April 2, 1935. D. P. LA SALLE 1,996,074

AUXILIARY SEAT

Filed May 18, 1932

FIG. 1.

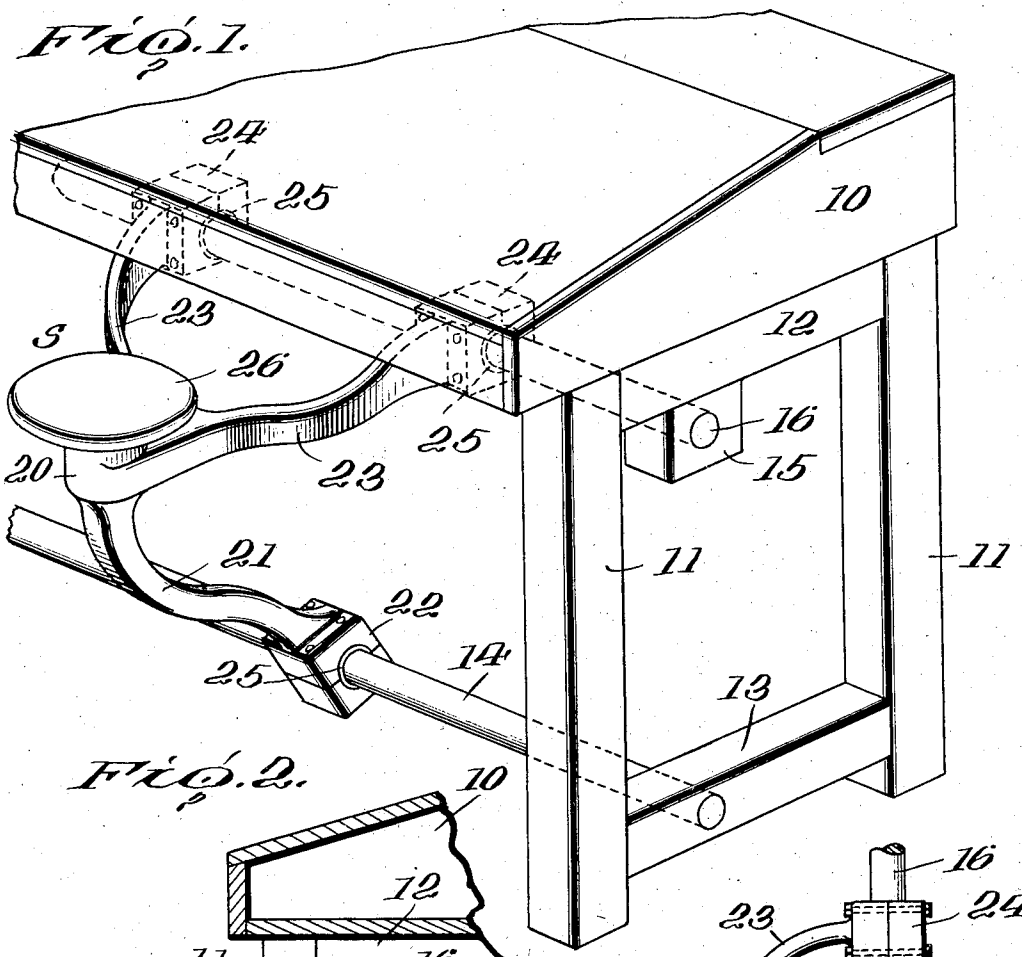
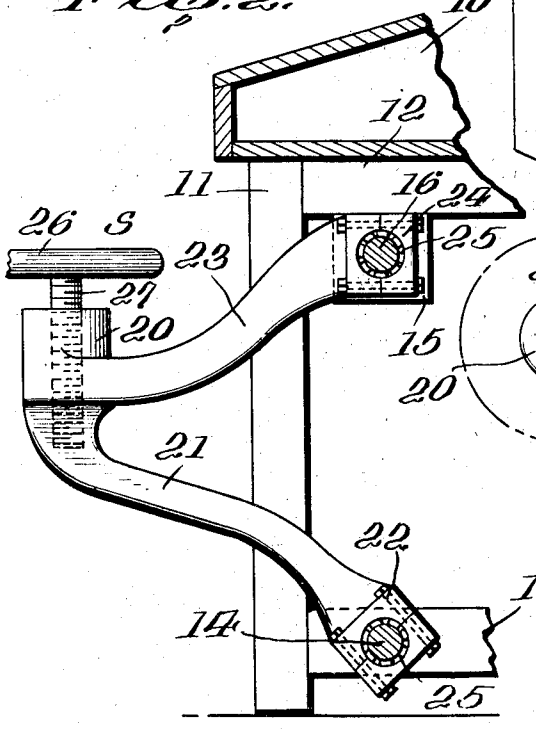


FIG. 2.



