May 19, 1925. 1,538,037

F. HAGEMANN

TABLE.

Filed June 16, 1924

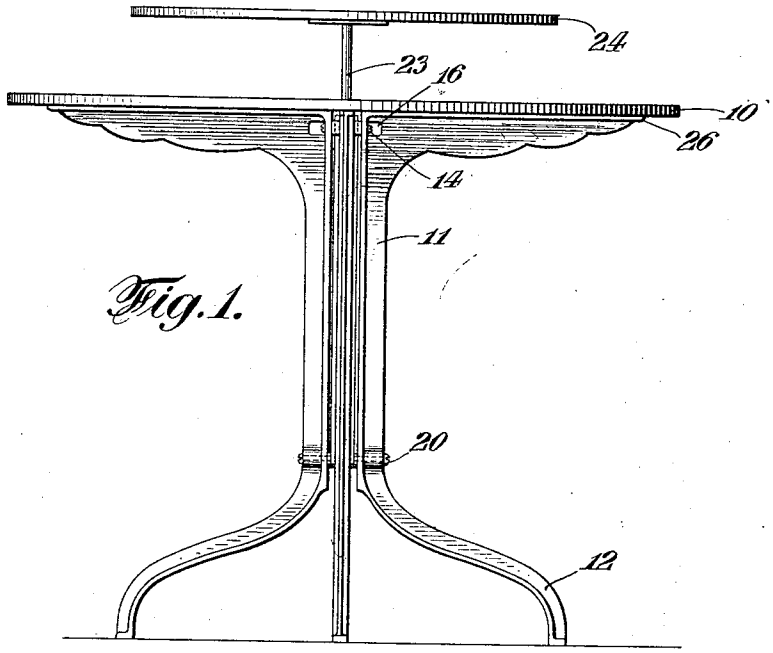


Fig. 1.

Fig. 2.

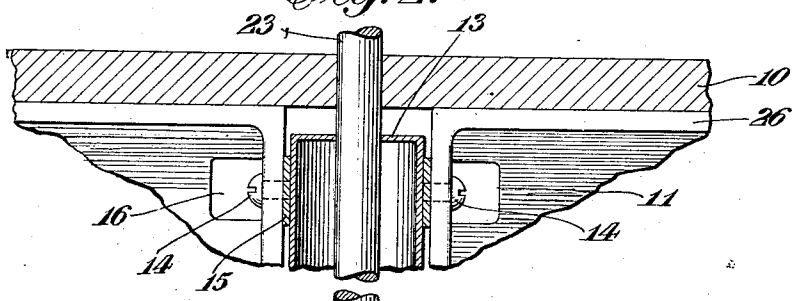
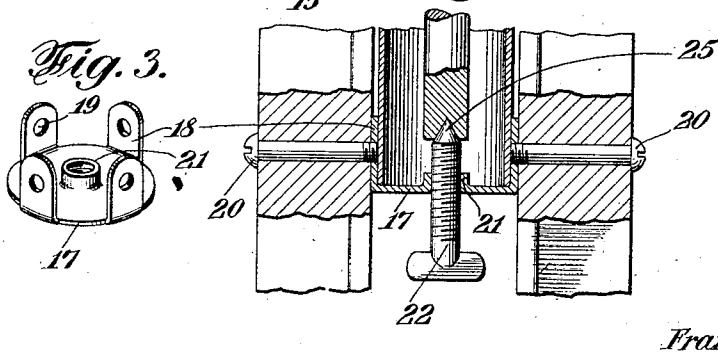


Fig. 3.



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UNITED STATES PATENT OFFICE.

FRANK HAGEMANN, OF CISCO, TEXAS.

TABLE.

Application filed June 16, 1924. Serial No. 720,171.

To all whom it may concern:

Be it known that I, FRANK HAGEMANN, a citizen of the United States, residing at Cisco, in the county of Eastland and State of Texas, have invented certain new and useful Improvements in Tables, of which the following is a specification.

This invention relates to improvements in tables, particularly tables for self-service, and it is the principal object of the invention to provide a table of this character which allows a diner to select and place within his easy reach any dish on the table without disturbing his co-diners or without needing the assistance of a waiter or the like attendant.

Another object of the invention is the provision of a table of this character which allows a ready adjustment of the rotating table with respect to the stationary table, and a locking of the parts in their adjusted relative positions.

A further object of the invention is the provision of a table of this character which can be readily mounted and taken apart for convenient storing.

The invention is particularly adapted for use in lunch or dining rooms as it takes up a comparatively restricted space only and can be cheaply constructed from any suitable material such as metal.

Further objects and advantages of my invention will become more fully known as the description thereof proceeds and will then be more specifically pointed out in the appended claim.

In the accompanying drawing, forming a material part of this disclosure:—

Figure 1 is a front elevation of a table constructed in accordance with my invention.

Figure 2 is a sectional view on an enlarged scale.

Figure 3 is a detail view of a supporting cap element.

As illustrated in the drawing, the table comprises the customary plate 10 resting upon the supporting members 11, provided with feet 12 made integrally therewith.

A tubular connecting member 13 is interposed between the supporting members 11 which are attached thereto by means of screws 14 or the like engaging spacing plates or bands 15 between the upper parts of members 11 and the tubular member 13, integral with the said tubular member. The supporting members 11 have suitable recesses 16 formed therein in order to allow ready access to the heads of the screws 14.

The lower end of the tubular member 13 engages the bottom plate of an open cap 17, the upright side members 18 of which are spaced from each other and provided with perforations 19 for the passage of screw bolts or the like by means of which the cap 17 is held against the lower end of the tubular member 13. The cap 17 has a centrally located nipple through the perforation of which an adjusting screw 22, provided with a handle 22 at its lower end is passed, the upper end of which engages within the tubular member 13, the lower end edge of a bar 23 located for vertical displacement within the member 13 and extending through the top thereof above plate 10 to carry a serving table 24 or the like. The conically shaped head 25 of the screw 22 engages a similarly shaped seat in the lower end of bar 23 so that the same can smoothly turn therein in order to allow a rotation of table 24 carrying the dishes from which food is to be served and bring these dishes within easy reach of a diner.

It will be evident that by the removal of screws 14 and bolts 20 and loosening of screw 22, the table may quickly be taken apart as the plate 10 rests loosely on the horizontal members 26 of the supporting members 11 held thereon by its own weight.

The upper table 24 may be elevated to any convenient distance above the table plate 10 and held in the adjusted position by means of the proper adjustment of the screws 22.

While the drawings and description illustrate and describe the preferred embodiment of my invention, it will be clear that such changes may be made in the general arrangement and in the construction of the minor details of my invention as fall within the scope of the appended claim without departing from the spirit of my invention.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent, is:—

A compound table comprising a non-tiltable main plate, an auxiliary plate rotatable thereabove, supports on which the main plate loosely rests in a fixed plane, said sup-

ports diverging at their lower portions, a tubular member rigidly bolted between said supports, a conically pointed screw extending axially upward into said member, the head of said screw being accessible between said supports, and a spindle carrying the auxiliary plate, said spindle being guided in said tubular member and seated on the point of said screw whereby said auxiliary plate may be raised or lowered relative to the main plate.

In witness whereof I have affixed my signature.

FRANK HAGEMANN.