

Jan. 23, 1934.

I. COPELAND

1,944,405

PORTABLE ADJUSTABLE BAR

Filed April 6, 1933

3 Sheets-Sheet 1

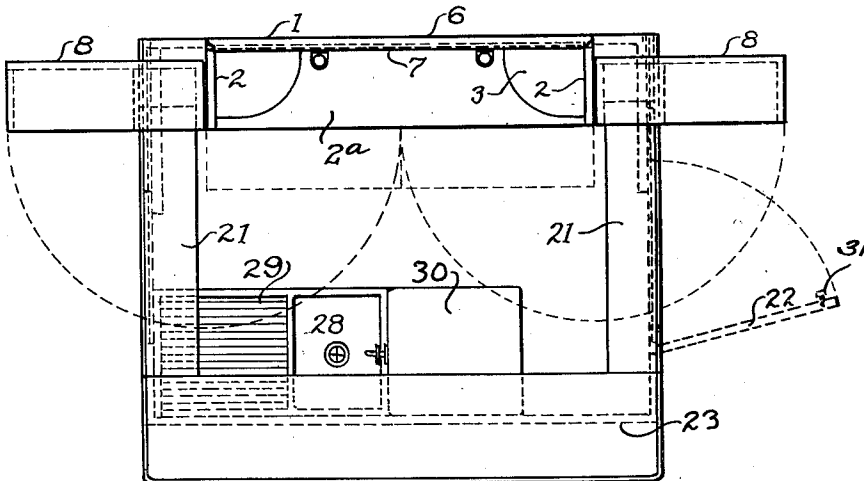


Fig. 1.

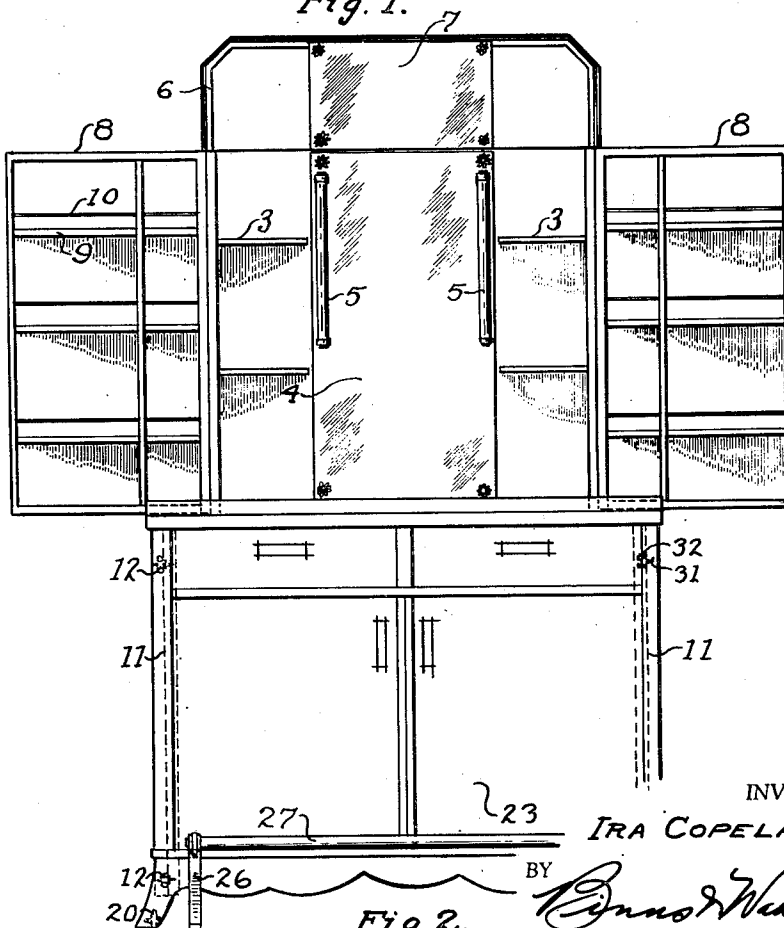


Fig. 2.

