

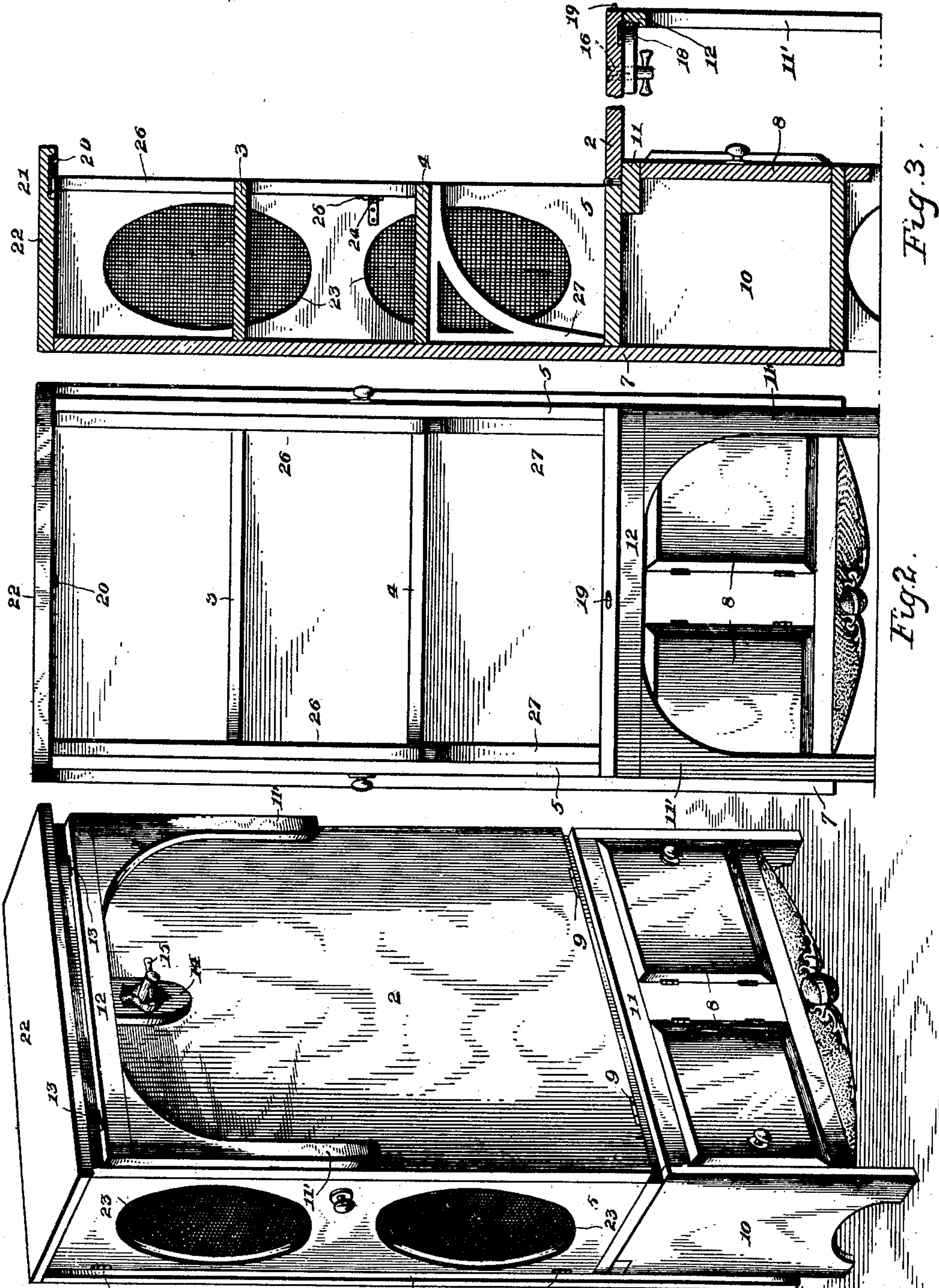
No. 674,877.

Patented May 28, 1901.

W. P. REYNOLDS.
COMBINED KITCHEN SAFE AND TABLE.

(Application filed Nov. 16, 1900.)

(No Model.)



Witnesses
Lee J. Donnell
J. F. Piley

Fig. 1.

W. P. Reynolds Inventor
by *C. A. Snow & Co.*
Attorneys

UNITED STATES PATENT OFFICE.

WILLIAM P. REYNOLDS, OF RIPLEY, OHIO.

COMBINED KITCHEN SAFE AND TABLE.

SPECIFICATION forming part of Letters Patent No. 674,877, dated May 28, 1901.

Application filed November 16, 1900. Serial No. 36,739. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM P. REYNOLDS, a citizen of the United States, residing at Ripley, in the county of Brown and State of Ohio, have invented a new and useful Combined Kitchen Safe and Table, of which the following is a specification.

The invention relates to improvements in kitchen-safes.

