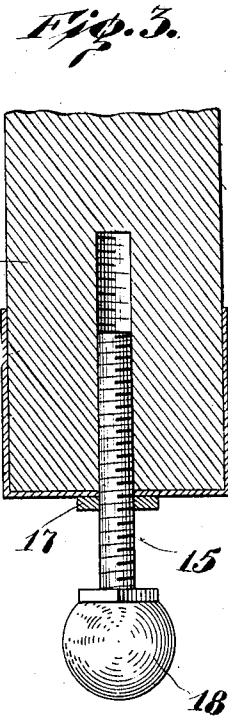
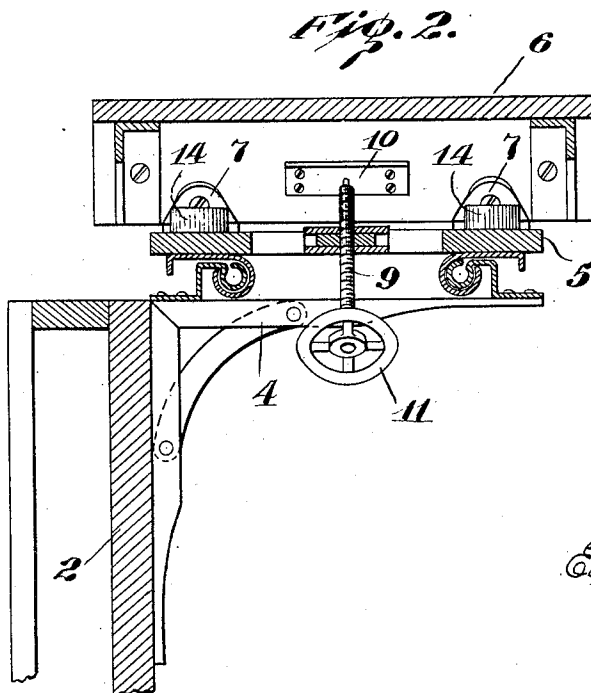
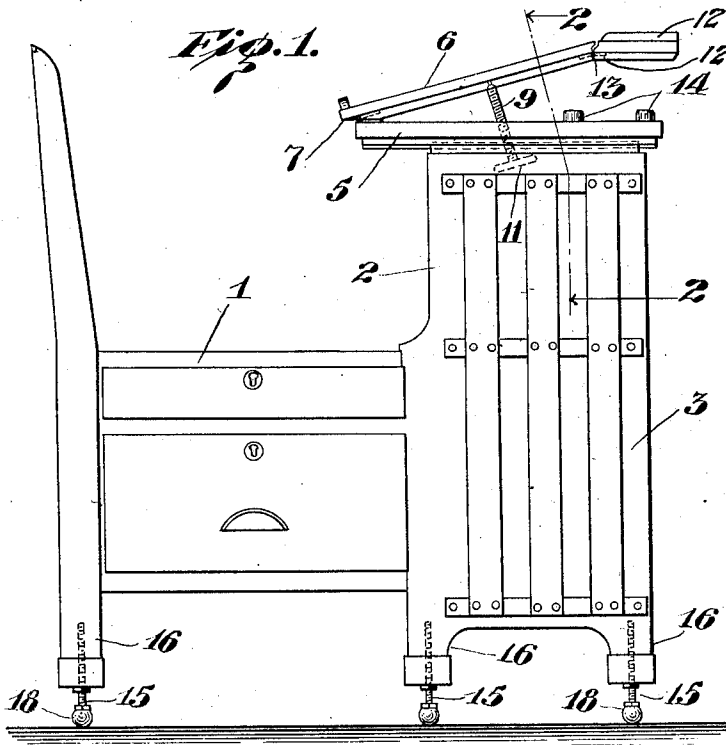


E. THOMPSON.
DESK CHAIR.
APPLICATION FILED DEC. 27, 1917.

1,375,867.

Patented Apr. 26, 1921



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EARL THOMPSON, OF NEW YORK, N. Y.

DESK-CHAIR.

1,375,867.

Specification of Letters Patent.

Patented Apr. 26, 1921.

Application filed December 27, 1917. Serial No. 209,035.

To all whom it may concern:

Be it known that I, EARL THOMPSON, a citizen of the United States, residing at the city of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Desk-Chairs, of which the following is a specification.

