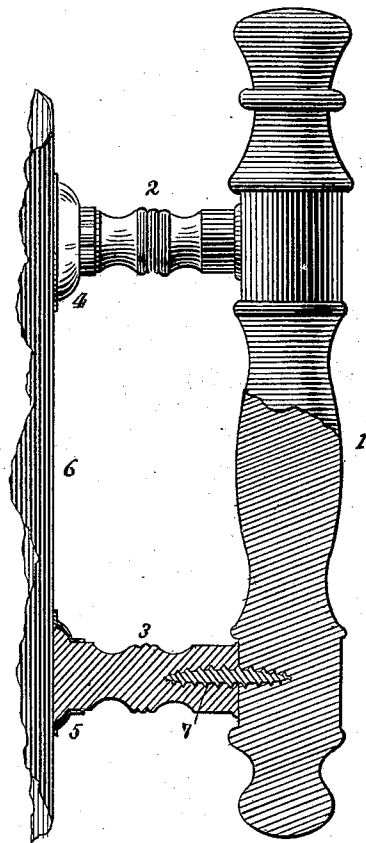


(No Model.)

B. V. GINTZ.
TEA POT OR COFFEE POT HANDLE.

No. 474,905.

Patented May 17, 1892.



Witnesses
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UNITED STATES PATENT OFFICE.

BENJAMIN V. GINTZ, OF AKRON, OHIO.

TEA-POT OR COFFEE-POT HANDLE.

SPECIFICATION forming part of Letters Patent No. 474,905, dated May 17, 1892.

Application filed July 10, 1891. Serial No. 399,001. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN V. GINTZ, a citizen of the United States, residing at Akron, in the county of Summit and State of Ohio, have invented a certain new and useful Improvement in Tea-Pot or Coffee-Pot Handles, of which the following is a specification.

My invention has relation to improvements in that class of tea-pot or coffee-pot handles in which a handle of wood is connected by means of two wood posts with metallic attachments arranged to be united with the vessel by solder or rivets and in which the wood parts are ordinarily coated with an enamel of siccative varnish hardened by oven heat.

The objects of my invention are to provide new and improved means for uniting the posts with the metallic attachments and the wood handle, respectively, so as to conceal the connecting devices, avoid the use of a longitudinal bolt or rivet through the post, simplify the construction, and reduce the number of parts.

To the aforesaid objects my invention consists in the peculiar and novel construction, arrangement, and combination of parts hereinafter described, and then specifically pointed out in the claims, reference being had to the accompanying drawing, forming a part of this specification.

The accompanying figure represents a side elevation of my improved handle attached to so much of the vessel as it has been deemed necessary to show. The lower half of the handle and the lower post are shown in central vertical section to illustrate my improved method of uniting the parts.

Referring to this drawing, 1 is the handle or hand-grasp; 2 and 3, the upper and lower posts, respectively; 4 and 5, the metallic attachments by which the posts are attached to the vessel, and 6 a broken portion of the side of vessel. The handle 1 is of wood of any preferred form, having plain smooth faces at the points at which it is to be connected with the posts 2 and 3. The posts 2 and 3 are also of wood of any preferred form, having the ends that rest against the plain surface of the handle accurately squared, their opposite ends being enlarged in conical or parti-spherical form. One of the squared ends of each post rests against one of the plain surfaces of the handle 1, and is united therewith by a

double-pointed gimlet-screw 7, which enters each part and by which they are drawn and retained rigidly against each other. The other ends of these posts are inclosed in cup-shaped annular metallic disks 4 and 5, arranged to fit the enlarged parts of the posts and to be attached to the vessel 6 by solder or rivets, as before stated, the relative size of the posts being preferably such that the enlarged part shall be in substantially the same plane with the larger face of the annular disks, so as to rest against the side of the vessel when the disk is attached and thereby afford a brace against lateral or vertical movement. In constructing these handles the posts 2 and 3 are first respectively passed from the larger parts through the disks 4 and 5, wherein they are retained by their enlarged portions and their opposite ends united with the handle by the double-pointed screws 7. The wood-work is then coated with enamel, preferably a siccative varnish, hardened by furnace-heat, and they are then ready to be applied to the vessel. By this arrangement the union between the posts and handle and the means of attachment are concealed, while there are no projecting rivets or screw-heads to convey heat from the vessel to the hand.

I claim as my invention—

1. In a tea-pot or coffee-pot handle, the combination, with a hand-piece and posts extending therefrom, having the ends opposite said handle enlarged, of metallic annular flanges arranged to fit the enlarged ends of said posts to retain and unite them with the vessel, substantially as shown and described.

2. In a tea-pot or coffee-pot handle, a hand-piece having plain faces and posts having square ends to abut against said plain faces, and enlarged opposite ends to abut against the vessel, combined with double-pointed screws to unite the posts and hand-piece, and annular metallic disks to fit said enlarged heads and unite them with the vessel, substantially as shown and described.

In testimony that I claim the above I hereunto set my hand.

BENJAMIN V. GINTZ.

In presence of—

C. P. HUMPHREY,
C. E. HUMPHREY.