

No. 682,064.

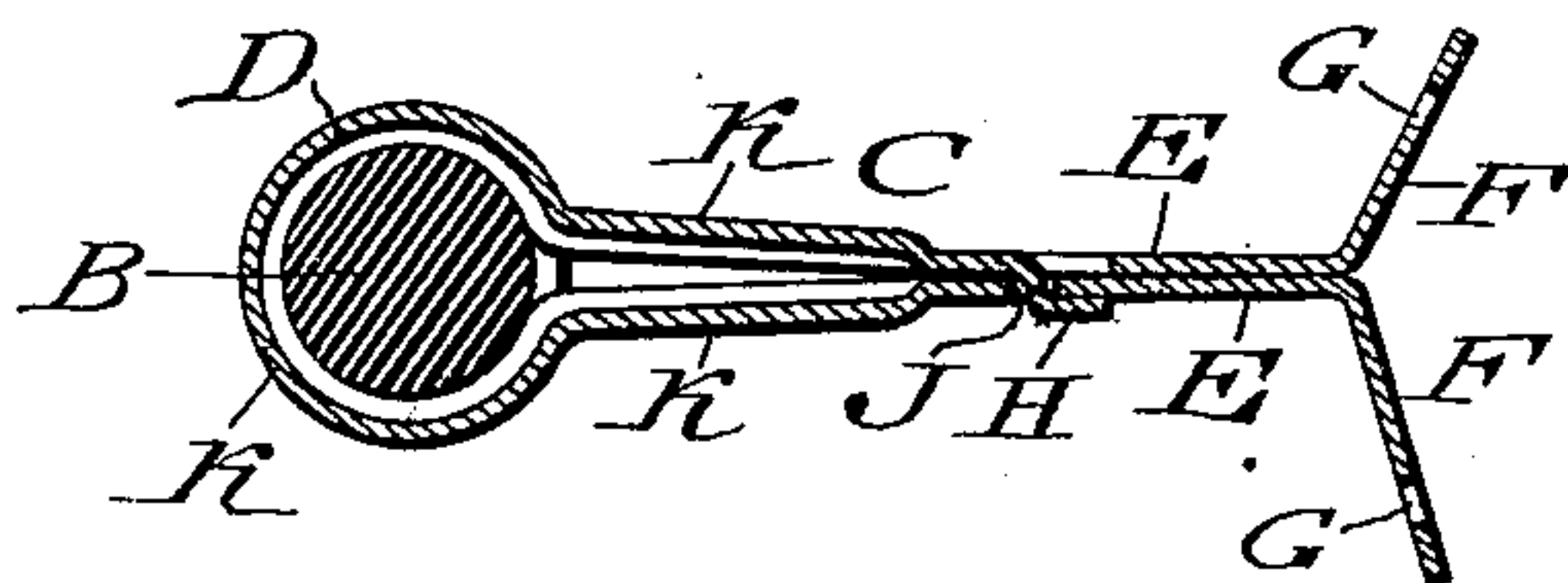
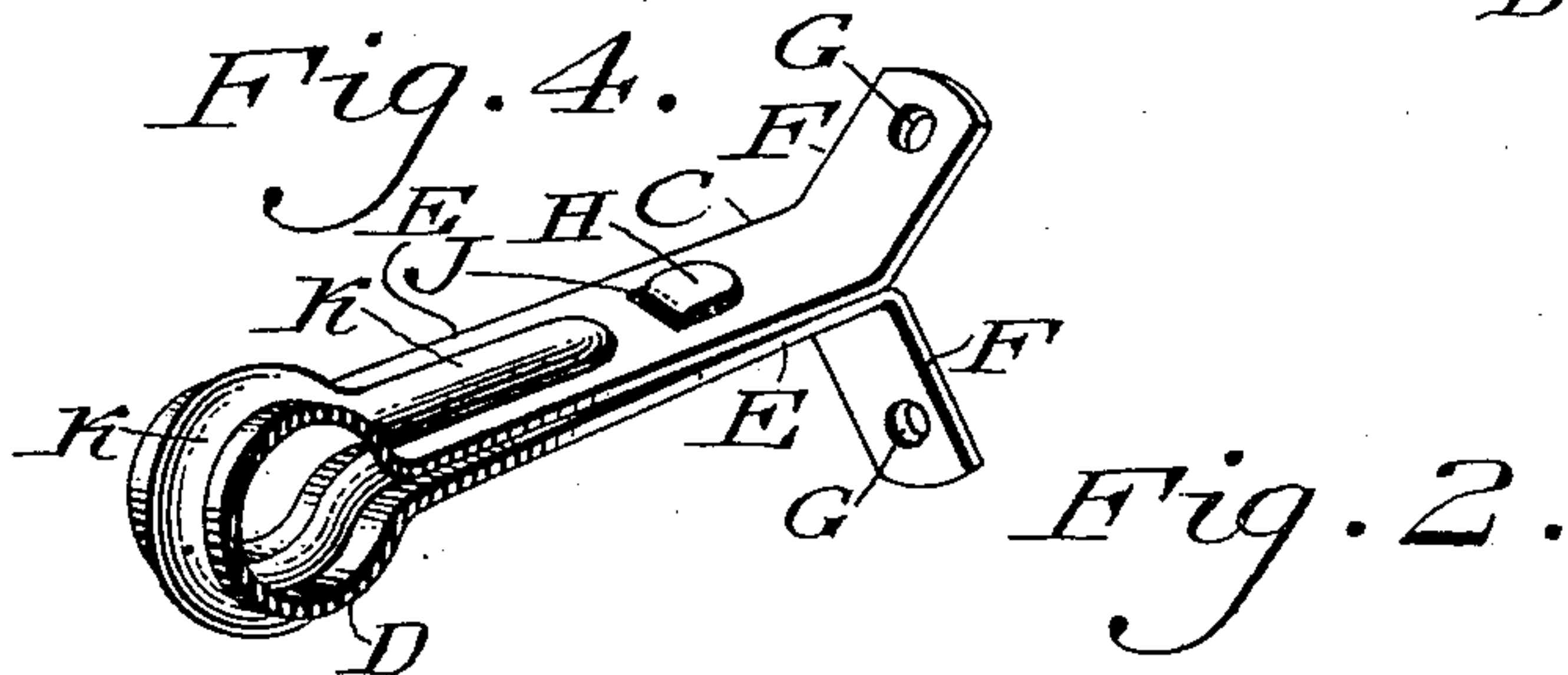
