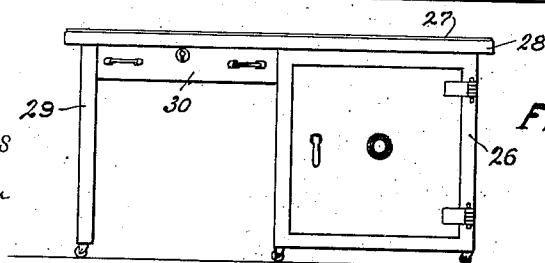
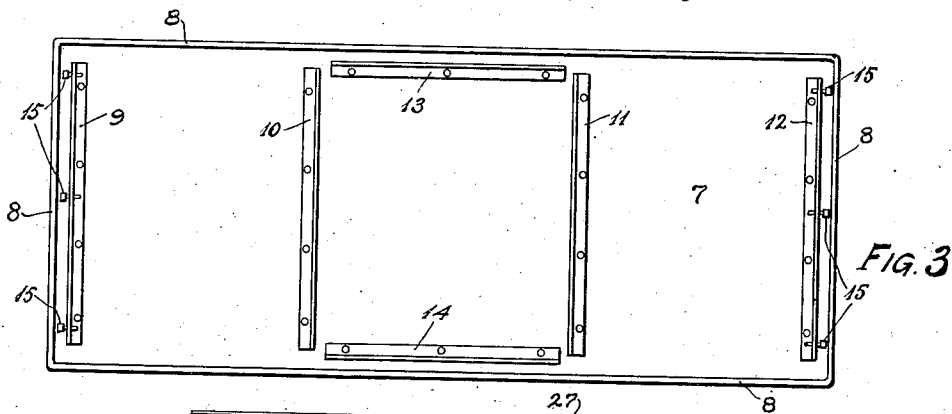
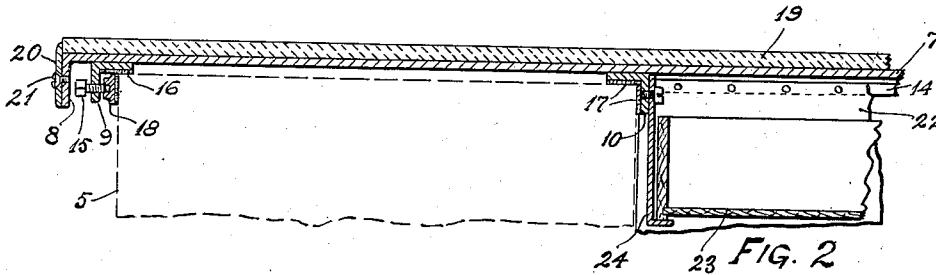
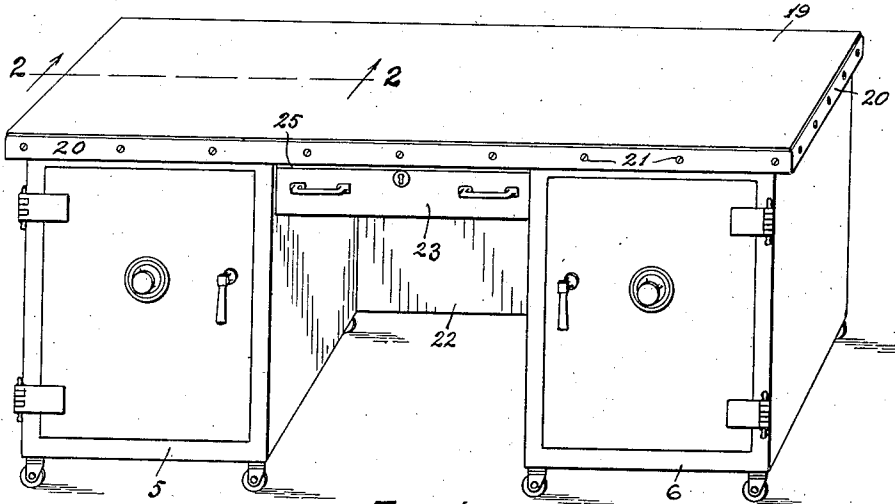


P. F. PURCELL.  
OFFICE DESK.  
APPLICATION FILED NOV. 29, 1916.

1,330,343.

Patented Feb. 10, 1920.



WITNESS  
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# UNITED STATES PATENT OFFICE.

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## OFFICE-DESK.

1,330,343.

Specification of Letters Patent.

Patented Feb. 10, 1920.

Application filed November 29, 1916. Serial No. 134,239.

*To all whom it may concern:*

Be it known that I, PATRICK F. PURCELL, citizen of the United States, residing at Seattle, in the county of King and State of Washington, have invented a certain new and useful Improvement in Office-Desks, of which the following is a specification.

My invention relates to improvements in office desks, and the object of my improvement is to provide an office desk which shall embody a table board and a safe, which table board shall be detachably associated with said safe in such manner as to produce a unitary structure that shall be adapted to serve as a combined office desk and safe, whereby such unitary structure may occupy no greater portion of the floor space of a room than would a separate office desk of like capacity.

I accomplish this object by devices illustrated in the accompanying drawings, wherein Figure 1 is a view in perspective of a structure embodying one form of my invention; Fig. 2 is a fragmentary view, on an enlarged scale, showing parts of the same in vertical section on broken line, 2, 2 of Fig. 1; Fig. 3 is a view of the under side of the desk table that constitutes the top portion of the structure of Fig. 1; and Fig. 4 is a view in front elevation on a reduced scale showing a modified form of my invention.

Referring to the drawings, throughout which like reference numerals indicate like parts, two safes 5 and 6, of like dimensions and of common form, are disposed at a distance apart with the surfaces of their front sides in the same vertical plane.

