W. TRILK.

Paper Hanger's Table.

No. 229,497. Patented June 29, 1880.

Fig. 1.

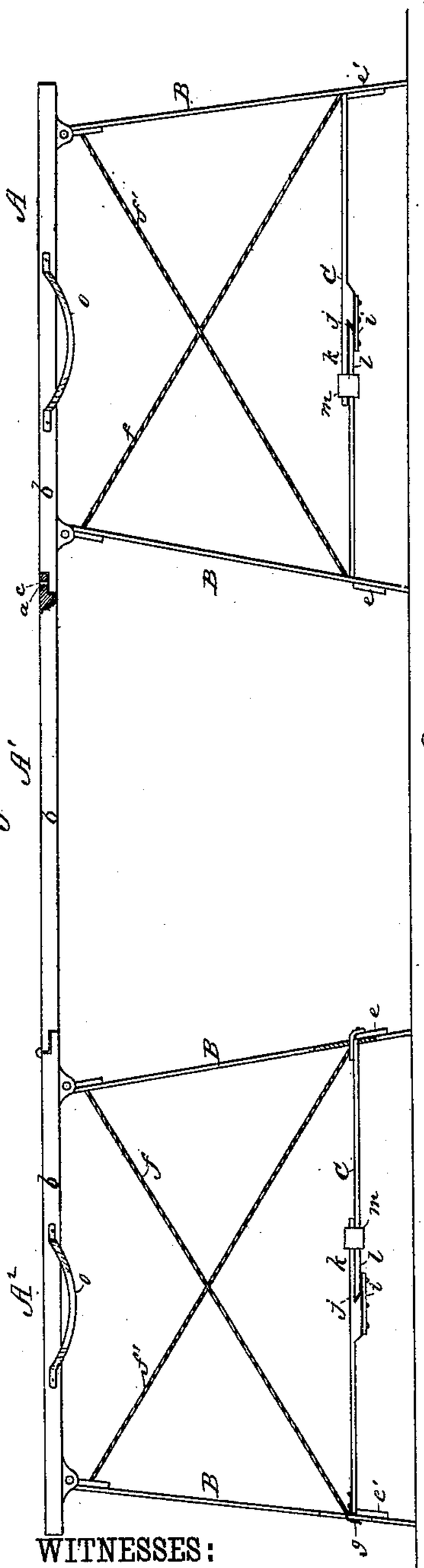


Fig. 2.

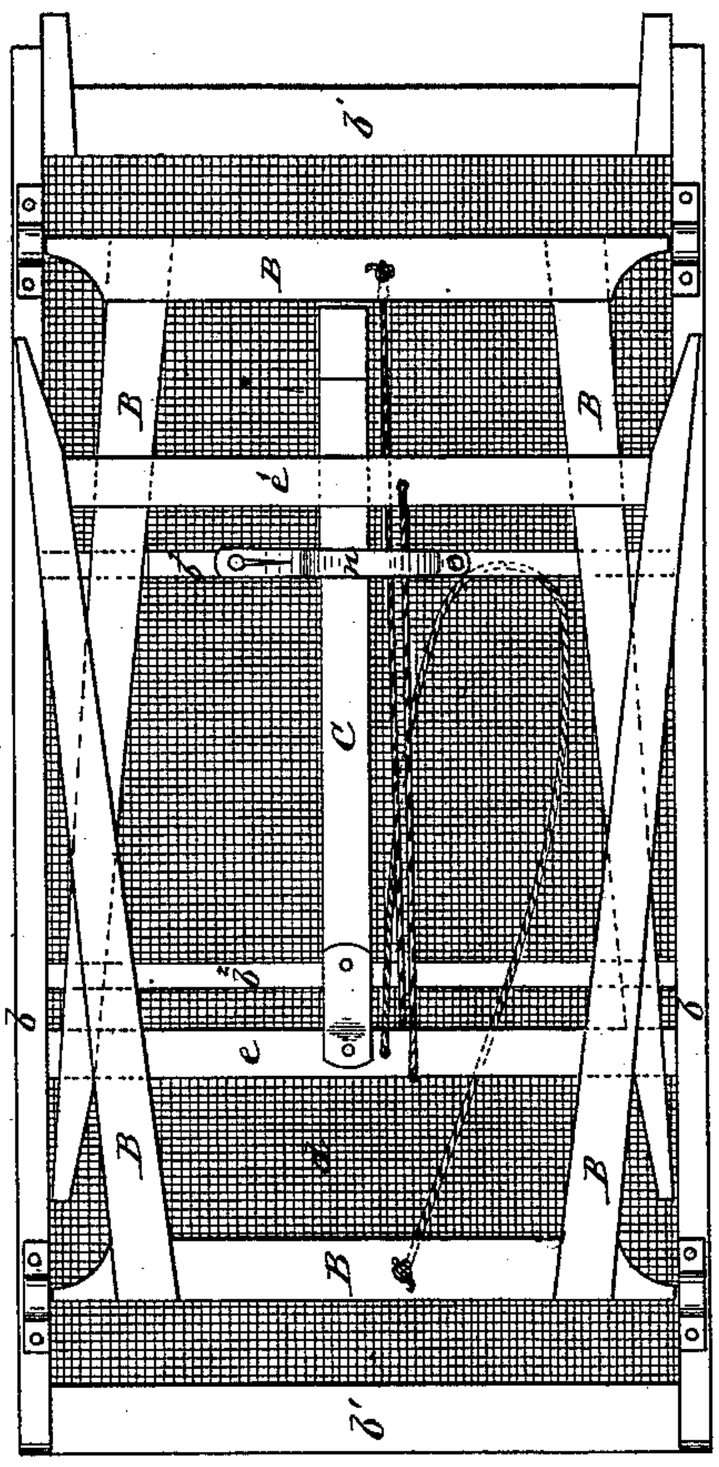
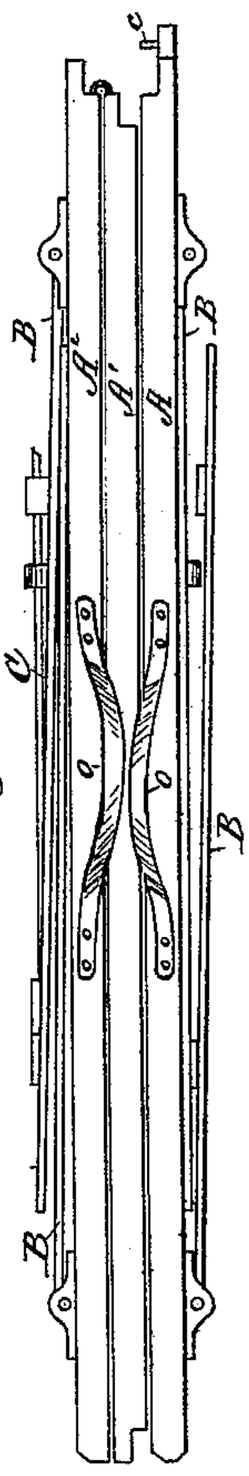


