

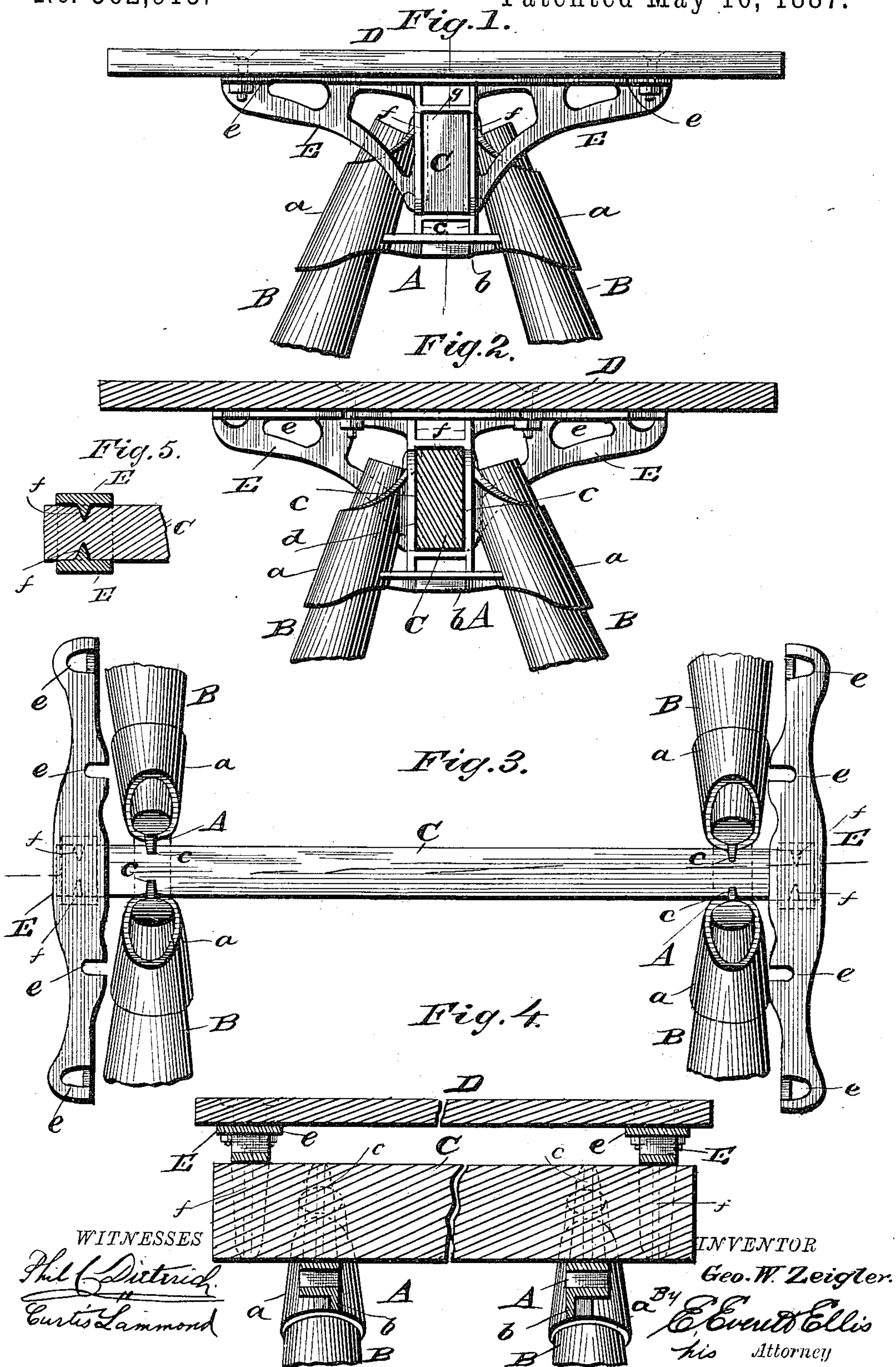
(No Model.)

G. W. ZEIGLER.

TABLE.

No. 362,915.

Patented May 10, 1887.



UNITED STATES PATENT OFFICE.

GEORGE W. ZEIGLER, OF WASHINGTON, DISTRICT OF COLUMBIA.

TABLE.

SPECIFICATION forming part of Letters Patent No. 362,915, dated May 10, 1887.

Application filed February 3, 1887. Serial No. 226,442. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. ZEIGLER, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Portable Tables, Desks, or Benches; and I do hereby 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.

This invention relates to certain new and useful improvements in portable tables, desks, or benches; and it consists, substantially, in the same as constructed, and in such peculiar arrangement and combinations of parts, as will hereinafter be more particularly described, and pointed out in the claims.

The object of the invention is to provide a table, desk, or bench which can be readily taken apart for shipment or transportation, occupying but small space, and again put together for use.

The invention also has for its object cheapness of cost, simplicity of construction, and such other characteristics as will more fully appear from the following description, when taken in connection with the accompanying drawings, wherein—

Figure 1 is an end or side elevation of a table, desk, or bench embodying my improvements, and Fig. 2 is a transverse sectional view thereof. Fig. 3 is a top or plan view, and Fig. 4 is a longitudinal sectional elevation of Fig. 3. Fig. 5 is a detail view to more clearly indicate the beveled portions *ff* of the brackets.

Before proceeding with a more full description I would state that I am aware of the existence of former inventions analogous to that of the present character in purpose; but a great many of them are very expensive and cumbersome, and, besides, the constructions and arrangement of parts are substantially different from such as are herein resorted to.

Reference being had to the several parts by the letters marked thereon, A represents the clamps for holding the supporting-legs B, the same being formed with the sockets *aa*, connecting-rib *b*, and vertical portions *cc*, forming between them a vertical cavity or recess, *d*, for the reception of the ends of the connecting-beam C. The beam C fits the recesses *d* and serves to hold the two pairs of legs

relatively to each other for supporting the top D, of a table, desk, or bench.

E E represent brackets that are counterparts in construction, they being preferably of skeleton form, as shown, for the purpose of lightness, and are formed with a projection or ledge, *e*, having screw-holes, through which screws are inserted to secure the top D in place, and these brackets are formed with vertical portions *ff*, whose opposite sides are slightly beveled and form between them a recess or cavity, *g*, for the reception of the beam C in like manner as it is received into the recesses of the clamps, except reversely. These brackets are secured to the under side of the top of table D at or near each end, and the manner of fitting the same in place is by simply bringing the depending portions *ff* thereof so as to embrace the sides of the beam and then forcing the brackets down in such manner that the beveled edges of *ff* will bite or take into the material of which said beam is constituted. In this way the table will be completed and ready for use, and it will be seen that the parts can all be quickly taken apart and readily put together again.

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

1. The combination, with the supporting-legs of a table or desk and a beam connecting the same, of the brackets E, having depending beveled portions *ff*, embracing and biting or taking into the beam, and a table-top secured to such brackets, substantially as described.

2. As an article of manufacture, the bracket E, constructed, preferably, of skeleton form, and having ledge *e* and beveled portions *ff*, forming a recess, substantially as shown, and for the purpose described.

3. As an article of manufacture, the clamp A, constructed of the sockets *aa*, rib *b*, and the vertical portions *cc*, forming between them a cavity or recess, as described.

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

GEORGE W. ZEIGLER.

Witnesses:

E. EVERETT ELLIS,
CURTIS LAMMOND.