8. In a display-stand, a top plate having grooved portions at its opposite ends provided with slots, bars provided with clamping means at their free ends and securing means passing through said slots, a lateral projection intermediate of the ends of the top provided with intersecting grooves having slots therein and a clamping-bar mounted in one of said grooves, and means for securing said bar in its adjusted position.

9. In a display-stand, a top, a clamping-iron at one end provided with a lip and securing-screw, a clamping-bar at the opposite end provided with a hook, and a clamping-bar intermediate of the ends of the top disposed at an angle to the first-mentioned bar and provided with an engaging hook.

10. In a display-stand, a top plate provided with a longitudinally-extending groove having slotted portions at its opposite ends, and a lateral extension from said top provided with intersecting grooves therein each disposed diagonally to the longitudinal groove and at a different angle thereto.

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

WESLEY N. MARTIN.

Witnesses:

M. H. YOUNT,

B. F. CAMPBELL.