April 20, 1937. E. RIESS 2,077,855

COMBINATION CHAIR AND TABLE SET

Filed July 10, 1935

Fig. 1.

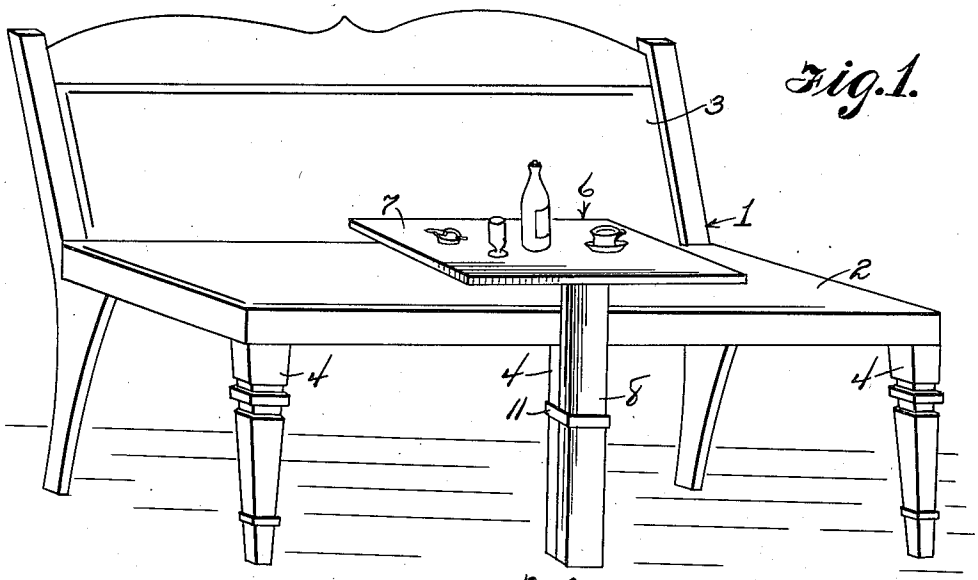


Fig. 2.

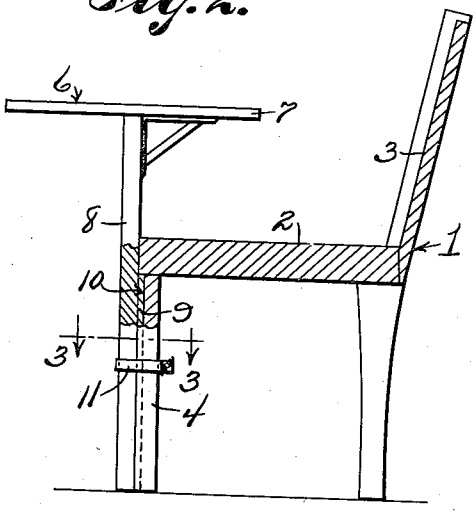


Fig. 3.

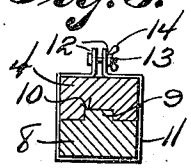


Fig. 4.

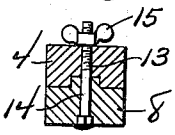


Fig. 5.

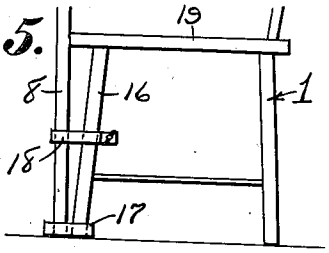
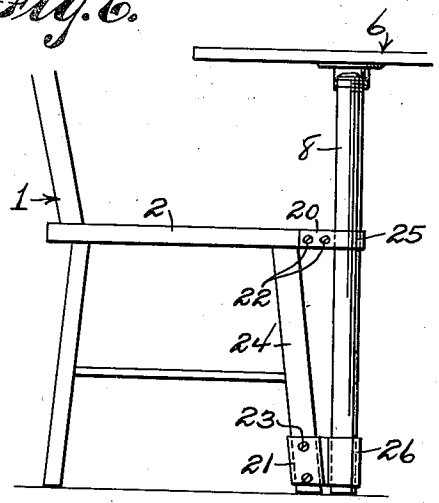


Fig. 6.



Elizabeth Riess. INVENTOR

BY Victor J. Evans & Co.