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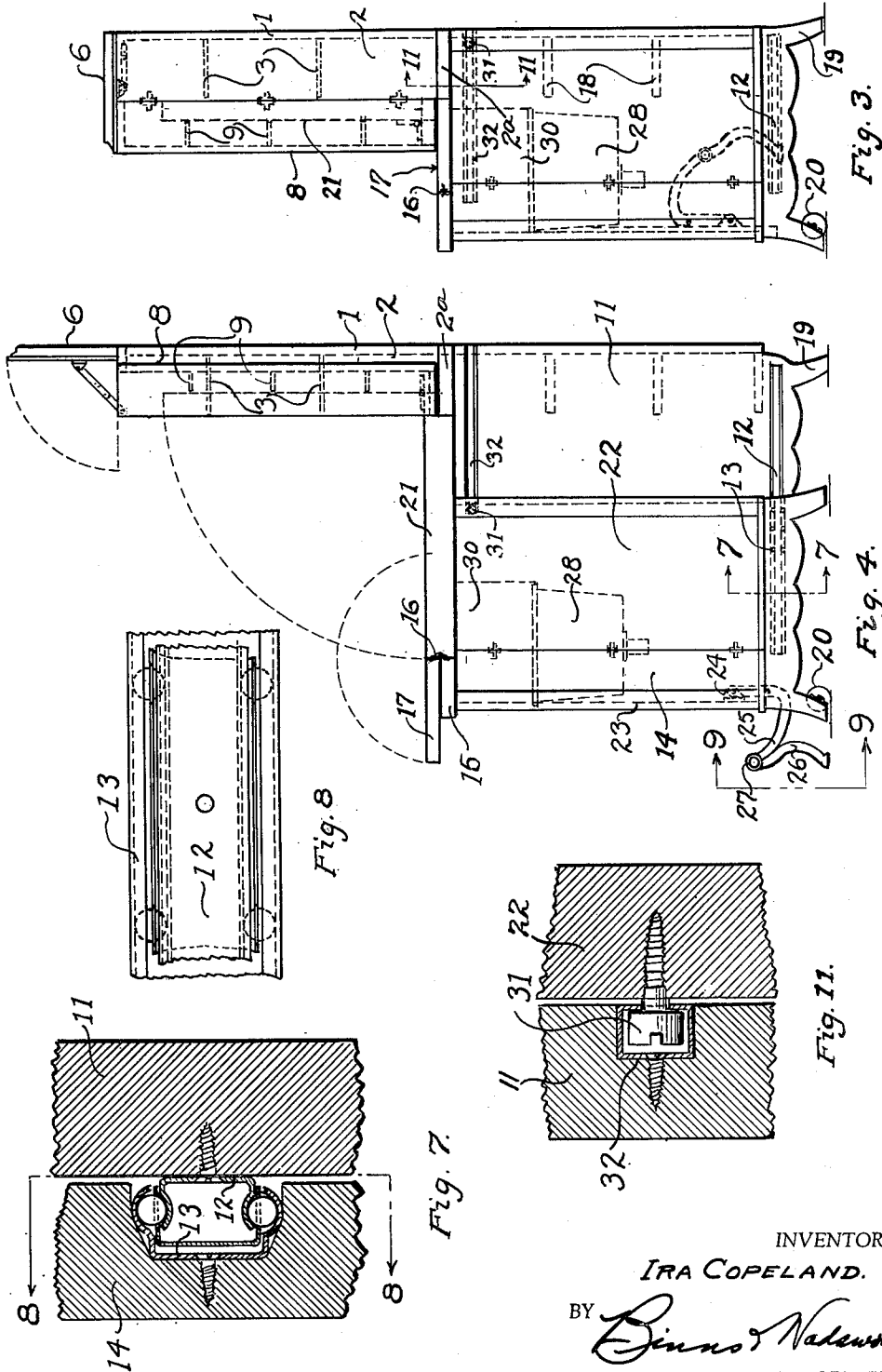
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3 Sheets-Sheet 2



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3 Sheets-Sheet 3

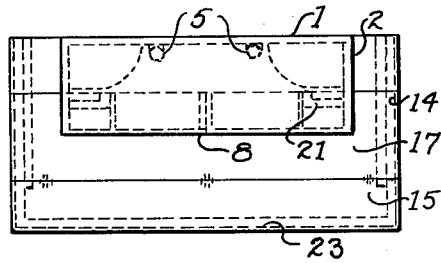
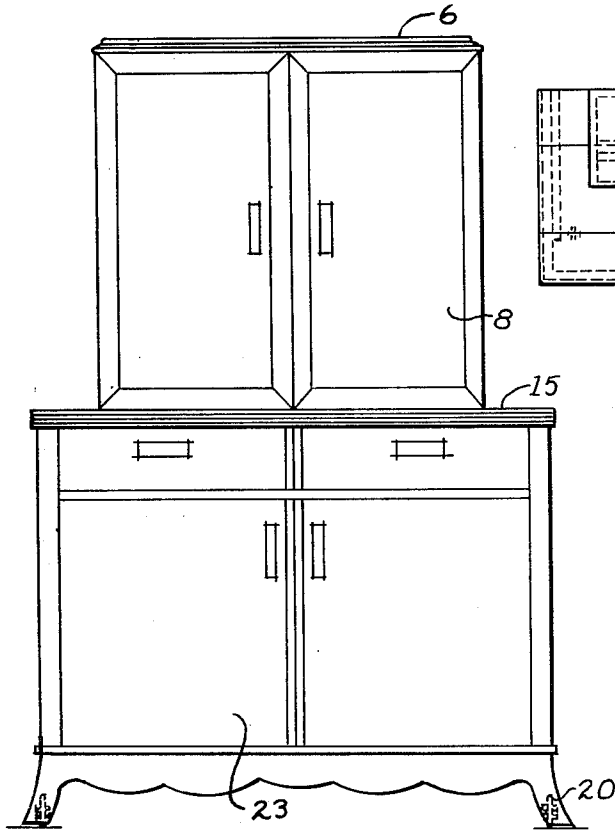


