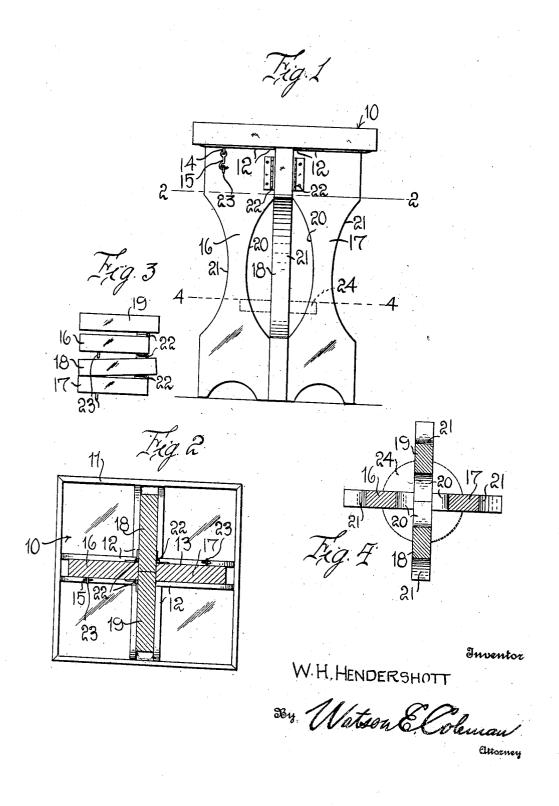
1,251,661.

Patented Jan. 1, 1918.



## UNITED STATES PATENT OFFICE.

WILLIAM H. HENDERSHOTT, OF PARKERSBURG, WEST VIRGINIA.

## COLLAPSIBLE STAND OR TABLE.

1,251,661.

Specification of Letters Patent.

Patented Jan. 1, 1918.

Application filed December 2, 1916. Serial No. 134,727.

To all whom it may concern:

Be it known that I, WILLIAM H. HENDER-SHOTT, a citizen of the United States, residing at Parkersburg, in the county of Wood and State of West Virginia, have invented certain new and useful Improvements in Collapsible Stands or Tables, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to tables, stands, and like articles of furniture and more particularly to folding tables and stands.

The primary object of my invention is the 15 so constructed that the legs may be readily folded into a small compass and the top removed to permit the storing of the table in a small space.

A further object of the invention is to pro-20 vide a construction of this character wherein the table top will hold the legs braced in quadrilateral relation to each other, the table top being detachably connected to the

Still another object is to so form the legs that the table may be readily lifted without lifting from the table top itself and further to so form the legs that an auxiliary shelf, pot or other object may be disposed between so the legs.

Other objects will appear in the course of the following description.

My invention is illustrated in the accom-

panying drawings, wherein-Figure 1 is a side elevation of a table con-

structed in accordance with my invention;

Fig. 2 is a section on the line 2—2 looking toward the table top;

Fig. 3 is an end elevation of the legs 40 folded:

Fig. 4 is a section on the line 4—4 looking

downward. Referring to these drawings it will be seen that my improved table comprises a table 45 top and four legs. The table top, designated generally 10, is flat on its upper face but on its under face is provided with the marginal depending flange 11 and with the four angular ribs or flanges 12. Each of the ribs 50 or flanges 12 is right angular in form and the four ribs or flanges 12 together provide a cruciform groove 13 on the under side of the table. These ribs or flanges may be formed integral with the under side of the 55 table or attached to the table top by means of screws if desired. Eyes 14 are attached

to the table top to which hooks 15 are connected whereby the table top may be attached to the legs as will hereafter appear.

The legs are four in number and desig- 60 nated respectively 16, 17, 18 and 19. The legs are all of the same form and size. Each leg is cut away on its inner edge face as at 20 and preferably cut away on its outer edge face as at 21. The leg 19 is hinged to the leg 65 16 by means of the hinges 22 and the leg 16 in turn is hinged to the leg 18 by means of like hinges 22. Like hinges 22 also connect the leg 18 to the leg 17, but the legs 17 and provision of a table with a detachable top 19 are not hinged to each other or in any 70 way connected. It will be seen from Fig. 3 that the hinges 22 are so disposed upon these legs that when the legs are folded into parallel position, as illustrated in this figure, the legs 18 and 19 are out of alinement with 75 the legs 16 and 17, and this construction provides that when the legs are turned into their operative position the legs 18 and 19 will be disposed in line with each other and abutting against each other, while the legs 80 16 and 17 will be disposed in line with each other but abutting against the inner ends or edges of the legs 16 and 17. Thus when the legs are turned to this position they will be very securely held and cannot move except 85 in one direction. The legs 18 and 19 are provided with eyes 23 for engagement with the hooks 15, as is illustrated in Figs. 1 and 2.

In practical use when the table is set up, the legs are turned to the position illustrated 90 in Fig. 2 and then the table top is set upon the legs so that the upper ends of the legs will be received in the cruciform groove 13 produced on the under side of the table top, the flange 11 engaging with the end edges of 95 the legs. This will hold the legs in cruciform relation and prevent absolutely any shifting of the legs and when the hooks 15 are engaged with the eyes 23 the table top will be held firmly upon the legs. Even 100 without these hooks the table top will hold the legs from any collapse and the flanges will prevent the table top from shifting on the legs. The table under these circumstances may be lifted and handled by grasp- 105 ing the legs where they are narrowest and it will be seen that by cutting away the legs as at 20 and 21 the legs at this point are rendered relatively narrow so that they may be readily grasped. When the legs are ar- 110 ranged in cruciform relation, the several cut away portions 20 together form a centrally

disposed space vertically elongated but contracted at its lower end, and an auxiliary shelf, illustrated in dotted lines in Fig. 1 and designated 24, may be disposed in this space resting upon the downwardly and inwardly inclined inner faces of the legs. These downwardly and inwardly inclined faces may be also used to support other objects.

It will be seen that this invention is very simple, that it provides a detachable top and legs which may be readily disconnected from each other, that the legs may be folded into small compass, that they may be readily opened, and that when open they are firmly held in position and the table top firmly held upon the legs.

Having described my invention, what I

claim is:

As an article of manfacture, a table of the character described comprising a top formed

upon its under face with depending flanges, defining a cruciform groove, and a base for the support of said top composed of four legs hinged to each other for movement into a cruciform or a parallel relation, two of 25 the legs having a width greater than the other two legs and when in a cruciform relation abutting against each other and extending in the same plane, the other two relatively narrow legs being disposed in the same 30 plane, but abutting against the side faces of the first two legs, and means carried by the table top detachably engaging the table top to the legs.

In testimony whereof I hereunto affix my 35 granture in the presence of two witnesses.

signature in the presence of two witnesses.
WILLIAM H. HENDERSHOTT.

Witnesses:

C. E. TRACEWELL, GEORGE BURTOW.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."