

(No Model.)

A. A. DEKIN.
COFFIN HANDLE BRACE.

No. 597,494.

Patented Jan. 18, 1898.

Fig. 1.

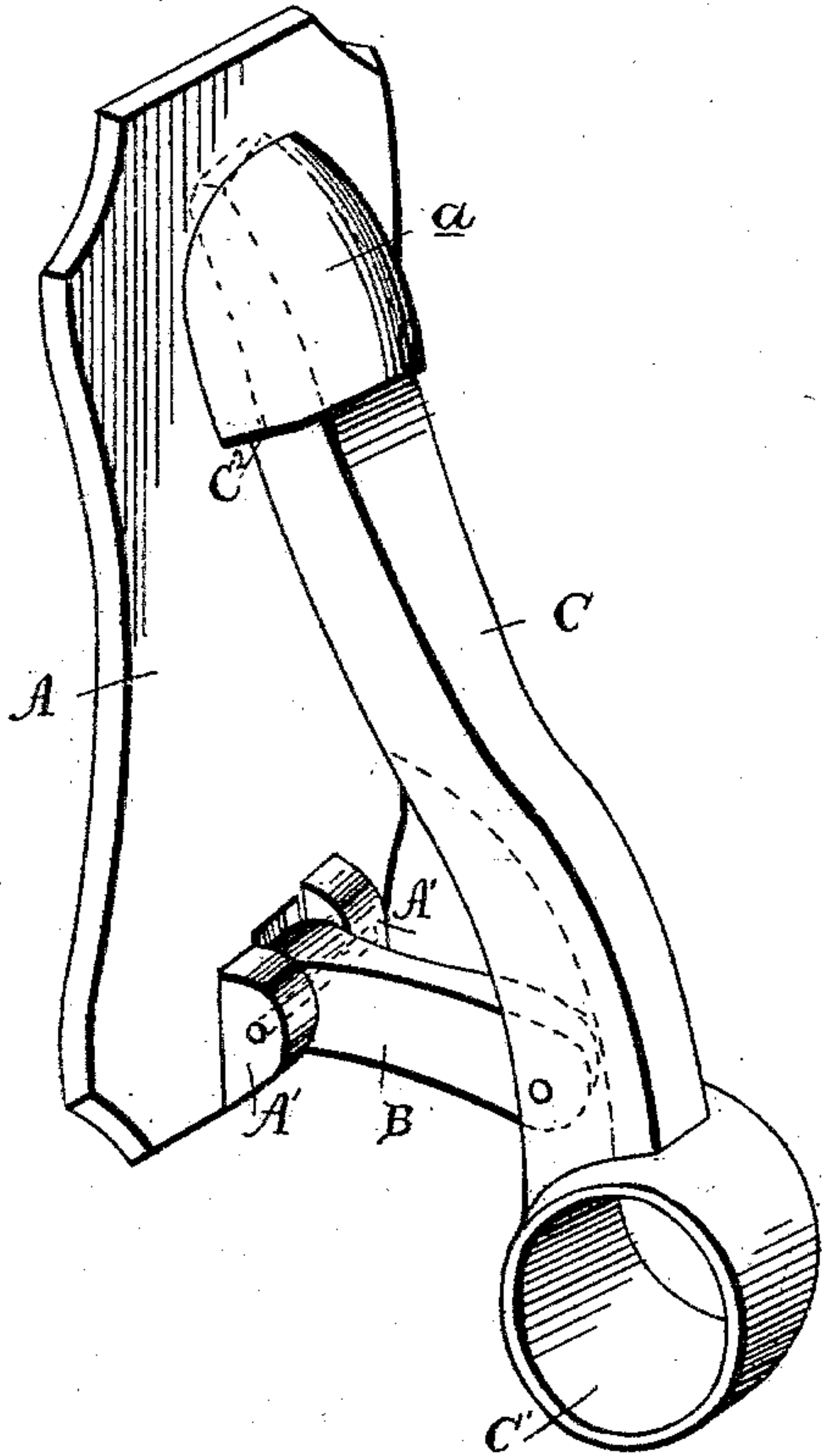
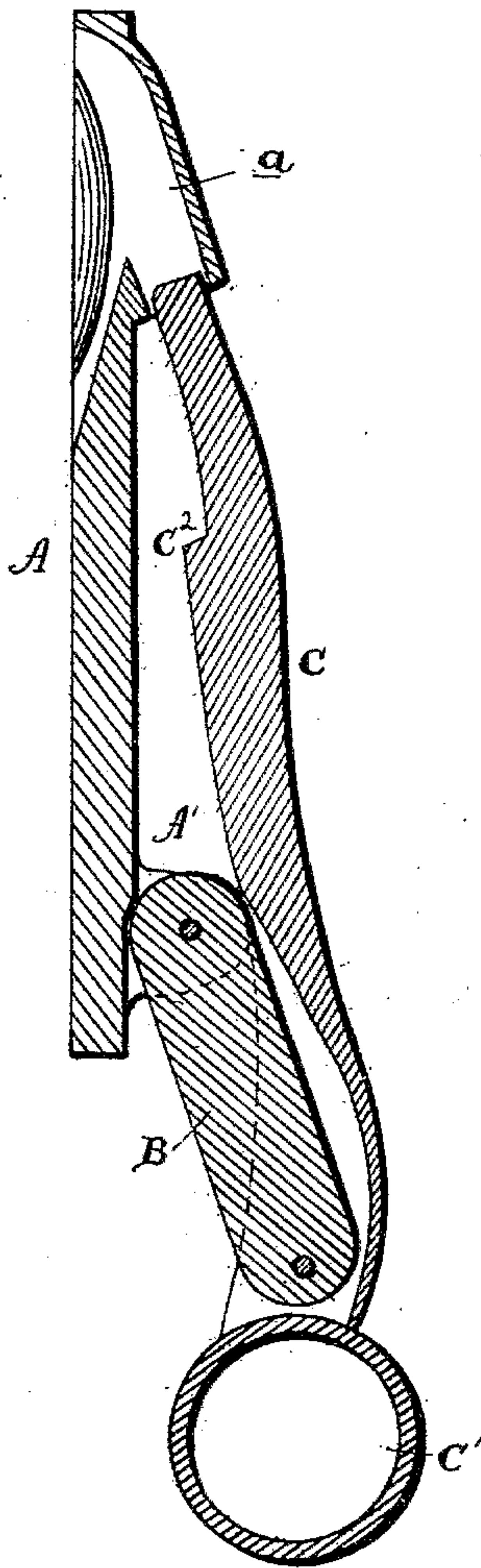


