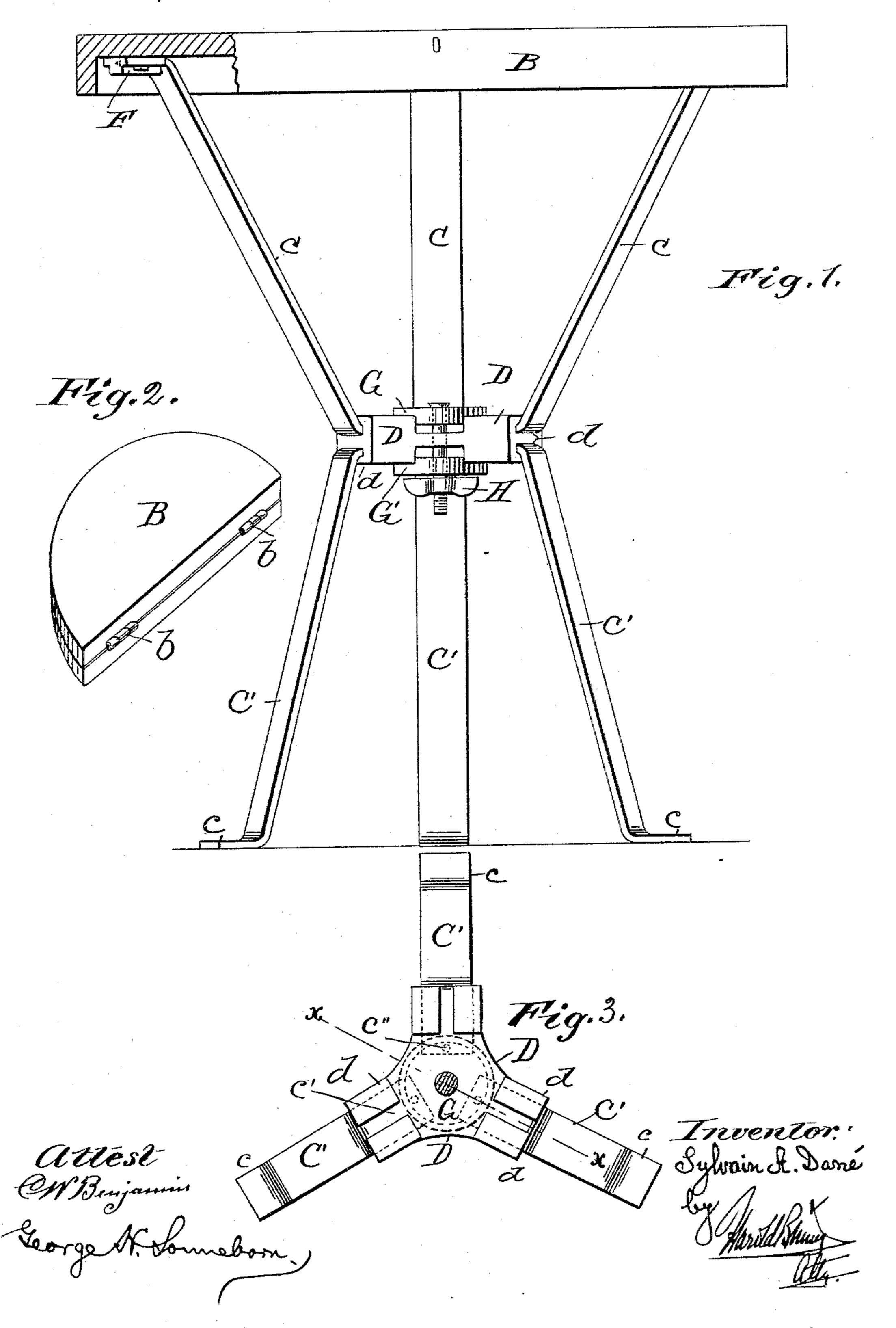