The object of the present invention is to improve the construction of kitchen-safes and to provide an exceedingly simple and inexpensive one adapted when open to serve as a table and capable when closed of affording ready access to its interior without lowering the table.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a kitchen-safe constructed in accordance with this invention and shown closed. Fig. 2 is a front elevation, the table being arranged in position for use. Fig. 3 is a vertical sectional view of the same.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a kitchen-safe composed of upper and lower portions and provided with a folding table 2, which is hinged at its lower edge at the top of the lower portion of the safe, and which is adapted to fold upward to close the front of the upper portion of the safe as clearly illustrated in Fig. 1 of the accompanying drawings. The said table is adapted to swing downward to the position illustrated in Fig. 3 of the accompanying drawings. The upper portion of the safe is provided with shelves 3 and 4, adapted to support various articles and material, and when the front of the safe is closed by the folding table 2 access may be had to the contents of the shelves by means of side doors 5, connected by hinges 6 to the back 7 of the safe, and the said doors are also adapted to be opened when the folding table is swung downward to a horizontal position to expose the top or shelf 7^a of the lower portion of the safe to en-

able the same to form a continuation of the table to increase the area of the latter. The lower portion of the safe is provided at its front with doors 8, hinged at their inner edges to a central bar or piece and provided at their outer ends with suitable handles, and they may have any form of catch or locking device for holding them closed.

The folding table 2, which may be constructed of any suitable material and which may have its exterior ornamented in any suitable manner, is connected by hinges 9 with the front edge of the top or shelf of the lower portion of the safe, and the leaves of the hinges are arranged in suitable recesses or mortises to permit the adjacent edges of the folding table and the top or shelf 7^a to abut when the parts are arranged as shown in Fig. 3. The sides 10 of the lower portion of the safe form the legs or bottom supports for the safe, and they are extended in advance of the front edge of the top or shelf 7^a and are connected by a horizontal bar or piece 11 to form a horizontal supporting-shoulder to receive the hinged end of the table 2 when the latter is in a horizontal position, whereby the hinges are relieved of strain. The outer end of the folding table is supported by a pair of legs 11', connected by horizontal cross-piece 12, which is secured to the outer face of the table 2 by hinges 13, and suitable recesses or mortises are provided for the reception of the leaves to permit the legs to fold flat against the outer face of the table when the safe is closed, as shown in Fig. 1. The legs are locked in the position shown in Fig. 3 by means of a pivoted button 14, having a suitable handle 15 and adapted to abut against the central portion of the connecting bar or portion of the legs to prevent the latter from accidentally folding beneath the table when subjected to a weight or strain. The button is provided with a suitable pivot 16, and its longer arm or portion 18 is rounded to permit it to be readily turned into and out of engagement with the connecting bar or portion of the legs. When the legs are folded, as illustrated in Fig. 1 of the accompanying drawings, the pivoted button is turned back or rotated one-half a revolution, and it is sufficiently spaced from the connecting cross-bar or piece of the legs to enable the

latter to be readily swung toward and from the folding table 2. The folding table is provided at its outer end with a projecting rib 19, which is engaged by a rounded head 20 of a spring-catch 21, mounted in a recess of the lower face of the top 22 of the safe and adapted to permit the folding table to be readily engaged with it and disengaged from it by forcing the said table inward and by pulling the same outward.

The hinged sides, which may be of any desired construction and which are shown closed in Figs. 2 and 3 for convenience of illustration, are preferably provided with apertures 23, covered with screen material or the like, to ventilate the upper portion of the safe. The sides or doors 5 are provided with suitable resilient catches 24, arranged to engage projecting ribs or keepers 25, mounted on vertical bars 26. The vertical bars 26, which are arranged at the front corners of the shelves 3 and 4, extend vertically from the shelf 4 to the top 22 of the safe, and they serve to support the said shelves. The lower shelf 4 is also supported by brackets 27, designed to be constructed of any suitable material, either metal or wood, and secured to the back of the safe. The brackets do not interfere with the use of the shelf or top 7 of the lower portion of the safe. The posts or bars are preferably arranged in mortises or recesses at the corners of the shelves 3 and 4 and have their lower ends resting upon the brackets, as clearly shown in Fig. 2.

It will be seen that the combined kitchen safe and table is simple and comparatively inexpensive in construction, that it is adapted to be readily arranged to expose the contents of its upper portion and to provide a table of large area, and that the table when folded serves as a front or door for closing the upper portion of the safe. It will also be apparent that when the front of the safe is closed by the folding table access may be readily had to the contents of the shelves

from either side of the safe by means of the doors 5.

Changes in the form, proportion, size, and the minor details of construction within the scope of the appended claims may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

What I claim is—

1. The combination of a safe composed of a lower portion, and an upper portion provided with a vertical series of shelves, the side doors hinged at their rear edges to the back of the safe, at the upper portion thereof, and closing against the ends of the shelves, and adapted to be opened to expose the latter, the folding table hinged at its lower edge to the lower portion of the safe and abutting against the front edges of the shelves and forming a door for closing the front of the upper portion of the safe and adapted to be lowered to form a continuation of the top of the lower portion of the safe, and a folding leg for supporting the table, substantially as described.

2. The combination of a safe composed of a lower portion and an upper portion provided with shelves and having vertical bars or posts connecting the shelves at the front corners thereof, brackets supporting the lower ends of the bars or posts and the adjacent shelf, the side doors arranged at the upper portion of the safe and hinged at their rear edges, and the folding table hinged to the lower portion of the safe and arranged to close the front of the upper portion and provided with folding legs, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

WILLIAM P. REYNOLDS.

Witnesses:

GEORGE M. ROBB,

EDWARD E. SWISHER.