Fig. 6.

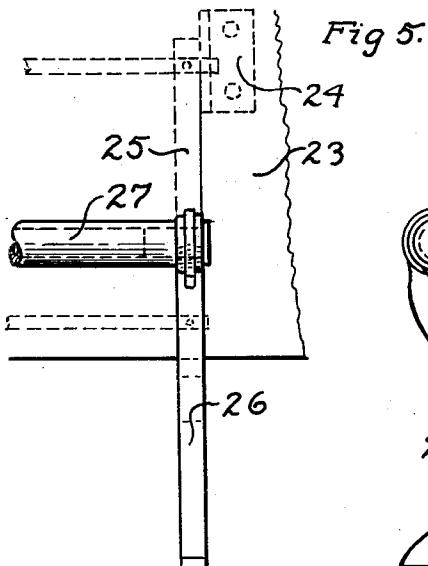


Fig. 9.

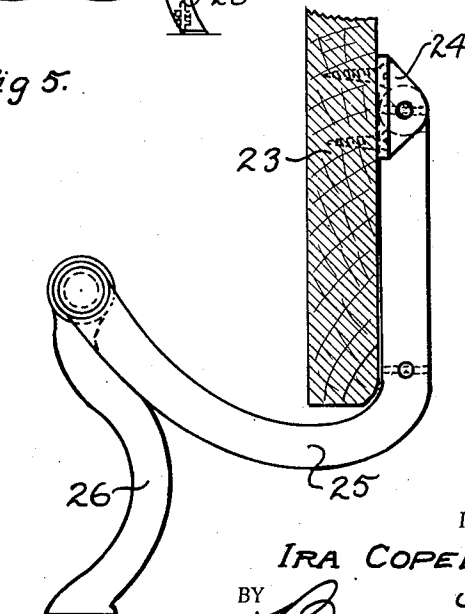


Fig. 10.

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UNITED STATES PATENT OFFICE

1,944,405

PORTABLE ADJUSTABLE BAR

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Application April 6, 1933. Serial No. 664,762

7 Claims. (Cl. 312-164)

The present invention pertains to a novel article of furniture and more particularly to an extensible cabinet having folding and telescoping parts.

The primary object of the present invention is to provide a unique article of furniture in the form of a cabinet having the appearance of a conventional cabinet as is used for domestic purposes, and which when opened and extended provides a contrasting and attractive appearance.

Another object of the present invention is to provide an article of furniture in the form of a cabinet having hinged and telescopically related parts permitting the same to be transformed in appearance from that of a conventional cabinet with its commonly associated uses to provide means for serving in the preparation and dispensation of beverages.

Still another object of the present invention is to provide an article of furniture having the appearance of a conventional living room cabinet which is constructed of parts that are secured together and related in a manner permitting the same to be transformed into a bar and when so transformed exposing parts that are ordinarily concealed, which when so exposed serve as means for preparing and dispensing beverages.

With the above and other ends in view the invention consists in matters hereinafter set forth and more particularly pointed out in the appended claims, reference being had to the accompanying drawings, in which

Figure 1 is a top plan of the present cabinet, illustrating the parts in their extended or open position;

Fig. 2 is a front elevation corresponding therewith;

Fig. 3 is a side elevation illustrating the parts in their closed position;

Fig. 4 is a side elevation illustrating the cabinet opened;

Fig. 5 is a front elevation of the cabinet with the parts in closed relation;

Fig. 6 is a plan view with the parts as illustrated in Fig. 5.