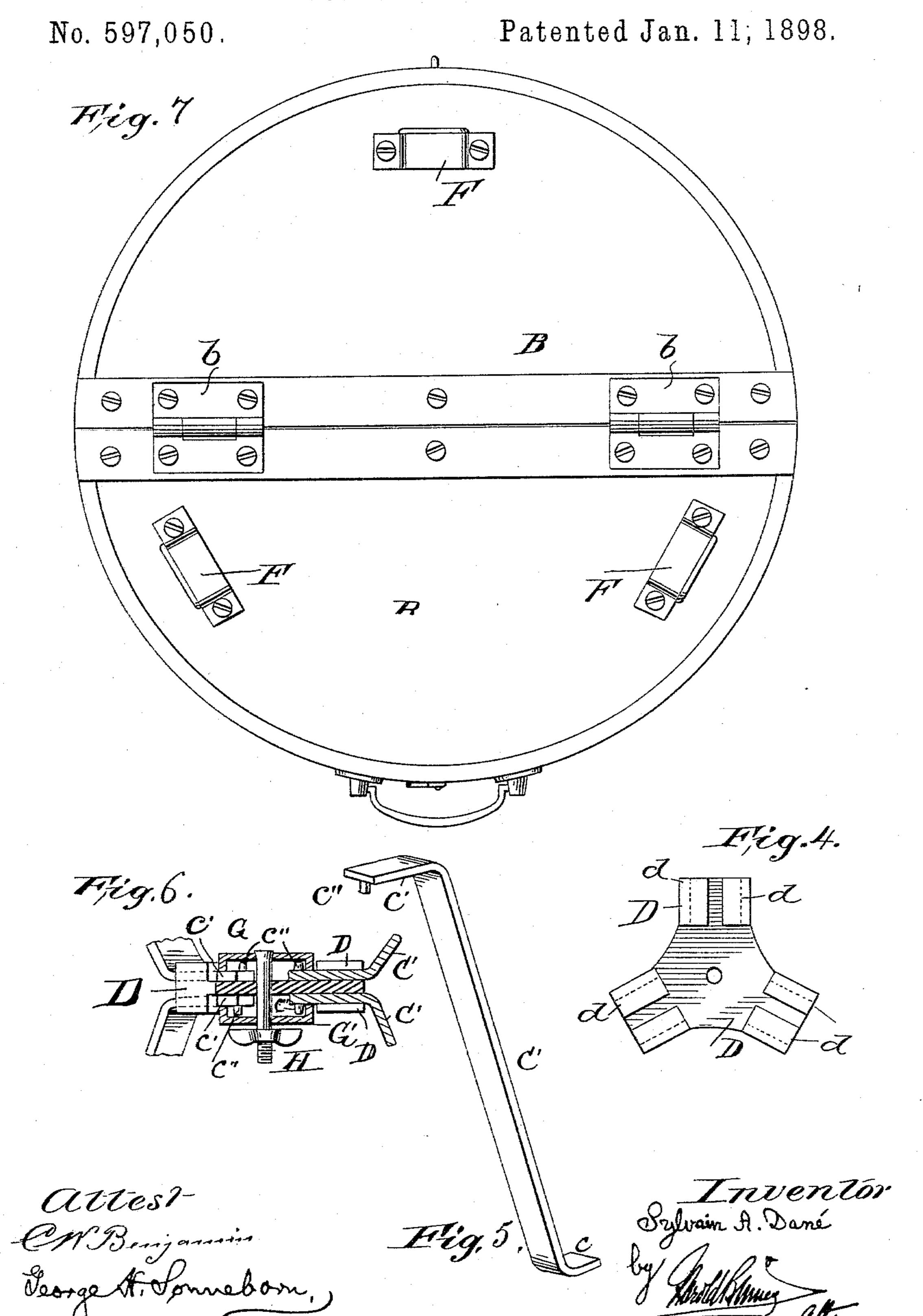
S. A. DANÉ. PORTABLE FURNITURE.

