

Thomas Coltrane.
 116415 *Revolving Safe* PATENTED JUN 27 1871
Fig. 1.

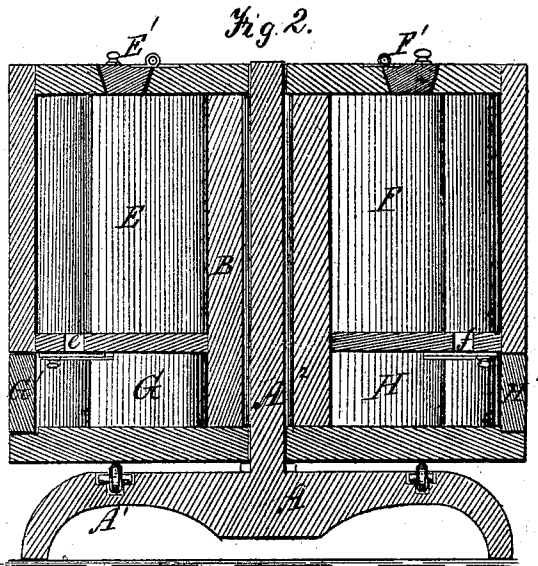
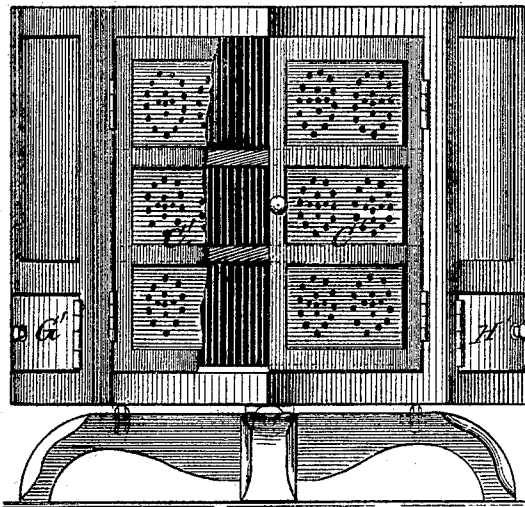
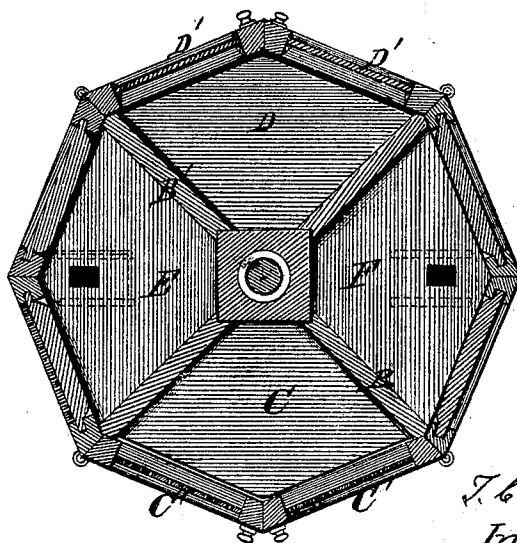


Fig. 3.



Witnesses.
Edw. C. C.
A. Ruppert

T. Coltrane
 Inventor.
D. S. Holloway & Co.
Attys.

UNITED STATES PATENT OFFICE.

THOMAS COLTRANE, OF CEDAR TOWNSHIP, IOWA.

IMPROVEMENT IN KITCHEN-SAFES.

Specification forming part of Letters Patent No. 116,415, dated June 27, 1891.

To all whom it may concern:

Be it known that I, THOMAS COLTRANE, of Cedar township, in the county of Van Buren and State of Iowa, have invented a certain Improvement in Kitchen-Safes; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making a part of this specification, in which—

Figure 1 is a front elevation. Fig. 2 is a vertical central section. Fig. 3 is a horizontal section.

The same letters are used in all the figures in the designation of identical parts.

This invention relates to an improvement in the construction of kitchen-safes; and consists in combining therewith a cupboard and flour and meal chests, the whole being mounted on a pedestal, on which it revolves around a central post, as will be more fully set forth hereinafter.

My improved article of furniture, as illustrated in the annexed drawing, is of oxygonal form, and supported upon a pedestal, A, which consists of two stout horizontal bars joined together so as to stand at right angles to each other. Anti-friction rollers, A¹, are arranged in these bars, near each end, with their axes parallel thereto, and projecting a little above their upper surfaces. From the center of this pedestal rises a vertical post, A², of equal height with the body of the safe. The safe is constructed with a central tubular post, B, through which the post A² of the pedestal passes, and rests with its base upon the anti-friction rollers A¹, so that it can be readily revolved for convenience in bringing any one of its compartments to the front. Its interior is divided into several compartments by vertical partitions B', those compartments marked respectively C and D serving, the former as a receptacle for meat and other victuals, and the latter as a cupboard. Both are provided with a series of horizontal shelves in the ordinary manner, and are closed by doors C' and D'. The doors C',

before the meat-closet, have panels of perforated tin or wire-cloth, as usual, to admit of a free circulation of the air through them, whereas the panels of the doors D' may be made of glass, as shown. The compartments E and F form two chests, intended for the reception of flour and meal, respectively. They are constructed with permanent sides, and they are filled through the doors E¹ and F¹ in the top plate of the safe. These receptacles extend down to horizontal partitions E² and F², each of which is provided with a suitable aperture, *e* and *f*, covered by a slide, through which the contents may be drawn off into a pan or sieve placed underneath in the small closets G and H, to which access is had through doors G' and H' from the side, as clearly indicated in Figs. 1 and 2.

The form of the safe may be varied to suit the views of the manufacturer; and, by placing suitable drawers in some of the compartments and fitting the others with glass doors and convenient shelves, it may be converted into a bureau and book-case combined, as an article of furniture for the parlor.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In combination with a kitchen-safe, constructed substantially as described, the chests E and F for the reception of flour and meal, respectively, as set forth.

2. The improved article of furniture herein described, composed of the meat-closet C, cupboard D, flour and meal chests E and F, and compartments G and H beneath the chests, all supported and arranged to revolve on a pedestal, A, substantially as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

THOMAS COLTRANE.

Witnesses:

ALBERT SILL,
GEORGE LINDSAY.