

(No Model.)

J. GERSTLE.
HINGED HANDLE.

No. 403,656.

Patented May 21, 1889.

Fig. 1.

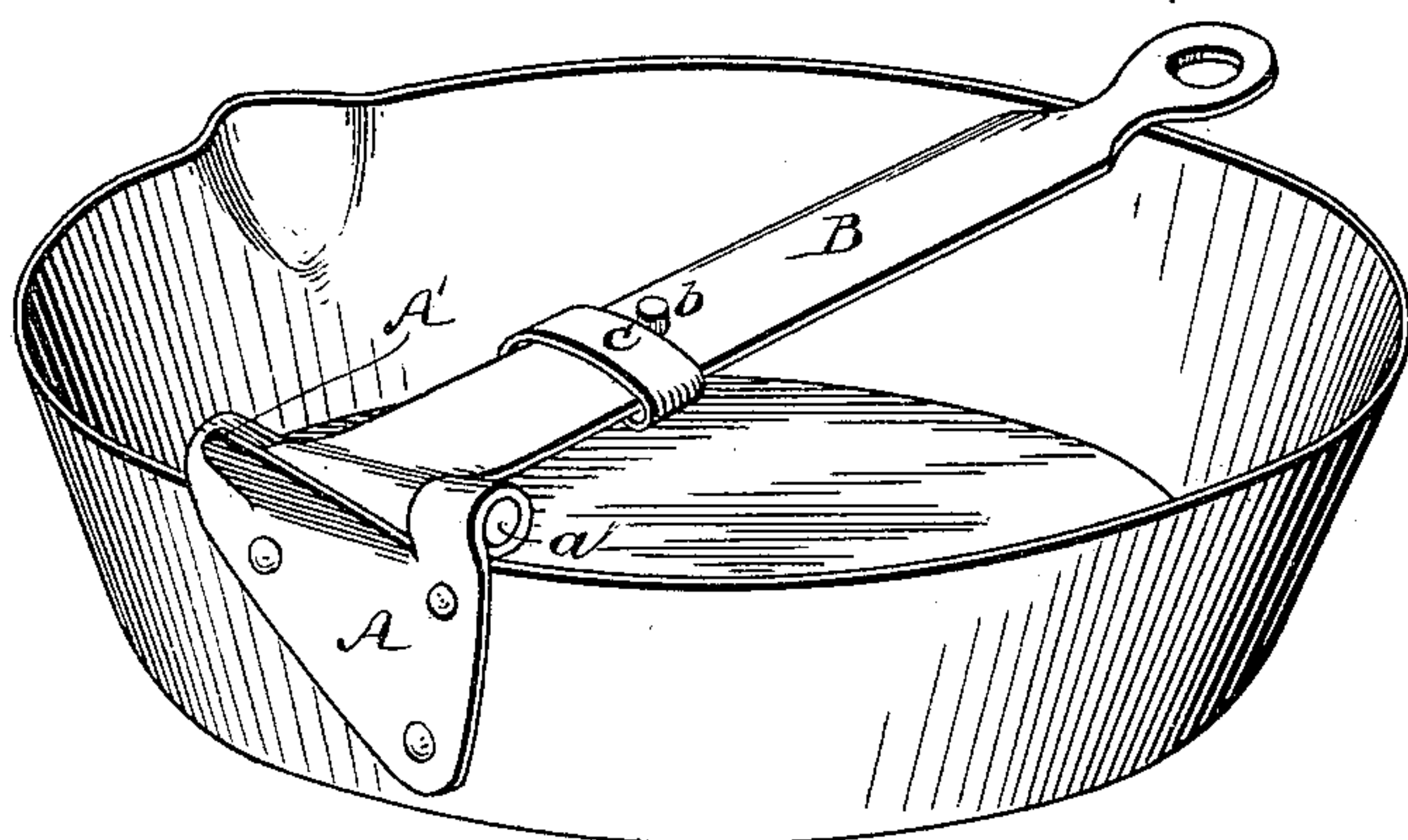
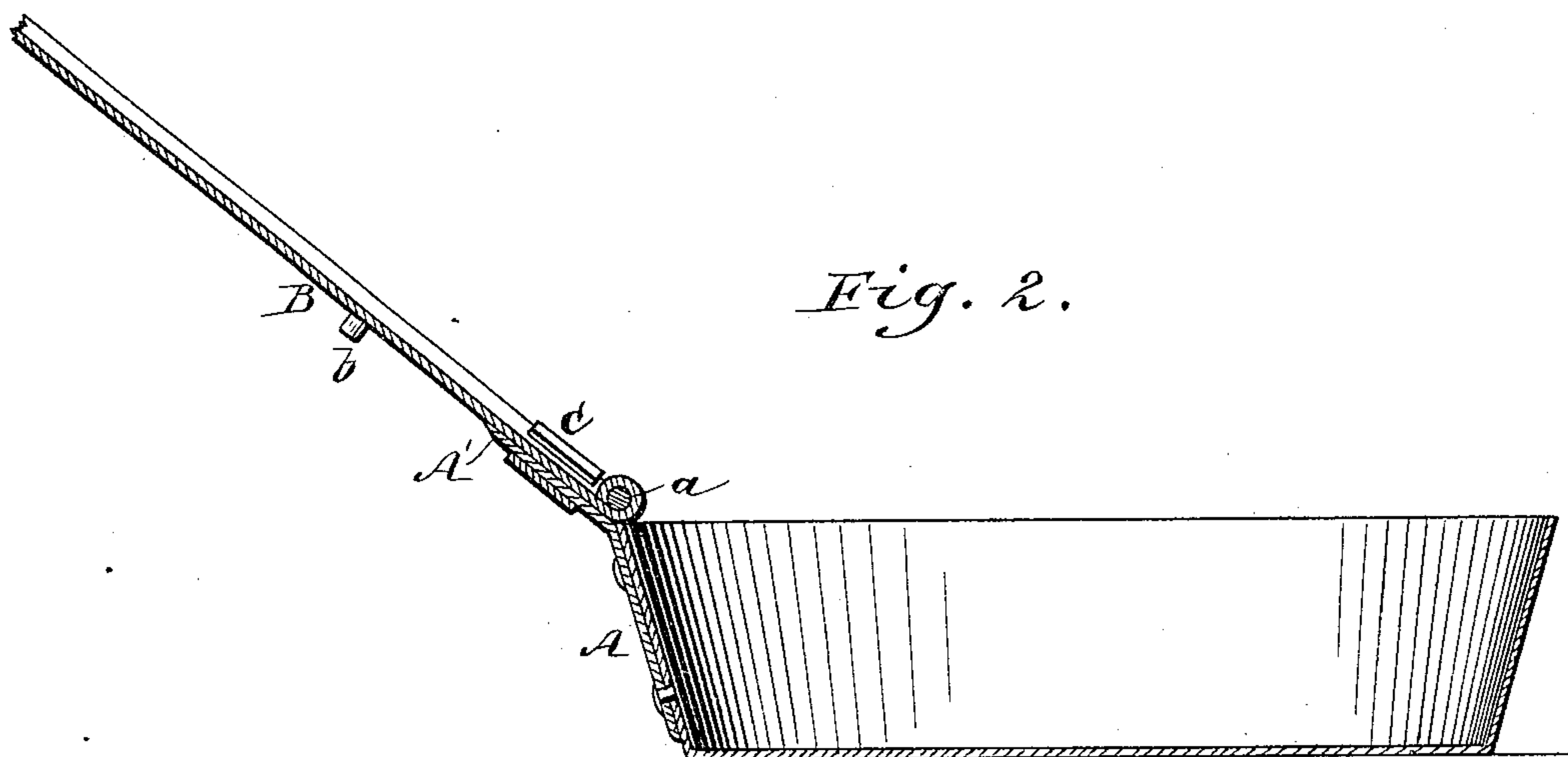