ATTORNEY

WITNESS

Patented Apr. 20, 1937 2,077,855

UNITED STATES PATENT OFFICE

2,077,855

COMBINATION CHAIR AND TABLE SET

Elizabeth Riess, Los Angeles, Calif.

Application July 10, 1935, Serial No. 30,673

1 Claim. (Cl. 155—128)

My invention relates to improvements in combination chair and table sets for use in any place where space is limited, for instance in schools, restaurants, or the like.

The principal object of my invention is to provide simple, inexpensive means for assembling a chair or bench and table into a compact unit in which the table top is positioned to overhang the lap of the occupant of the chair and said table is readily adjustable to different levels or quickly detachable from the chair.

Other subordinate objects are also comprehended by my invention, all of which will presently appear when the following description and claims are read in conjunction with the accompanying drawing.

In said drawing:

Figure 1 is a perspective view illustrating a preferred embodiment of my invention.

Figure 2 is a view partly in side elevation and partly in vertical section.

Figure 3 is a transverse sectional view taken on the line 3—3 of Figure 2 and illustrating in detail a clamp forming part of the means for assembling the chair and table.

Figure 4 is a similar view showing a modified form of clamp.

Figure 5 is a view in side elevation of a modified form of table and means for securing the same to a chair having inclined legs and

Figure 6 is a view in side elevation illustrating another modified form of means for securing the table of Figure 5 to the same type of chair.

Referring to the drawing in detail, and first to the preferred embodiment of the invention as shown in Figures 1 to 3 inclusive, the numeral 1 designates a chair or bench including a seat 2, back 3, and legs 4, one of said legs 4 being centrally located and rectangular in cross section. The numeral 6 designates the table of my invention, said table comprising a flat top 7 and a single centrally disposed leg 8, also rectangular in cross section, and designed to be secured to the central chair leg 4, whereby the table top 7 overhangs the seat 2 of said chair. The securing means comprises, in this instance, a vertical central groove 9 in the front face of the chair leg 4 and a vertical centrally disposed tongue 10 on the rear face of the table leg 8. A clamping band 11, provided with ears 12 adapted to be drawn together by a bolt 13 and wing-nut 14 secure said legs 4 and 8 together with the tongue 10 seated in the groove 9. By loosening the clamp 11, the table may be adjusted vertically to any desired level and by removing said clamp, said table may be quickly detached from the chair. As an alternative means for securing the leg 8 to the leg 4, one or the other of said legs may be provided with a vertically disposed through slot, for instance as at 13. A bolt 14 in the other leg passing through said slot 13 and a wing-nut 15 serve to clamp the legs 4 and 8 together.

In Figure 5, a modified means is shown for securing the table to a chair 1 having inclined legs 16. The lower ends of the leg 8 of said table and one of the chair legs 16 are secured together by means of a socket member 17. A clamp 18, similar to that shown in Figure 3 secures said legs together at a point intermediate their ends and adjustably clamps the table leg 8 in the socket member 17 and against the front edge of the chair seat 19.

In Figure 6, another modified means is shown for attaching the table 6 to a chair 1 of the inclined leg type so that said table is rotatable. In this instance, the table leg 8 is cylindrical and is secured to the chair 1 by means of two brackets, 20 and 21, one of which is secured to the edge of the chair seat 2 by screws 22, the other being secured, as by screws 23, to the lower end of one of the chair legs 24. Each bracket, 20 and 21, includes a sleeve portion, 25 and 26, through which the table leg 8 is inserted with its lower end resting on the floor.

The invention and its advantages will, it is believed, be understood from the foregoing. It is to be understood, however, that modifications other than those illustrated may be resorted to without departing from the spirit of the invention or the scope of the appended claim.

What I claim is:

A combination chair and table set including a table having a top and a single centrally disposed leg, and means for detachably securing said leg to a leg of the chair for vertical adjustment to different fixed positions and including a tongue and groove connection between said legs, and clamping means surrounding said legs, said tongue and groove connection being substantially rectangular in form, and said legs having opposed flat surfaces upon each side of said tongue and groove connection, said clamping means comprising a single flat band of flexible material terminating in opposed laterally spaced ears and a bolt and nut connecting said ears.

ELIZABETH RIESS.