Sept. 25, 1923. 1,468,665

R. E. KIMBALL

COMBINATION KITCHEN FURNITURE

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Fig. 1.

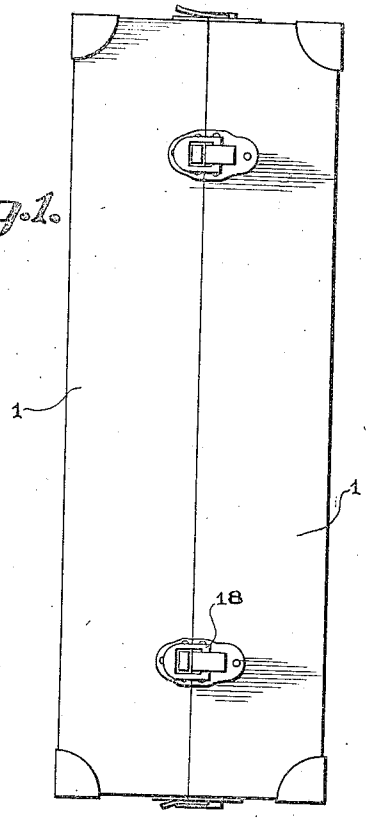


Fig. 2.

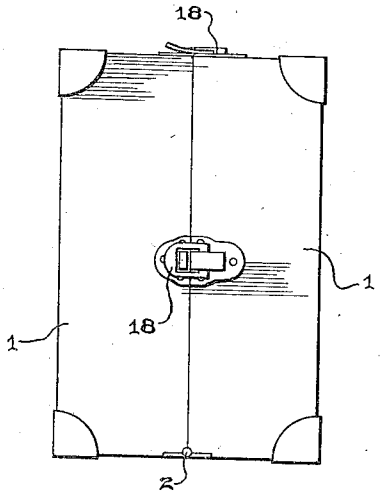
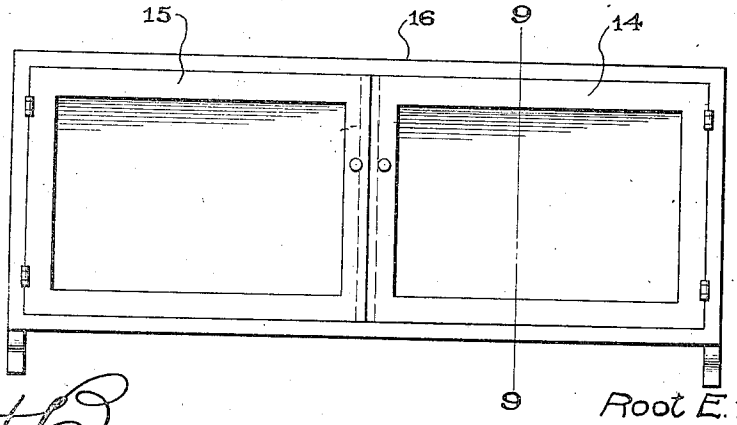


Fig. 8.



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H. A. Sarman

H. A. LaClair

Witnesses

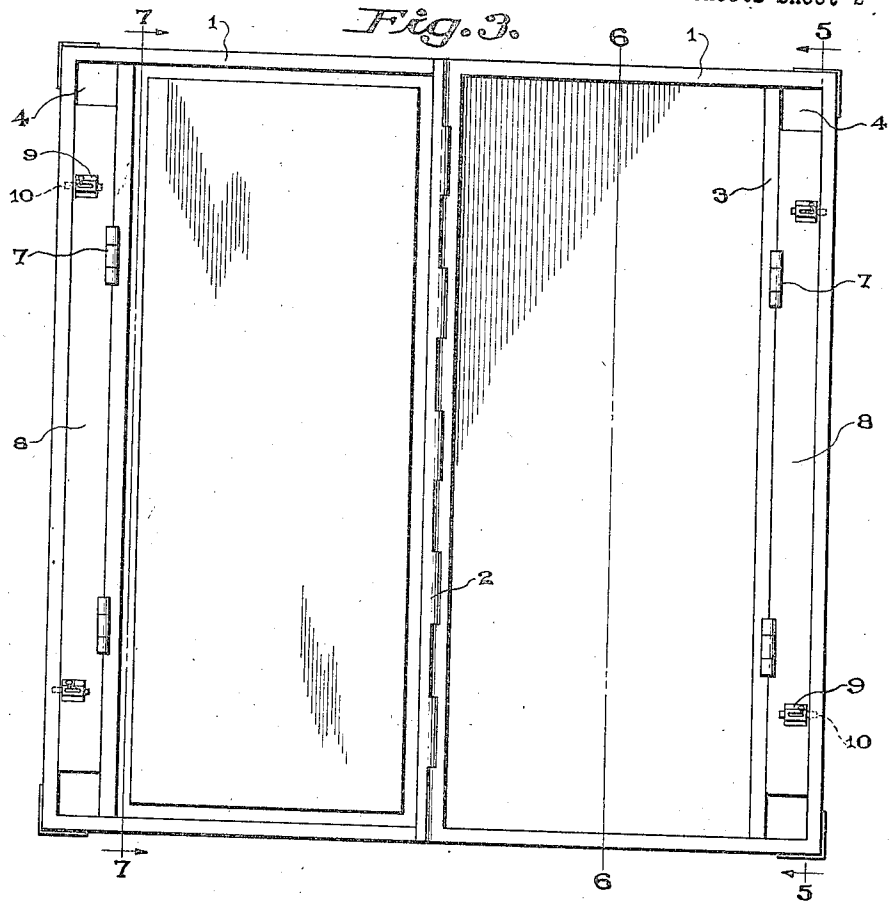
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R. E. KIMBALL