Fig. 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM TRILK, OF LA CROSSE, WISCONSIN.

PAPER-HANGER'S TABLE.

SPECIFICATION forming part of Letters Patent No. 229,497, dated June 29, 1880.

Application filed February 17, 1880.

To all whom it may concern:

Be it known that I, WILLIAM TRILK, of La Crosse, county of La Crosse, and State of Wisconsin, have invented a new and Improved Paper-Hanger's Table; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side elevation of the table when disposed for use. Fig. 2 is an enlarged view of the underneath side of one of the table-sections when folded. Fig. 3 is an edge view of the entire table with its sections folded and juxtaposited for easy transportation in the hand.

The object of my invention is to provide a light portable folding table for paper-hangers' use, which may be readily carried in the hand, and which is of sufficient length and strength to accommodate the strip of paper and bucket of paste.

The invention consists in a table formed in sections, each of which sections is in the nature of a light skeleton-frame covered with oil-canvas, leather, or other equivalent material, and of which the end sections are provided with folding legs, stop-cords, and a cross-brace, as hereinafter more fully described.

In the drawings, A A′ A² represent the sections of the surface of the table, of which the end sections, A A², are made exactly alike, and provided with supporting-legs, and of which the middle section, A′, is hinged at one end to the section A², and at the other end is rabbeted and provided with holes *a*, so as to fit over the projecting bars *b* of the section A, carrying pins *c*, that enter the holes *a* and prevent lateral disconnection. The plane surfaces of these sections of the table are all formed alike of skeleton-frames *b b′ b²*, (see Fig. 2,) over the upper side of which is distended a top of oil-canvas or thin leather, *d*, which gives a smooth surface for the paper to lie on, and which is devoid of any roughness which may be likely to tear or deface the paper. The two end sections, A and A², are provided alike each with two pair of folding legs, B B, hinged at the top in bearings attached to frame-bars *b b*, and having cross-bars *e e′* at the bottom. These legs are connected by cross-cords *f f′*, which extend from the top of one pair of legs to the bottom of the other pair, and serve to determine the spread of the legs or prevent them from slipping outwardly.

Extending from one cross-bar, *e*, to the other, *e′*, there is also a folding brace, C, which rigidly connects the lower portion of the legs. This brace is hinged to the cross-bar *e* of one set of legs, and has a hook, *g*, at its other end, which fits over the other cross-bar, *e′*, while at its middle portion it has a flexible joint which permits the brace to be folded when the legs are to be folded, but which joint is capable of being stiffened to cause the two sections of the brace to be rigid. This joint is formed by a hinge at *i*, and with an under-cut at *j* and a lap at *k*, in one section of the brace, while the other section of the brace has an undercut end, *l*, fitting in *j*, and is provided with a sliding loop, strap, or keeper, *m*, which is slid over the lap *k* whenever the two sections of the brace are brought into line. This forms a very light but very substantial joint.

When the table is to be folded for transportation the section A′ is folded over parallel with A², the legs and brace of the latter then folded into parallel position and secured by a strap, *n*. The legs and brace of section A are then similarly folded, and the two packages being juxtaposited, the straps *o o* on the edges of each may be grasped in one hand for the ready transportation of both.

In constructing my table I prefer to make it of about the following proportions: ten feet long, eighteen inches wide, and three and one-half feet high when set up, and three feet four inches in length, eighteen inches wide, and six inches thick when folded. These proportions may, however, be varied to suit the convenience or taste of the workmen.

In defining my invention more clearly, I would state that I am aware that folding beds have been made with a flexible bottom stretched within a marginal frame, and that step-ladders and other similar devices have been provided with braces and cords to hold the legs in position. I therefore only claim in this connection the table herein shown with such im-

provements and changes as adapt it to paper-hangers' use.

Having thus described my invention, what I claim as new is—

A paper-hanger's table composed of the skeleton-frame consisting of the three sections A A′ A², provided with a surface of canvas, leather, or other flexible material, the folding legs B B, the diagonally-arranged stop-cords *f f′*, and the brace C, all combined as and for the purpose described.

WILLIAM TRILK.

Witnesses:
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