Disposed on the top sides of the safes 5 and 6 to extend over the space therebetween is a rectangular plate 7, of suitable material as metal, vulcanized wood fiber, or wood, which plate 7 is provided with downwardly turned flanges 8 that are integral with its opposite end edge portions and with its opposite side edge portions.

As shown more clearly in Fig. 3, secured to the under surface of the plate 7 are brackets made of bars of angle iron, as brackets 9, 10, 11, 12, 13 and 14, of which the brackets 9 and 12 are provided with clamping screws 15, and are disposed each adjacent to and parallel with the respective opposite flanges 8 of the end edge portions of the plate 7.

The brackets 10 and 11 are disposed to be parallel with the brackets 9 and 12 and at

such equal distances therefrom, respectively, that the distance between the brackets 9 and 10 and the distance between the brackets 11 and 12 shall be a little greater than the distance between the opposite vertical sides of respective ones of the safes 5 and 6 while the distance between the brackets 10 and 11 is a little less than the distance between said safes 5 and 6.

The plate 7 is disposed on the top sides of the safes 5 and 6 to extend over the space therebetween so that the inner side surface of the bracket 9 is adjacent to the upper edge portion of one vertical side surface of the safe 5 and the inner side surface of the bracket 10 is adjacent to the upper edge portion of the opposite vertical side surface of said safe 5, while the inner side surfaces of the brackets 11 and 12 are disposed in a like manner with respect to the safe 6.

To the surfaces of the brackets 9, 10, 11 and 12, which engage with the edge portions of the safes 5 and 6, are secured strips of soft packing, as strips 16 and 17 shown in Fig. 2.

Disposed between the point of each of the clamping screws 15 of the bracket 9 and the upper edge portion of the adjacent side of the safe 5, and between the point of each of the clamping screws 15 of the bracket 12 and the upper edge portion of adjacent side of the safe 6, is a clamping disk, like the clamping disk 18 shown in Fig. 2, which may be forced against said upper edge portion of the side of the adjacent safe by turning its clamping screw 15 in an obvious manner rigidly to clamp the plate 7 in its horizontal position on the tops of the safes 5 and 6.

On the top surface of the plate 7 is disposed a table board 19 which covers the entire area of said plate 7 and which is maintained in its position by cleats 20 which are fastened to the outer side surfaces of the flanges 8 by screws 21 to project upwardly higher than the surface of said plate 7, and which table board 19, thus disposed serves as an office desk that is so associated with the safes 5 and 6 that a person using said desk can gain access to said safes 5 and 6 without arising from his chair.

The brackets 13 and 14 on the underside of the plate 7, as shown in Fig. 3, are disposed to extend between the brackets 10 and 11 in lines adjacent to and parallel with the flanges 8 on the front and the back edge

portions respectively of the plate 7, and, as shown more clearly in Fig. 2, to the rearward bracket 14 is fastened the upper edge portion of a back board 22 which extends downward to the bottom of the safes 5 and 6.

Fastened to the opposite faces of the brackets 10 and 11 are supports for a drawer 23 like the support 24 which is shown in Fig. 2 as fastened to the bracket 10; and to the frontward bracket 14 is fastened a strip 25 which engages with the top edge of the front wall of the drawer 23 when said drawer 23 is in its closed position, as indicated in Fig. 1.

Thus, the safes 5 and 6 serve as supporting legs for the desk portion that is detachably associated therewith, but it is obvious that any box-like cabinet structure adapted to serve as office furniture may be substituted for the safes 5 and 6.

In Fig. 4, I have shown an office desk combined with a single office safe 26, which office desk comprises a table board 27, corresponding to the table board 19 of Fig. 1, which is confined by strips, like strip 28 to a plate, not shown, which corresponds to the plate 7 except with respect to its length, and to the underside of said plate, not shown, are brackets, not shown, which correspond to brackets 9 and 10 of Fig. 3 and which serve to clamp said plate to the top of the safe 26.

Instead of another safe corresponding to the safe 6 of Fig. 1, the structure of Fig. 4 is provided with supporting legs, like the leg 29, and disposed to extend between the legs, and the safe 26 is a drawer 30, corresponding to the drawer 23 of Fig. 1, which drawer 30 is slidably associated with the underside of the plate corresponding to the plate 7 in the same manner that said drawer 23 is associated with said plate 7.

Thus in the structure of Fig. 4, the safe 26 is detachably associated with a table-like office desk in such manner that said struc-

ture will occupy no more space of an office than would an ordinary table-like office desk of like dimensions with which no safe is associated.

Obviously, desk-like portions of the structure illustrated and described can be made of different sizes and forms to adapt them to be clamped to office safes of suitable standard sizes to constitute office desks each of which will occupy no more of the floor space of an office than would an office desk of like dimensions which has no safe, and the occupant of such desk may readily gain access to papers within the associated safe or safes without arising from his chair.

Manifestly, changes may be made in the forms, dimensions and arrangement of parts of my invention without departing from the spirit thereof.

What I claim is:

The combination with a support, of a removable top therefor including a metal plate having peripheral depending flanges at its sides and ends, an angle bar secured by one flange to the under side of said plate adjacent each end thereof, means extending through the free flange of each bar and engaging the support to removably retain said plate thereto, draw guides and retainers secured to the under side of said plate, a table top mounted upon the upper side of said plate, and cleats removably secured to the outer face of the depending side and end flanges of said plate and engaging the peripheral edge of the top to retain the latter rigid upon the plate.

In witness whereof I hereunto subscribe my name this 22nd day of November, A. D. 1916.

PATRICK F. PURCELL.

Witnesses:

FRANK WARREN,  
GEO. BLAIR.