COMBINATION KITCHEN FURNITURE

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Fig. 3.



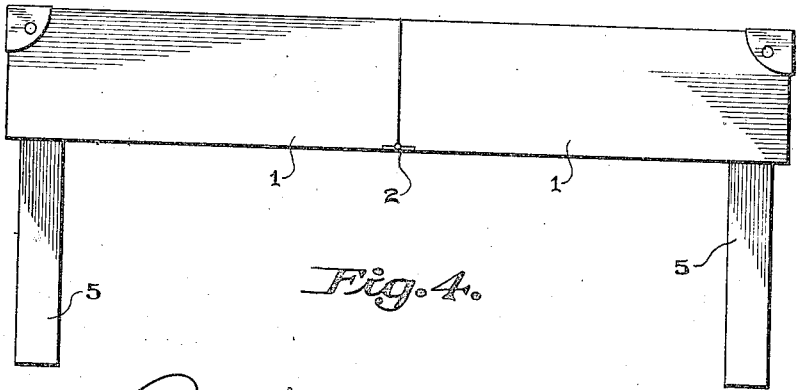


Fig. 4.

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COMBINATION KITCHEN FURNITURE

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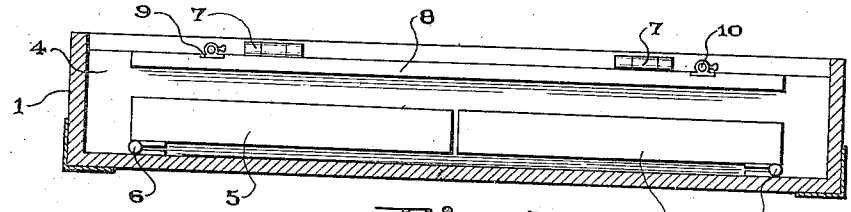


Fig. 5.

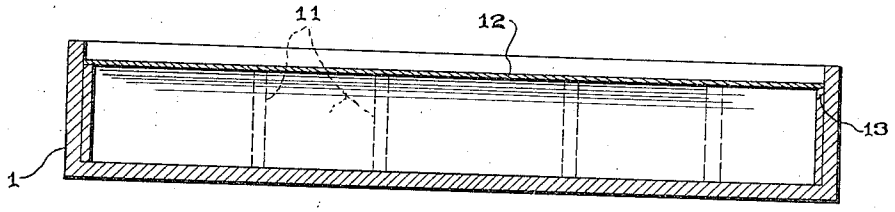


Fig. 6.

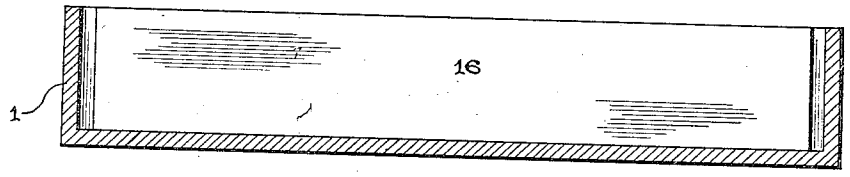


Fig. 7.

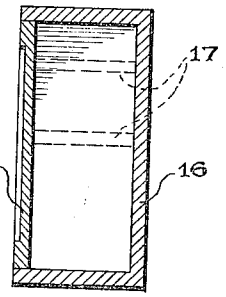


Fig. 9.

Witnesses
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Patented Sept. 25, 1923. 1,468,665

UNITED STATES PATENT OFFICE.

ROOT E. KIMBALL, OF FORT WAYNE, INDIANA.

COMBINATION KITCHEN FURNITURE.

Application filed September 29, 1922. Serial No. 591,227.

To all whom it may concern:

Be it known that I, ROOT E. KIMBALL, a citizen of the United States, residing at Fort Wayne, in the county of Allen and State of Indiana, have invented new and useful Improvements in Combination Kitchen Furniture, of which the following is a specification.

In carrying out the present invention it is my purpose to provide a combination article of furniture for kitchen use which may be converted into a table or cabinet and which, when not in use, may be conveniently folded up so that the same may be carried about from place to place or stored in a relatively small space.

It is also my purpose to provide a combination article of furniture for kitchen use which may be manufactured and marketed at small cost, which will embrace the desired features of simplicity, efficiency and durability and which will embody comparatively few parts, and these so arranged and correlated as to reduce the possibility of derangement to a minimum.