No. 597,050.

Patented Jan. 11, 1898.



S. A. DANÉ. PORTABLE FURNITURE.



United States Patent Office.

SYLVAIN A. DANÉ, OF BROOKLYN, NEW YORK.

PORTABLE FURNITURE.

SPECIFICATION forming part of Letters Patent No. 597,050, dated January 11, 1898.

Application filed February 8, 1897. Serial No. 622,470. (No model.)

To all whom it may concern:

Be it known that I, Sylvain A. Dané, of the city of Brooklyn and State of New York, have invented certain new and useful Improvements in Portable Furniture, of which the following is a description, referring to the accompanying drawings, which form a part of this specification.

The object of the invention is to produce a stool, table, seat, or other article of furniture which may be readily taken apart, packed in a small and easily-portable case which forms a part of the furniture itself, and readily set up and taken down. At the same time the piece of furniture must be rigid and strong when set up.

In the drawings I have illustrated one preferred form of the invention as embodied in a portable stool with three legs or supports, though the invention is by no means so limited.

In the drawings, Figure 1 shows the stool set up and partly broken away to show detail. Fig. 2 shows it closed. Fig. 3 shows the holder for the legs and the legs secured thereto. Figs. 4, 5, and 6 are details of the same, and Fig. 7 is an inverted plan of the folding seat which forms the case when closed.

Throughout the drawings like letters of ref-

30 erence indicate like parts.

The seat or top (in a table it is the top) is shown at B. The legs are shown at C C' and the central holder for the legs at D. The top or seat B is hinged at its center, so that when the legs are removed it may close, as in Fig. 2. Preferably it is also provided with a handle and a hook and staple or other means of holding it closed. The lower face of the seat or top B is shown in Fig. 7. Each half is re-40 cessed or otherwise formed into a shallow box and the two are hinged together by the hinges b. In the box so formed all the other parts may be inclosed after being taken apart. The supports may be three or more in num-45 ber, three being the simplest. I have shown and will describe only three. These supports consist of the substantially similar parts C C', which are secured to the holder D and inserted above into the clips or cleats F,

the seat or top B. The simplest form of the legs or supports C C' is shown in Fig. 5, which represents a straight piece of bar-iron bent at one end c to either rest upon the ground or fit the clips or cleats F and at the other 55 end bent, as at c', and provided with a stud c". The holder D contains slots or recesses d, which receive the ends c' of the several supports. After the six supports have been slipped into the holder D in the positions 60 shown in Figs. 1, 3, and 6 the two disks or clamps G G' are oppositely placed, so as to inclose all the studs c" and are firmly drawn together by the bolt and thumb-screw or other clamping device H.

Thus it will be seen that the holder D receives the two sets of supports CC', extending, respectively, upward and downward. The clamping-disks G G' and bolt and thumb-nut H form means for rapidly securing these sup- 70 ports to the holder D, and the cleats or clips F form ready means for securing the supports C to the seat or table B. Preferably the supports C will be secured under the clips or cleats F after they have been fixed in the 75 holder D. Each of the supports C may be sprung slightly inward to insert it under its clip or cleat F, and then it will be seen that the more weight is superposed upon the top or seat the more firmly will the supports rest 80 in the clips or cleats F.

It will be seen that the folding top B is divided into two equal halves by the joint, so that these two halves symmetrically placed relative to the joint may be closed upon each 85 other, as in Fig. 2.

If all the six supports C C' are of identical construction, they facilitate the arranging of the several parts, because no confusion can occur between the different supports C or C', 90 they being interchangeable.

Having now fully described my invention in one of its preferred forms and uses, though without attempting to enumerate the many possible modifications that may be made by 95 mere skill in the art, which would obscure rather than make clear the essential features, I claim as follows:

inserted above into the clips or cleats F, In a portable piece of furniture, the com50 adapted to receive and secure them firmly to bination of a plate D formed with slotted 100

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clips d, legs or supports adapted to be received and supported in the said clips and provided with studs or projections, and means for engaging with said studs or projections 5 to prevent the withdrawal of said legs or supports from said clips, substantially as set forth.

In testimony whereof I have hereunto set my hand, at New York, this 4th day of February, 1897. SYLVAIN A. DANÉ.

Witnesses:

GEORGE H. SONNEBORN, HAROLD BINNEY.