

(No Model.)

F. HABERMAN.

HANDLE.

No. 391,316.

Patented Oct. 16, 1888.

Fig. 1.

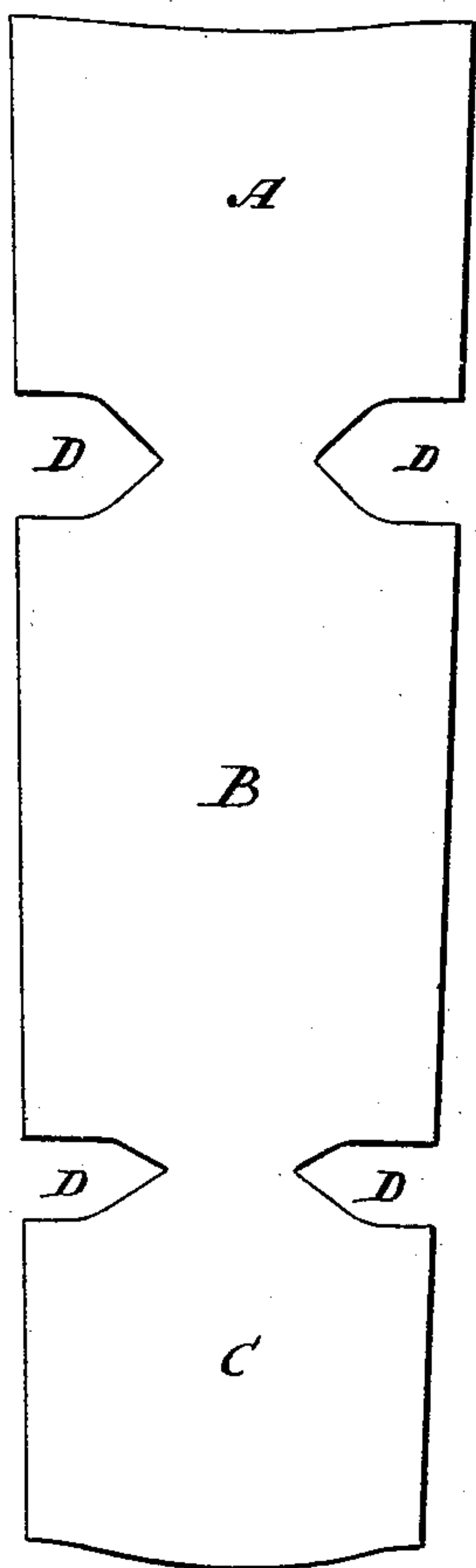


Fig. 2.

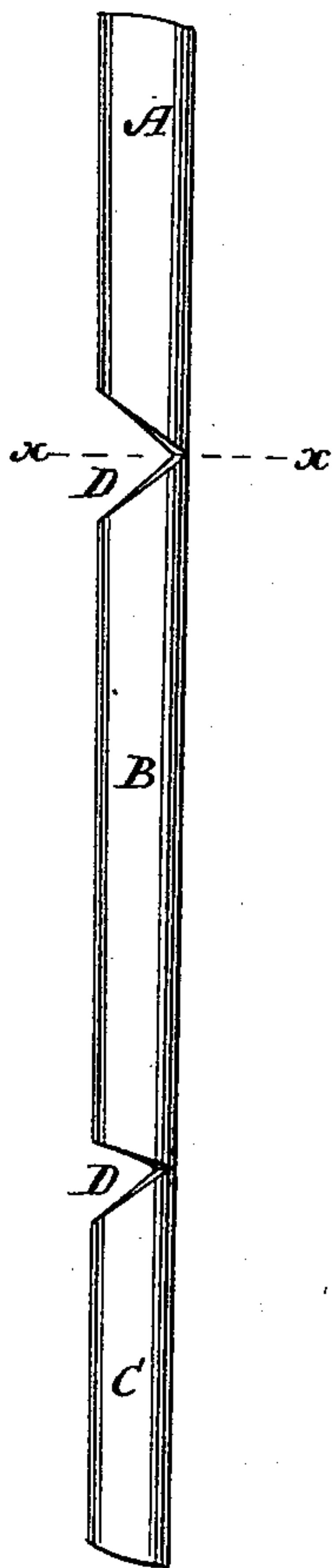


Fig. 3.