With the above recited objects in view, and others of a similar nature, the invention resides in the construction, combination and arrangement of parts set forth in and falling within the scope of the appended claims.

In the accompanying drawings:

Figure 1 is a top view of my combination article of furniture folded up.

Figure 2 is an end view of the same.

Figure 3 is a plan view showing the article of furniture in cabinet formation.

Figure 4 is an end view showing the article as set up for a table.

Figure 5 is a sectional view on the line 5—5 of Figure 3.

Figure 6 is a sectional view on the line 6—6 of Figure 3.

Figure 7 is a sectional view on the line 7—7 of Figure 3.

Figure 8 is a view in elevation of a cabinet that may be carried within my improved article of furniture.

Figure 9 is a section on the line 9—9 of Figure 8.

Referring now to the drawings in detail, 1—1 designates companion sections substantially rectangular in outline, and each having an open side. These sections constitute in effect containers, and the open sides thereof are placed in confronting relation. When arranged in confronting relation the open sides of the sections 1—1 lie contiguous to each other, and these sections at one side are hinged together at their meeting edges by hinges 2. Thus, the sections 1—1 may be opened and closed after the fashion of a suitcase.

In the present instance, each section 1 adjacent to the wall that forms the top when the sections are in closed position, is provided with a longitudinally extending partition 3 that is spaced apart a short distance from the top forming wall, as clearly illustrated in Figures 3 and 5 of the drawings, in order to provide a chamber 4. Hingedly connected to the inner surface of the wall of each chamber opposite to the open side of the section are legs 5—5. These legs are arranged end to end in the chamber, clearly shown in Figure 5, and the outer ends thereof are connected by the hinges 6 to said wall of the chamber, so that the legs when not in use may be folded into the chamber and may be swung out of the chamber when it is desired to use my combination article of furniture as a table. Hingedly connected, as at 7, to the free edge of each partition 3 is a strip 8 that is adapted to close the open end of the chamber and this strip 8 is equipped with bolts 9 that are slidable into mortises 10 formed in the inner surface of the adjacent wall of each section 1. These bolts and mortises act to hold the strip 8 in closed position, so that the legs 5 will be confined within the respective chambers when not in use.

One section 1 is equipped interiorly with transverse shelves 11, as shown by dotted lines in Figure 6 of the drawings, and the open side of the shelved section is closed by a cover board 12, the marginal edges of which rest within a rabbet 13.

The other section 1 is equipped interiorly with a small cabinet 14 shown in Figures 8 and 9 of the drawings. This cabinet 14 is divided into two compartments 15 and 16, and one compartment may be used for ice, while the other compartment may be used to store vegetables. This cabinet 14 is in the nature of a miniature refrigerator and the vegetable compartment thereof is equipped with transverse shelves 17, as shown by dotted lines in Figure 9.

When the sections 1—1 are folded in suitcase formation, the top and end walls

thereof are equipped with locking devices 18 that act to hold the sections in fold condition, thereby permitting the folded article to be carried about conveniently from place to place and to be stored away in a small space, if desired.

To use my improved article of furniture as a cabinet, the sections 1—1 are swung to open position and set up as shown in Figure 3 of the drawings, and the cabinet 14 removed from the section 1 that carries it. The other section 1 equipped with the shelves 11 may be used for holding dishes, pans and the like.

To use my improved article of furniture as a table, the same is placed in the position shown in Figure 4 of the drawings, and in this position the strips 8 are opened, so as to permit the legs to assume vertical positions in order to support the table top formed by the sections 1—1, clearly shown in Figure 4 of the drawings.

I have entered into a detailed description of the construction and relative arrangement of parts embraced in the present and preferred embodiment of my invention in order to impart a full, clear and exact understanding of the said embodiment. I do not desire, however, to be understood as confining myself to the specific construction and relative arrangement of parts, inasmuch as in the present practice of the invention various changes and modifications may be made such as fall within the scope of my invention as defined by my appended claims.

Having thus described the invention, what is claimed as new, is:—

1. A combined article of furniture comprising two substantially rectangular sections having open sides confronting each other and hinged together at one edge after the fashion of a suitcase, partitions in said sections adjacent to the top forming walls thereof spaced apart short distances from said top forming walls to provide chambers, legs hinged in said chambers for swinging movement into and out of the same, whereby the device may be converted into a table, and strips at the open sides of said chambers, respectively, hinged for swinging movement to open and closed position.

2. A combined article of furniture comprising two substantially rectangular sections having open sides confronting each other and hinged together at one edge after the fashion of a suitcase, partitions in said sections adjacent to the top forming walls thereof spaced apart short distances from said top forming walls to provide chambers, legs hinged in said chambers for swinging movement into and out of the same, whereby the device may be converted into a table, strips at the open sides of said chambers, respectively, hinged for swinging movement to open and closed position, and locking elements carried by said sections whereby the sections may be locked in suitcase formation.

In testimony whereof I affix my signature.

ROOT E. KIMBALL.