

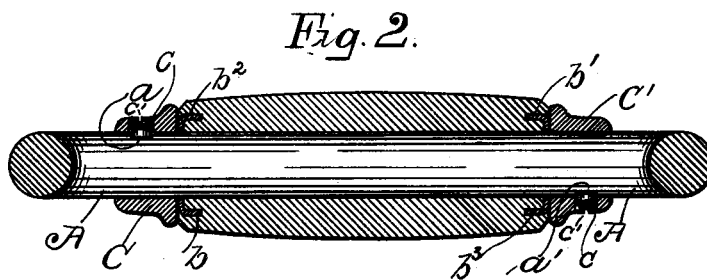
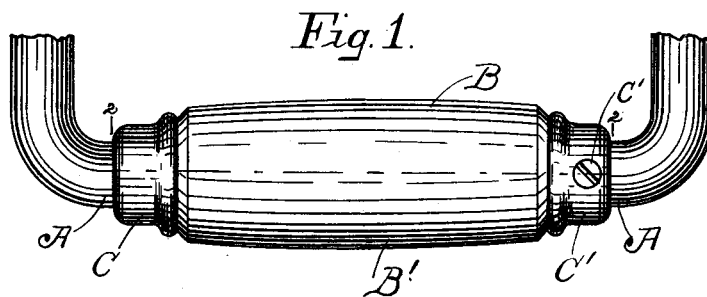
No. 675,917.

Patented June 11, 1901.

G. S. ALLEN.
HANDLE.

(Application filed Jan. 8, 1901.)

(No Model.)



WITNESSES:
J. S. Coleman
Jacob B. Ullman.

INVENTOR
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BY *George H. Robinson*
his ATTORNEY

UNITED STATES PATENT OFFICE.

GEORGE S. ALLEN, OF SOUTHTINGTON, CONNECTICUT, ASSIGNOR TO THE
PECK, STOW, AND WILCOX COMPANY, OF SAME PLACE.

HANDLE.

SPECIFICATION forming part of Letters Patent No. 675,917, dated June 11, 1901.

Application filed January 3, 1901. Serial No. 42,004. (No model.)

To all whom it may concern:

Be it known that I, GEORGE S. ALLEN, of the town of Southington, county of Hartford, and State of Connecticut, have invented a
5 new and useful Improvement in Handles, which is fully set forth and described in the following specification, taken in connection with the drawings which form a part thereof, and in which—

10 Figure 1 is a side view of the handle embodying my invention, and Fig. 2 a sectional view of the same.

In both figures similar letters of reference represent like parts.

15 My invention relates to handles, of wood or other suitable material, which are adapted to be secured to the central part of a metal rod the outer ends of which have been curved or bent at an angle with said part, and more
20 particularly to handles applied to the central part of braces or bit-stocks; and it consists in a novel construction of the parts which when assembled produce a simple device easily adjusted and retained in place, as more fully
25 described hereinafter.

In the drawings, A represents the metal-rod portion of a brace or bit-stock the outer ends of which are bent at an angle to the main or central part thereof, and *a* and *a'* recesses in
30 said central part adapted to receive screws, as more fully set forth hereinafter.

B and B' represent the two parts of a split handle provided in well-known manner with recesses to receive the rod A and having at
35 the outer ends thereof annular slots *b* and *b'*, in which are adapted to be fitted ferrules *b*² and *b*³, having a disk portion and an inturned flange.

40 C and C' represent metal collars, each of which is provided with a circular perforation *c*, adapted to receive screws *c'*.

In assembling the various parts described above the parts B and B' of the handle are placed in position over the rod A, when the ferrules *b*² and *b*³ are passed over the outer
45 ends of said rod A and the flanges forced into the slots *b* and *b'* in well-known manner to bind together the two parts of the handle. The collars C and C' are then passed over the outer ends of the rod A and held in position
50 against the outer surface of the ferrules *b*² and *b*³ by means of the screws *c'*, as shown in Fig. 2, thus securing the handle on the rod in its proper position, while the disk portions of the ferrules bear against the collars and
55 avoid wear on the ends of the handle. The collars also serve to prevent the ferrules from working off the ends of the handle.

Having now described my invention, what I claim, and desire to secure by Letters Pat-
60 ent, is—

A handle consisting of two parts, each of said parts being recessed on its inner side; a rod adapted to fit in said recessed portions and be surrounded thereby; annular slots in
65 the outer ends of said parts, in which are adapted to fit the flanges of the disk-ended ferrules to hold said parts together to form a handle around said rod; and removable collars adapted to be secured to said rod, at the
70 outer ends of said handle to bear on the said portions of the ferrules to hold said handle in position and prevent the ferrules from coming off, substantially as described.

In witness whereof I have hereunto set my
75 hand, at Southington, in the county of Hartford, State of Connecticut, this 27th day of December, 1900.

GEORGE S. ALLEN.

Witnesses:

MARCUS H. HOLCOMB,

MARCELLUS B. WILLCOX.