Fig. 2.



WITNESSES:

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HINGED HANDLE.

SPECIFICATION forming part of Letters Patent No. 403,656, dated May 21, 1889.

Application filed January 14, 1889. Serial No. 296,259. (No model.)

To all whom it may concern:

Be it known that I, JACOB GERSTLE, of Portland, in the county of Multnomah and State of Oregon, have invented new and useful Improvements in Hinged Handles, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a perspective view showing my improved hinged handle applied to a frying-pan, and Figure 2 is a longitudinal section of the same.

Similar letters of reference indicate corresponding parts in both views.

The object of my invention is to provide a hinged handle for application to culinary vessels, and for other uses; which may be folded up when not in use, and which, when arranged for use, will be as serviceable as an ordinary handle.

My invention consists of a hinged handle formed of a plate provided with an ear, an arm connected with the plate by a hinge-joint, and a sliding fastener placed on the arm and adapted to engage the ear, all as hereinafter more fully described.

Upon the triangular plate A is formed an ear, A', and to the said plate is connected an arm, B, by a hinge-joint having the pintle *a*. Upon the arm B is placed the sliding fastener C, adapted to slip over the end of the ear A'. The ear A' is tapered, to cause the fastener C to bind upon it as it is forced downward upon the arm B. The arm B is provided with a stop-pin, *b*, which limits the motion of the sliding fastener C.

My improved handle is designed for attachment to frying-pans and other culinary vessels, and for other purposes requiring a handle, which may be folded out of the way when not in use. My improvement is particularly adapted to such culinary vessels as are used in camping. When the vessel is required for use, the handle is unfolded and secured by sliding the fastener down over the ear A', as shown in Fig. 2. When it is desired to pack away the vessel, the handle is released and folded down, as shown in Fig. 1.

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

1. As an improved article of manufacture, a hinged handle formed of the plate A, provided with the ear A', the arm B, connected with the plate by the pintle *a*, and the sliding fastener C, substantially as specified.

2. The combination, in a hinged handle, of the plate A, provided with the ear A', the arm B, connected with the plate by the pintle *a*, the sliding fastener C, and a stop-pin, *b*, substantially as specified.

3. The combination, with a pan or other culinary vessel, of a hinged handle formed of the plate A, provided with the ear A', the arm B, connected with the plate A by a hinge-joint having the pintle *a*, and the sliding fastener C, placed on the handle and adapted to engage the ear A', substantially as specified.

JACOB GERSTLE.

Witnesses:

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