Fig. 7 is a cross section taken on the line 7-7 of Fig. 4;

Fig. 8 is a cross section taken on the line 8-8 of Fig. 7;

Fig. 9 is a view taken on the line 9-9 of Fig. 4;

Fig. 10 is a detail side elevation of Fig. 9, and Fig. 11 is a cross section of means for holding the door closed, taken on line 11-11 of Fig. 3.

Like characters of reference are employed throughout to designate corresponding parts.

The present article of furniture is formed in two

sections which are telescopically related, the back section including a vertically extending back wall 1. Secured to the front face of the wall 1, at the vertical edges thereof are forwardly extending side walls 2. In the angles formed by the meeting of the side walls 2 with the rear wall are mounted angular shelves 3. Directly on the wall 1, between the shelves 3 is mounted a mirror 4 and lamps 5. On top of the walls 1 and 2 is pivotally mounted a cover or top 6 having a mirror 7 mounted thereon to be exposed when the top is moved pivotally into a vertical position as illustrated in Fig. 2. It will be observed that the side walls 2 terminate approximately midway between the top and bottom edge of the rear wall 1, the reason for which will become apparent as the description progresses. To the forward edges of the side walls 2 are hingedly mounted doors 8, which when closed are adapted to meet in the center relative to the wall 1 to cover and conceal the mirror 7 and the shelves 3. The doors 8 are of box-like construction and are provided with shelves 9 and guard rails 10 that add to the attractiveness as well as the utility of the article of furniture. When in the closed position the shelves 9 are concealed from sight.

Secured to the side edges of the back 1, and spaced slightly beneath the side walls 2 by the horizontal board 2a are lower side walls 11 that have horizontally extending tracks 12 secured to the outside thereof which are slidably received in roller devices of well known type 13 that are supported in the side walls 14 of the forward section of the structure which includes a top 15 and a front wall 23. Between the side walls 11 and secured to the back wall 1 are a plurality of shelves 18. The top 15 of the forward section has hinged thereto, at 16, a board 17 which may be folded thereover as shown in Figures 1 and 4 to form a counter, or which, in the position of the parts shown in Figures 3 and 6, may rest on the side walls 11 of the back section of the structure and abut the forward edge of the board 2a.

The rear wall 1 and the parts above described as being mounted thereon are supported by a floor engaging leg 19 and the forward end of the walls 11 are supported by the side walls 14 of the movable section of the structure, the forward end of the said movable section being supported on rollers 20 so that the said section may be easily moved from the position illustrated in Fig. 3 to that illustrated in Fig. 4. Drop leaves 21 are hingedly secured at the lower ends to the doors 8 so that they may be concealed there-

within when the said doors are closed. In the side walls are hinged doors 22. It will be noted that the back 1 between the side walls 11 is materially wider than between the upper side walls 2, so that when the doors 8 are open, as shown in Figure 1, the outer edges of the leaves 21 are substantially in the plane of the outer surfaces of the said walls 11. Thus when swung down, as in the said Figure 1, these leaves extend over the walls 11.

Hinged to the inside face of the lower part of the front wall 23 by brackets 24 are substantially V-shaped arms 25 that carry hinged floor engaging members 26. A transversely extending brass rail 27 extends between the members 25 and is supported in an elevated position thereby so that it serves as a foot rest when arranged as illustrated in Fig. 10.

Referring to Fig. 4, which shows the present device in the closed position, it will be noted that the front wall 23 is constructed to imitate doors and drawers such as are usually placed in this particular location in a conventional living-room cabinet or the like, it being in keeping with the invention that the transformation in appearance should be drastic in order to add to the commercial value of the article as a unique and novel piece of furniture. To accomplish this transformation and provide a bar suitable for the entertainment and serving of beverages to guests, such as in a private dwelling where it is desirable that the device should occupy a minimum amount of space when not in use, the doors 8 are first opened, exposing the shelves 3 and 9 on which are preferably stored the necessary receptacles for serving beverages. When the doors 8 have been opened the front section of the structure is moved forwardly from the position illustrated in Fig. 3 to that illustrated in Fig. 4, and the hinged board 17 is then pivotally folded over the top 15 of the said section front section, as shown in Fig. 4 to serve as a bar upon which beverages may be conveniently placed. The brass rail may then be moved from its concealed position behind the wall 23 to the position shown in Fig. 4 wherein it serves as a foot rest for a person standing adjacent the counter. The hinged leaves 21 are also dropped from their position within the doors as shown in Fig. 3 to the horizontal position shown in Fig. 4 and thus serve as an angular continuation of the counter 17.