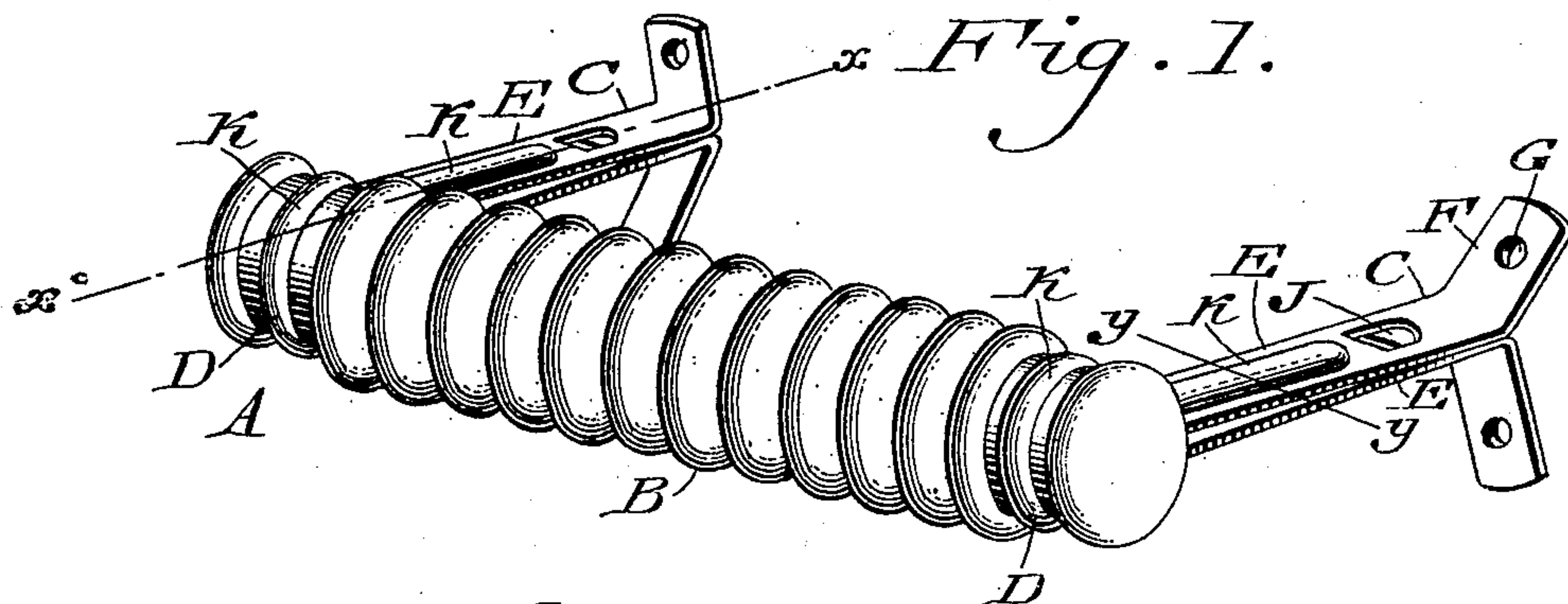
Patented Sept. 3, 1901.