Fig. 2.



Witnesses.
E. S. Trull,
J. M. Pfeiffer

Inventor.
Albert A. Dekin
by Franklin W. Hough
Attorney

UNITED STATES PATENT OFFICE.

ALBERT A. DEKIN, OF GLENDALE, NEW YORK.

COFFIN-HANDLE BRACE.

SPECIFICATION forming part of Letters Patent No. 597,494, dated January 18, 1898.

Application filed October 15, 1897. Serial No. 655,319. (No model.)

To all whom it may concern:

Be it known that I, ALBERT A. DEKIN, a citizen of the United States, residing at Glendale, in the county of Lewis and State of New York, have invented certain new and useful Improvements in Coffin-Handle Braces; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in coffin attachments, and especially to the provision of a handle-brace so constructed as to allow the brace and handle to fold down against the side of the casket when not in use and when raised or swung out to securely hold the handle and equalize the strain at the ends of the plate to which the brace is pivotally connected.

The invention relates, further, to the provision of a handle-brace which has a pivotal link connection at its lower end to ears of a brace-plate, while its other end is slightly curved and is fitted snugly in a socket of the said plate and slides back and forth in the socket as the brace is opened or closed, suitable means being provided to limit the outward swing of the brace which carries the handle.

To these ends and to such others as the invention may pertain the same consists, further, in the novel construction, combination, and adaptation of the parts, as will be hereinafter more fully described, and then specifically defined in the appended claim.

My invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which drawings similar letters of reference indicate like parts throughout both views, in which—

Figure 1 is a perspective view of my improved coffin-handle brace. Fig. 2 is a central longitudinal view through the handle-brace, the brace being shown as closed.

Reference now being had to the details of

the drawings by letter, A designates the plate which is to be secured to the side of the casket. This plate has at its lower end the ears A', between which one end of the link B is pivoted. C is the handle-carrying brace member, which is apertured, as at C', at its lower end for the reception of the casket-handle. The inner edge of said member is recessed out for the reception of one end of the link B, which is pivoted in the walls of the said recessed portion.

Near the upper end of the plate A is a slot a, formed in an outwardly-projecting bulge on the plate, and the upper margin or wall of said slot is curved, as shown plainly in the sectional view of the drawings. The portion of the plate on the rear side thereof, behind the bulged slotted portion, is recessed out, so as to allow the upper end of the brace member to slide snugly in the slot provided to receive the same. The upper end of this member C has a shoulder C², and the contracted portion of the member from the shoulder to the upper free end thereof is slightly curved to correspond with the curve to the upper wall of the slot in the plate, so that as the handle-brace is opened out the contracted end of the same will slide through the slot and the shoulder of the member will bear against the edge of the bulged portion of the plate and the strain which comes upon the brace carrying the handle will be distributed at both ends of the plate, while the upper end of the member, owing to its peculiar shape and its manner of engagement with the slot in the bulged portion of the plate, will hold the brace securely against the heavy strain which the braces are subjected to.

When not in use, the handle-carrying brace may be folded down against the casket, thus allowing the handle to be out of the way as the casket is lowered into the rough box.

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

A handle-brace for caskets, consisting of the plate, the link B pivoted at one end to ears on said plate, the handle-carrying brace C recessed out on its inner face, the other end of the link pivoted to the walls of the recessed

portion of the handle-brace, the outwardly-bulging portion of the plate being slotted and having its inner curved wall conforming to the outer curved portion of said handle-brace, 5 which latter has a shoulder C² adapted to bear against a shoulder on the plate, whereby the brace when opened out is held securely in the socket formed by the said bulging portion,

and when closed, said brace to fold compactly over the link, as shown and described. to

In testimony whereof I affix my signature in presence of two witnesses.

ALBERT A. DEKIN.

Witnesses:

JNO. H. HOUSE,

W. E. DEKIN.