Beneath the top 15 of the forward section of the structure are mounted instrumentalities that are necessary for the serving of beverages, and these instrumentalities, which are exposed when the counter 17 is in the position shown in Fig. 1, may comprise such elements as a sink 28 in which glasses may be conveniently washed, a drain board 29 adjacent the sink and a covered container 30 which may be employed as a cooler for beverages. When the forward section is extended as above described the bar is ready for use in the dispensation of beverages and a person may enter the same through the hinged door 22.

In order to hold the door 22 closed when the cabinet is in its compact position there is provided a channel shaped guide member 32 that receives the large head 31 of a screw that is secured on the inner side of the upper part of said door.

Although a specific embodiment of the present invention has been illustrated and described it is to be understood that various changes may be made in the details of construction without departing from the spirit of the invention as set

forth in the following claims, and such changes are contemplated.

What I claim is:

1. In a device of the class described, a cabinet having a back section, including side walls extending forwardly at the lower part thereof, a front section of substantially the height of said side walls and having side walls telescoping over the side walls of said back section, a counter surmounting the forward end of said front section and movable into materially spaced relation to said back section when said forward section is moved forwardly, and narrow leaves each hinged at one end to the lower part of said back section and swingable downwardly over the extended side walls of said sections into endwise abutment with the end portions of said counter to form a U-shaped counter when said sections are relatively extended.

2. In a device of the class described, a cabinet having a back section, including side walls extending forwardly at the lower part thereof, a front section of substantially the height of said side walls and having side walls telescoping over the side walls of said back section, a counter surmounting the forward end of said front section and movable into materially spaced relation to said back section when said forward section is moved forwardly, a door in one of the side walls of said front section, and locking means on the contiguous side wall of the back section engaging said door when said front section is in other than fully extended position.

3. In a device of the class described, a cabinet having a back section, including side walls extending forwardly at the lower part thereof, a front section of substantially the height of said side walls and having side walls telescoping over the side walls of said back section, a counter surmounting the forward end of said front section and movable into materially spaced relation to said back section when said forward section is moved forwardly, a door in one of the side walls of said front section, a horizontally slotted member on the contiguous side wall of the back section, and an interlocking member on said door engaging said slotted member when said front section is in other than fully extended position.

4. In a device of the class described, a cabinet having a back section, including side walls extending forwardly at the lower part thereof, a front section of substantially the height of said side walls and having side walls telescoping over the side walls of said back section, a counter extending over the forward part of said front section and to the side walls thereof, said counter being forwardly movable with said front section into spaced relation to said back section, the ends of said counter normally resting on said side walls, a hinged connection between the forward edge of said counter and said front section whereby said counter may be turned over to further increase the space behind said counter when said sections are relatively extended, and a door in one of said side walls giving access to the space behind said counter so provided.

5. In a device of the class described, a cabinet having a back section, including side walls extending forwardly at the lower part thereof, a front section of substantially the height of said side walls and having side walls telescoping over the side walls of said back section, a counter extending over the forward part of said front section and to the side walls thereof, the ends of said counter normally resting on said side walls, a

hinged connection between the forward edge of said counter and said front section whereby said counter may be turned over to further increase the space behind said counter when said sections are relatively extended, and narrow leaves each hinged at one end to the lower part of said back section and swingable downwardly over the extended side walls of said sections into endwise abutment with the end portions of the over-turned counter to form a U-shaped counter when said sections are relatively extended.

6. In a device of the class described, a cabinet having a back section the upper part of which is narrower in elevation than the lower part thereof, doors hinged to the sides of the upper part of said section and swingable outwardly over the lower and wider part of said section, a front section having sides telescoping over the sides of the lower part of the back section, a counter surmounting the forward end of the front section, and leaves hingedly mounted within the bottoms of said doors, said leaves being concealed within said doors when said doors are closed and swingable downwardly over the sides of said front section into endwise abutment with said counter when said doors are open.

7. In a device of the class described, a cabinet having a back section the upper part of which is narrower in elevation than the lower part thereof, doors hinged to the sides of the upper part of said section and swingable outwardly over the lower and wider part of said section, a front section having sides telescoping over the sides of the lower part of the back section, a counter extending over the forward part of said front section and to the side walls thereof, the ends of said counter normally resting on said side walls, said counter being movable into materially spaced relation to said back section when said forward section is moved forwardly, a hinged connection between the forward edge of said counter and said front section whereby said counter may be turned over to further increase the space behind said counter when said sections are relatively extended, and leaves hingedly mounted within the bottom of said doors, said leaves being concealed within said doors when said doors are closed and swingable downwardly into endwise abutment with the over-turned counter when said doors are open.

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30	105
35	110
40	115
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65	140
70	145