Z. T. HALL.

HANDLE FOR WASHBOILERS OR OTHER RECEPTACLES.

(Application filed Nov. 13, 1900.)

(No Model.)



Witnesses
P. H. Hagler.
L. Douville.

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Inventor
Zachary T. Hall,
Wiederheim & Fairbanks.
Attorneys

UNITED STATES PATENT OFFICE.

ZACHARY T. HALL, OF PHILADELPHIA, PENNSYLVANIA.

HANDLE FOR WASHBOILERS OR OTHER RECEPTACLES.

SPECIFICATION forming part of Letters Patent No. 682,064, dated September 3, 1901.

Application filed November 13, 1900. Serial No. 36,340. (No model.)

To all whom it may concern:

Be it known that I, ZACHARY T. HALL, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Handles for Washboilers or other Receptacles, of which the following is a specification.

My invention consists of a handle for a washboiler or other receptacle formed of sleeves that embrace the grip of the handle, with means for strengthening the parts, especially around said sleeves and the adjacent portions of the brackets. It also consists in providing the arms of the handle with means for coupling the two-part members thereof.

Figure 1 represents a perspective view of a handle embodying my invention. Fig. 2 represents a section thereof on line $x x$, Fig. 1. Fig. 3 represents a section thereof on line $y y$, Fig. 1; and Fig. 4 represents a perspective view of a portion thereof.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates a handle formed of the grip B and the supports or brackets C therefor. The supports C consist each of a piece of metal bent upon itself and shaped to form the sleeve D, the arms E, and the flaring lips F on the ends of said arms, said lips having openings G therein for riveting or securing purposes. The sleeves D embrace the end portions of the grip, and the arms E of each side are in contact and, furthermore, coupled by means of the tongue H, which projects from one arm and passes through an opening J in the contiguous arm, said tongue being clenched on the wall of said opening, whereby the arms are firmly held together and prevented from separating, avoiding discoloration or otherwise affecting the arms of the bracket or the plating thereof, as would be occasioned where heat is employed, as in soldering, it also being seen that a strong construction is presented. It will also be seen that the sleeves D are adapted to embrace grips having variations in the contour

and diameters thereof, while the arms may be brought close together and tightly held by forcing the tongues H on their seats on the opposite arms. The arms may be easily separated for the further adjustment or removal of the grip when so desired by properly turning up the tongues H and withdrawing them through the openings J.

For purposes of strength, economy, and convenience the tongue is punched out of the respective arm and properly bent, remaining an integral portion of said arm, permitting the arms to be further tightened by simply beating up the tongue to a greater extent.

In order to stiffen the sleeves D and adjacent portions of the arms, the same have formed thereon the longitudinally-extending rib, bead, or crimp K, which extend along said arms and circumferentially around said sleeves are struck up of the metal comprising said parts and accordingly brace and strengthen the handles at the respective places.

In practice the supports C are formed of sheet-steel; but to this metal or material I do not limit myself.

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

As a new article of manufacture, a handle for the purpose set forth, the same consisting of a grip and a bracket therefor, the latter being formed of a piece of metal bent on itself and comprising a sleeve embracing said grip, two arms extending in the same direction from said sleeve, divergent lips on the ends of said arms, opposite to said sleeve, and a locking-tongue integral with one arm passing through a slot in the other arm, said tongue being intermediate of said lips and sleeve and serving to hold both lips and sleeve in adjusted position.

ZACHARY T. HALL.

Witnesses:

JOHN A. WIEDERSHEIM,
C. D. MCVAY.