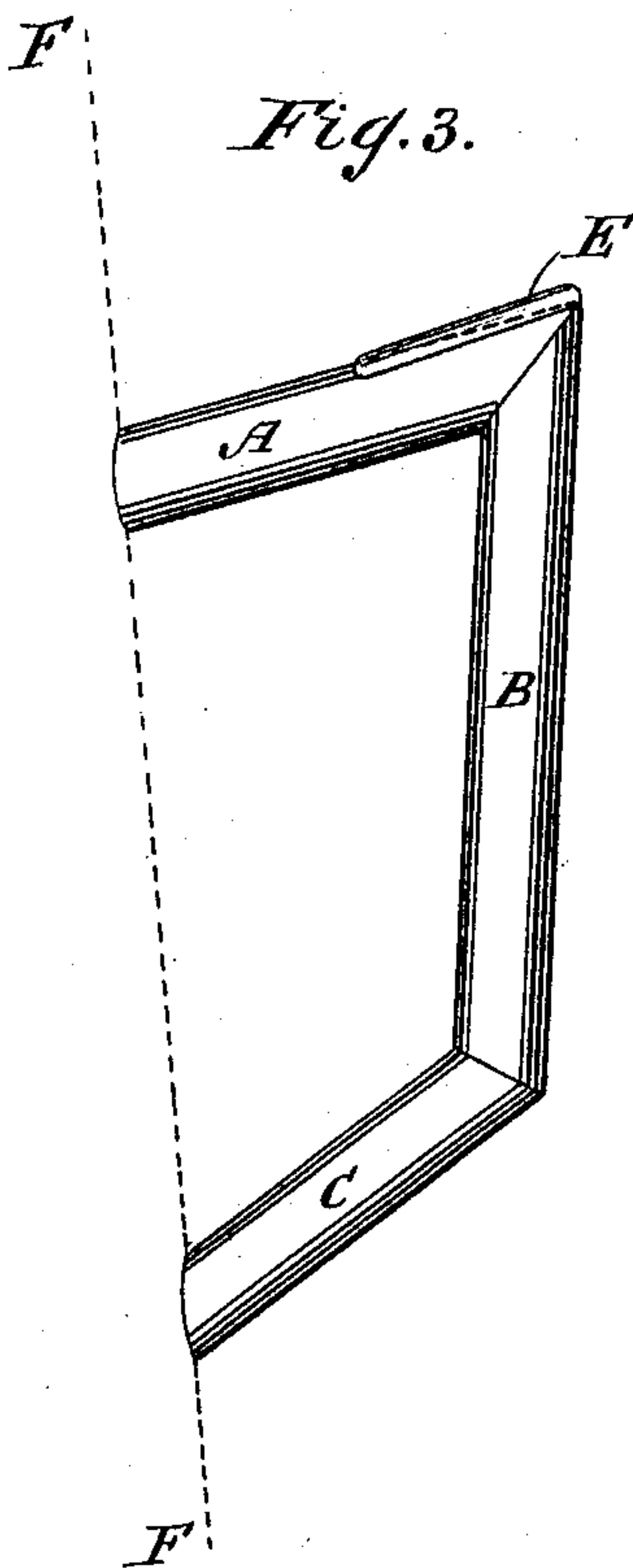


Fig. 4.

