

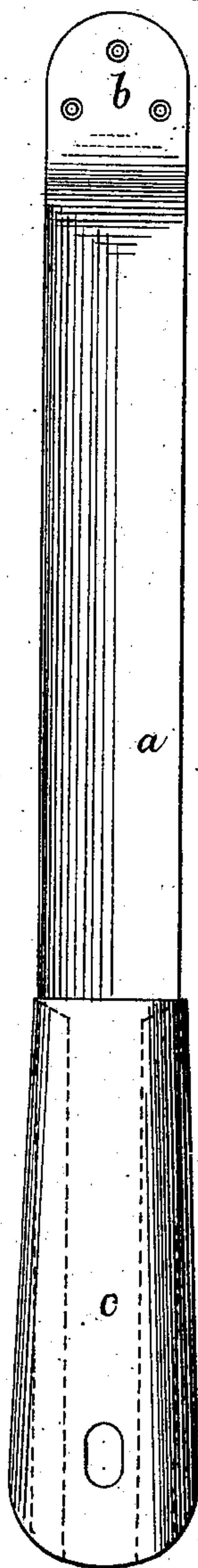
(No Model.)

H. C. MILLIGAN.  
HANDLE COVERING.

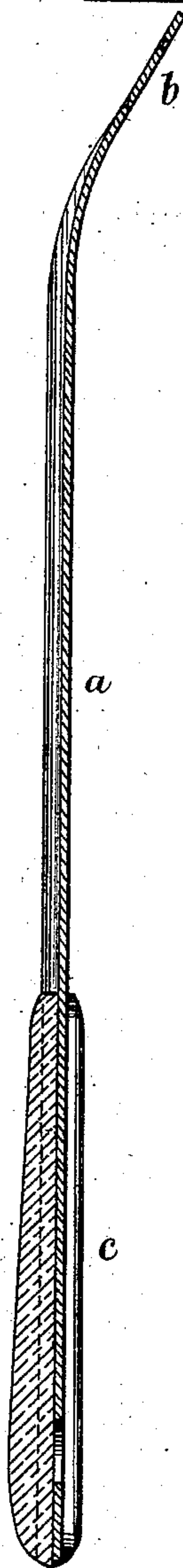
No. 294,492.

Patented Mar. 4, 1884.

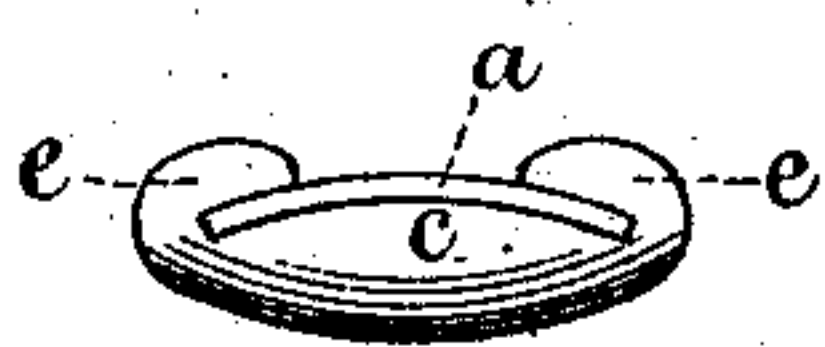
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses:

*Louis M. Whitehead.*  
*Arthur E. Webb*

Inventor:

*Henry C. Milligan*  
*By Ernest West*  
*Atty*

# UNITED STATES PATENT OFFICE.

HENRY C. MILLIGAN, OF SOUTH ORANGE, NEW JERSEY, ASSIGNOR TO THE  
IRON CLAD MANUFACTURING COMPANY, OF NEW YORK, N. Y.

## HANDLE-COVERING.

SPECIFICATION forming part of Letters Patent No. 294,492, dated March 4, 1884.

Application filed June 22, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY C. MILLIGAN, a citizen of the United States, residing at South Orange, in the State of New Jersey, have invented certain new and useful Improvements in Handle-Coverings, of which the following is a full, clear, and exact description.

This invention relates to improvements in handles for kitchen utensils—such, for instance, as frying-pans—the object being to produce a handle-covering adapted to be easily and cheaply applied to the ordinary iron handle, and presenting, when so applied, a convenient surface to grasp, and one that will not be affected by the heat to which the pan or other utensil may be subjected.

The pan-handles usually employed for frying-pans and like articles are generally thin pieces of metal, with a slightly concave upper face and slightly convexed lower face. These handles are open to the objection that they will in use become heated to such an extent that they cannot be grasped without using a cloth to protect the hand. As shown by the state of the art, attempts have been made to meet this objection by providing a handle-covering of perforated metal, or a handle-covering so attached that an air-space will be left between the handle and the handle-covering, whereby the surface grasped by the hand will always be kept cool.

My present invention consists in a handle-covering composed of wood or other non-conducting material shaped to conform to the shape of the handle, and adapted to cover one side entirely and the other partially. The under side of the handle-covering is provided with two inwardly-projecting flanges adapted to lap upon the handle, the wood being cut away to form these flanges and leave a recess or groove on each side of the handle-covering, between it and the flanges, whereby the attachment of the handle-covering to the handle may be obtained by forcing the handle-covering onto the handle, the edges of the latter entering the recesses of the former, all as hereinafter more fully set forth.

In the accompanying drawings, in the several figures of which like parts are designated by similar letters of reference, Figure 1 is a front view, in elevation, of a pan-handle having my improvement applied. Fig. 2 is an edge view and part section, and Fig. 3 an end view thereof.

*a* designates a pan-handle, which, as here shown, consists of a thin piece of metal, the upper surface of which is slightly concave and the lower surface slightly convexed, and having its end *b* turned downwardly to facilitate its attachment to the pan.

*c* designates the handle-covering, which, as here shown, consists of a piece of wood of the proper size, having its under surface convexed to conform to the concave upper surface of the handle; and *e e* designate the inwardly-projecting flanges. These flanges are formed, as stated, by cutting away the material, so as to leave a recess or groove between each flange and the convex surface of the handle-covering. The handle-covering may then be secured to the handle in the manner stated. As an additional protection, however, against disconnection of the handle and handle-covering, a V-shaped cut can be made in the handle, and the prong thus formed driven into the handle-covering; or other suitable means may be employed to obtain a more rigid connection, if desired.

These handle-coverings may be made from moldings and applied to pan-handles at small cost, and when so applied will obtain the desired result in a simple and efficient manner.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. As a new article of manufacture, a handle-covering for pan-handles and like articles, composed of wood or other non-conducting material, and having the surface of one side cut away to form recessed flanges, substantially as set forth, for the purposes described.

2. The combination, with a pan-handle, of a handle-covering, *c*, having the edges of one side shaped to form flanges *e e*, with a recess or groove between each flange and the body of the handle-covering, whereby the attachment of the handle-covering to the handle may be obtained without riveting or soldering, substantially as herein shown and described.

In testimony whereof I have hereunto set my hand this 18th day of June, A. D. 1883.

HENRY C. MILLIGAN.

Witnesses:

ERNEST C. WEBB,  
ARTHUR C. WEBB.