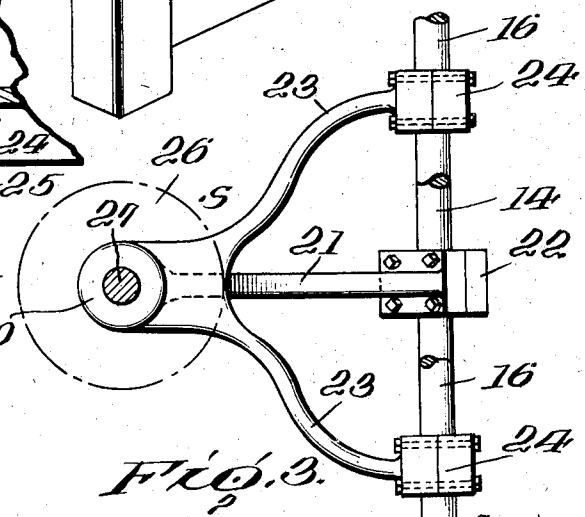


FIG. 3.

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AUXILIARY SEAT

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2 Claims. (Cl. 155—122)

This invention is an auxiliary seat designed to be attached to desks, tables and the like.

One of the objects of the invention is to provide a seat which may be easily and readily mounted upon a desk or like article of furniture in such a manner as to conveniently support a clerk or other person in comfortable working position with respect thereto. A further object is to provide a seat of the character described, so mounted that it may be quickly moved back and forth along the front of the desk, and be operative in any position to which it may have been moved. A further object is to provide a seat of the character mentioned which may be attached to desks, tables or the like now in common use without necessitating alteration of the desk or table structure.

The invention will be hereinafter fully set forth and particularly pointed out in the claims.

In the accompanying drawing:—

Figure 1 is a perspective view of a desk showing the seat attached thereto. Figure 2 is a view illustrating the desk in vertical cross section, and the seat attachment in side elevation. Figure 3 is a top plan view of the seat attachment.

Referring to the drawing, 10 conventionally designates a typical high desk of the type commonly employed in many mercantile and other business establishments. In this connection it is to be understood that this type of desk has been selected solely for purposes of illustration and without intent to limit the invention thereto, because as will clearly appear, the invention is applicable to desks, tables and similar structures of various different designs.

As illustrated, the desk 10 is provided with supporting legs 11, which are braced by the upper and lower cross bars 12 and 13 respectively. The lower cross bars are connected by a bracing rod 14 common to desks of this type, said rod serving as one rail of a track upon which the seat is adjustably mounted. Depending from the cross pieces 12 are brackets 15 in which is mounted the ends of a second bar or rail 16.

The seat assembly comprises a narrow body member, having an integral hub portion 20 at the upper end thereof. A curved base-bearing arm 21 extends from the underside of said body member from a position directly beneath the hub portion. Said base bearing member 21, is extended downwardly and forwardly with respect to the hub portion, and provided with a split bearing 22 which slidably engages the brace rod or track 14. The side portions of the body member are merged into two arm-like drop-hanger members 23, which are laterally curved so as to widely diverge as they leave the body member, and are also curved upwardly and rearwardly, the extremities of the arm-like members being extended into parallel relation and each provided with split bearings 24 having openings to slidably engage the brace rod or track member 16. If desired, the bearings may be provided with anti-friction members, such as the balls 25 which may be supported in any well known manner. It is preferred to cast the seat assembly S, the base bearing member 21 and the drop hanger members 23 as a single integral unit.

The seat member 26 is preferably provided with a threaded stem 27, which engages complemental threads upon the interior of the hub 20, so that the height of the seat with respect to the desk may be adjusted.

In practice, the bearing members 22 and 24 are separated to permit engagement of the members 21 and 23 with the respective rods 14 and 16, after which the removable portions of the bearing members are secured in position in a manner which is well understood in the art. The seat will then be slidably mounted upon the rods or tracks 14 and 16, and may be easily and freely moved along the front of the desk 10 to any desired position.

The advantages of the invention will be readily apparent to those skilled in the art to which it belongs. For instance, it will be noted that a very simple three-point support seat attachment is provided which may be readily and easily mounted upon a table, desk or the like, and so arranged as to conveniently seat a person who desires to work at the desk. A further advantage lies in the fact that the seat may be readily moved to any position along the front of the desk, and may be easily moved to one side at any time that the clerk or other person using the desk desires to stand in the position which may have been temporarily occupied by the seat. An important advantage is that the structure is so simple as to be easily attached to desks, tables and the like now in common use without necessitating alteration of the table or desk structure.

Having thus explained the nature of the invention and described an operative manner of constructing and using the same, although without attempting to set forth all of the forms in which it may be made, or all of the forms of its use, what is claimed is:—

1. A seat assembly of the character described comprising a body member, a seat member supported by the body member, and a three-point

supporting means for said body member consisting of a pair of diverging drop-hanger members projecting forwardly and upwardly from the sides of the body member, said drop-hanger members having their forward ends arranged in parallel relation, and a base-bearing member extending forwardly and downwardly from the underside of the body member in a vertical plane intermediately between the drop hanger members, the forward extremities of the drop hanger members and of said base bearing member having means to slidably engage spaced apart track members.

2. The combination with a desk having support members at each end, and vertically spaced brace members connecting said support members, of a body member, a seat member supported by the body member, and a three-point support for said body member consisting of a pair of diverging drop-hanger members projecting rearwardly and upwardly from the side portions of the body member and having their forward ends arranged in parallel relation, a base-bearing member projecting rearwardly and downwardly from the underside of the body member in a vertical plane intermediately between the drop-hanger members, and bearings in the forward extremities of said drop hanger members and of said base bearing member, said brace members being passed through the bearings in such manner as to slidably support the seat member.

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