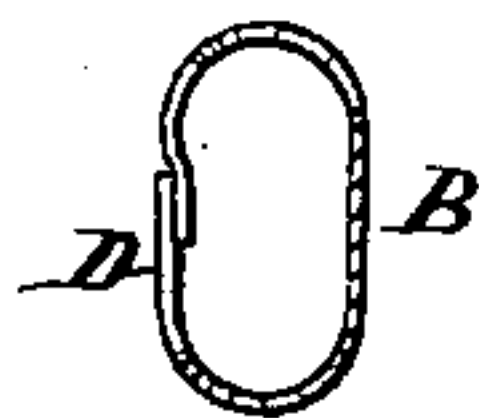
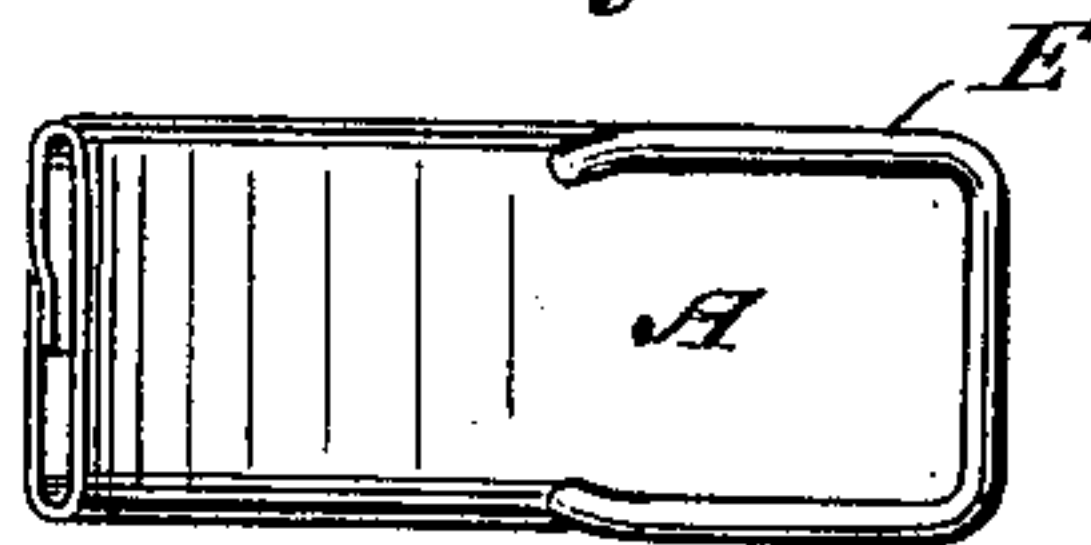


Fig. 5.



WITNESSES:

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FREDERICK HABERMAN, OF NEW YORK, N. Y.

HANDLE.

SPECIFICATION forming part of Letters Patent No. 391,316, dated October 16, 1888.

Application filed April 12, 1888. Serial No. 270,453. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK HABERMAN, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Handles, of which the following is a specification.

This invention has for its object to provide a novel handle for tea-pots and other sheet-metal vessels; and it consists in the features of construction hereinafter described, and specifically set forth in the claim, reference being made to the accompanying drawings, illustrating my invention, in which—

Figure 1 is a plan view of a handle-blank. Fig. 2 is a side elevation of a handle-blank showing a stage of manufacture. Fig. 3 is a side elevation of a handle. Fig. 4 is a section in the line *x x*, Fig. 2. Fig. 5 is a plan view of Fig. 3.

Similar letters indicate corresponding parts.

A sheet-metal blank is provided with angular or V-shaped recesses or cuts D, Fig. 1, forming the parts A B C. The blank is then given a tubular shape, as seen in Figs. 2 and 4, and by bending the blank at the portion adjacent to the recesses D the handle is shaped as seen in Fig. 3. The seams should be closed by

solder or by other suitable means to secure a firm structure. The part or branch A is shown as having a flange or rest, E, against which the thumb can be braced to secure a firm grip on the handle. This flange or rest is composed of a piece of wire bent to form three sides and soldered to the branch A to form a cavity in which the thumb can rest.

In Fig. 3 is indicated by a broken line, F, a side wall of a tea-pot or other article to which the handle is secured.

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

A tubular handle for tea-pots and similar vessels, comprising the vertical limb B and top and bottom angular branches, A and C, and having a thumb-rest, E, composed of a piece of wire bent to form three sides and soldered to the upper branch to form a cavity for receiving the thumb, substantially as described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

F. HABERMAN. [L. S.]

Witnesses:

W. C. HAUFF,
E. F. KASTENHUBER.