My invention relates to improvements in desk chairs and the object of my invention is to provide a simple and convenient device for the said purpose. Another object of my invention is to provide a desk chair unit which is adjustable to correct the tendency of the occupant to assume an incorrect posture. Permanent deformity is found to result from incorrect posture assumed in childhood and during the formative period of school life by reason of the inelasticity of the school seat and desk. It is desirable to combine in a desk chair unit means for adjusting the position of the desk from and toward the seat which is known as the plus and minus adjustment, means for adjusting the height of the seat so that the feet of the pupil will rest comfortably and depressing the desk in its relation to the seat to attain the proper height for use, and also to provide means for adjustably inclining the desk tablet to prevent eye strain and a further object of my invention is to provide a desk chair unit by which the above mentioned desired results are severally and collectively attained.

I accomplish this object by the device illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of my improved desk chair.

Fig. 2 is a section of the same on the line 2—2 in Fig. 1, and

Fig. 3 is a section of the adjustable leg.

Similar characters refer to similar parts throughout the several views.

My improved desk chair unit comprises a chair 1, and pedestal 2 upon which pedestal may be provided a book rack 3, or the like. On the pedestal 2 I mount two or more brackets 4 which are vertically adjustable on the pedestal and for which purpose I prefer to use the slot and binding stud shown in my Patent 1,199,510.

The bracket 4 supports a desk member which preferably comprises a bed section 5 having a desk tablet 6 secured to its inner

marginal edge by a hinge 7 or the like whereby the desk tablet 6 may be inclined at any desired angle. The bed 5 may be constructed in any desired manner or form or may be omitted and the desk tablet attached directly to the bracket 4, without departing from the spirit of my invention. Any desired means may be employed for elevating or supporting the desk tablet 6 at the desired angle, but I prefer to use for this purpose the screw 9 as hereinafter described. The desk member is adapted to be moved in and out to adjust its position horizontally to the needs of the user. I preferably use for this purpose runners formed of sheet metal strips bolted upon the bed and bracket respectively and having their free edge sections bent over to slidably engage each other. In the bed 5 I provide a screw 9 which bears against and is preferably embedded in a plate 10 on the underside of the tablet 6 and is operated by a wheel 11, or the like. The outer edge section or strip 12 of the tablet 6 is hung on a hinge 13 so that it will take a horizontal position, as shown in Fig. 1, as a shelf when the tablet 6 is raised, the movement of the strip 12 being limited by a cut-out section 12' of the strip 12, on the underside thereof. On the bed 5 are provided a plurality of knobs 14, 14 to serve as rests for the tablet 6 when in its depressed position.

I adjust my improved chair in height to the needs of the user by means of screw threaded extension sections 15, 15 inserted in the legs 16, 16 of the chair 1 and I provide a lock 17 on each of the screws 15, for locking the same in the desired position. The screws 15 are each preferably provided with balls or casters 18.

My device being thus assembled may be adjusted to the height and requirements of the user by extending the screws 15 of the legs 16 and turning down the lock nuts 17. As the adjustable bed is preferably supported at one side only of the chair 1 it does not interfere with a person seating himself at the desk, and the desk may be readily moved toward or from the user by means of the slide or runners as above described. The tablet 6 may be adjusted to a horizontal position by withdrawing the screw 9 or may be adjusted to an inclined position by turning the screw 9 upward as desired.

Having thus described my invention, what I claim is:

1. In a device of the character described, the combination of a pedestal, a bracket
5 member on the pedestal a bed member supported on the bracket and adapted to be adjusted horizontally, a desk tablet hinged to the bed member at their inner marginal edges, whereby the desk member may be inclined, and a shelf section on the outer edge
10 of the desk tablet and supported solely thereby in a horizontal position when the tablet is inclined.

2. In a device of the character described,
15 the combination of a pedestal, a bed on the pedestal, a desk tablet hinged thereon at its inner marginal edge, a screw adapted to adjust the angle of inclination of the tablet, a shelf hinged upon the tablet at its outer
20 edge and supported solely by the tablet in a horizontal position when the tablet is inclined.

3. In a desk chair unit, the combination

of a chair and a pedestal, a desk tablet supported on the pedestal, means for adjusting
25 the height of the chair and pedestal, means for positioning the desk pedestal toward and from the chair including a bracket on the pedestal, a bed supported on the bracket, runners providing a sliding connection between the bracket and the bed, a hinge connection between the bed and the tablet at
30 their inner edges, a screw for positioning the tablet in an inclined position to the bed and a shelf supported solely by the tablet
35 at its outer marginal edge and adapted to assume a horizontal position when the tablet is inclined.

In testimony whereof, I have signed my name to this specification in the presence of
40 two subscribing witnesses, this 15th day of December 1917.

EARL THOMPSON.

Witnesses:

HARRY J. NEUSCHAFER,
W. F. ASHLEY.