Jan. 25, 1949. W. H. CURTIS 2,459,873

READING STAND

Filed Dec. 14, 1945

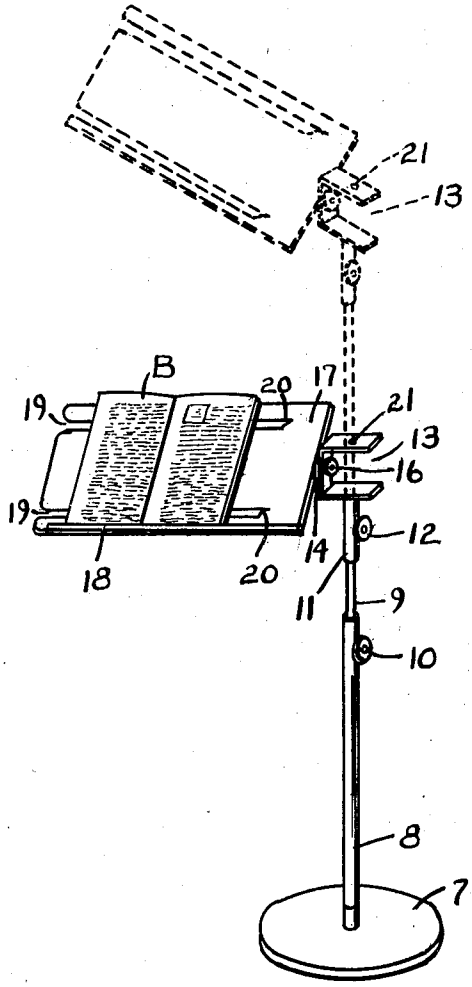


Fig 1.

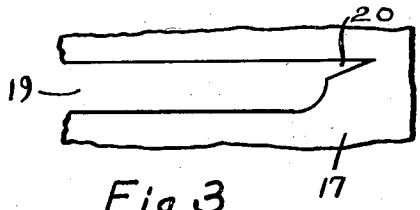


Fig 3.

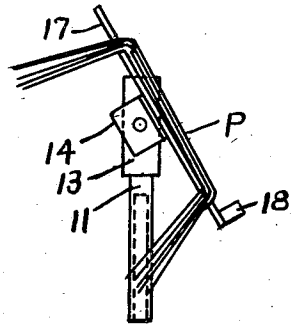


Fig 5.

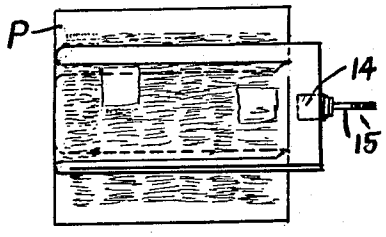


Fig 4.

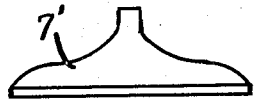


Fig 6.

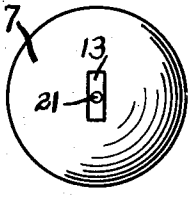


Fig 2.

INVENTOR

William H. Curtis

BY

John H. Ruckman

ATTORNEY

Patented Jan. 25, 1949 2,459,873

UNITED STATES PATENT OFFICE

2,459,873

READING STAND

William H. Curtis, Pass Christian, Miss.

Application December 14, 1945, Serial No. 634,988

2 Claims. (Cl. 45—60)

1

My invention relates to reading stands. An object of the invention is to provide a device of this character having provision for universal adjustment whereby the stand is adapted for use either by a person sitting in a chair or by a person lying in bed such as a patient in a hospital. Another object is to provide a device of this character which may be readily and economically manufactured from any suitable material.

The novel features which I believe to be characteristic of this invention are set forth with particularity in the appended claims. The invention itself, however, both as to organization and manner of use together with additional objects and advantages thereof, will be best understood from the following description of a specific embodiment when read in connection with the accompanying drawings in which,

Fig. 1 is an isometric view of the stand showing an adjusted position of a supporting table in dotted lines.

Fig. 2 is a top plan view showing a base member and an angle member.

Fig. 3 is a fragmentary view on an enlarged scale of a supporting table.

Fig. 4 is a view showing the table used for supporting sheet material such as a newspaper.

Fig. 5 is a detail end view showing the table used for supporting a newspaper.

Fig. 6 is a view showing a slightly different construction of the base.

Referring to the construction shown in the drawings, the numeral 7 designates a base member adapted to rest on the floor. In Fig 6, the numeral 7' designates a modified construction of the base member. A tube 8 extends up from the base member. A rod 9 is telescopingly received in the tube 8 which carries a hand screw 10 by which the rod may be adjustably held in raised or lowered condition. A tubular member 11 is supported by the upper portion of the rod and carries a hand screw 12 by means of which the member 11 may be securely clamped to the rod, or the screw 12 may be so set that it will prevent accidental turning of the member 11 while permitting a moderate amount of force to turn it for adjustment around the rod.

An angular member 13 has its lower arm secured to the top of the member 11. A bracket member 14 carries a screw 15 which extends through a hole in the middle portion of the angle member 13 and is then provided with a thumb nut 16. A supporting table 17 is securely fastened to the bracket member 14. The nut 16 serves to hold the table 17 in adjusted tilted position and also permits the table to be swung around through 360° with relation to the angle member 13.

2

One horizontal edge of the table 17 is provided with a ledge 18 which as shown in Fig. 1 serves as a rest for the lower side of a book or magazine indicated at B. The table 17 is provided with two horizontal slots 19 which at their closed ends terminate in notches 20. A hole 21 in the upper arm of the member 13 serves for attachment of an article such as an ash tray.

The operation and advantages of this invention will be readily understood from the foregoing description and the accompanying drawings. The hand screw 12 permits the table to be adjusted horizontally through 360° whereby it may be placed in any position most suitable for the reader. The hand screw 10 permits the table to be raised or lowered. The nut 16 not only permits the table to be tilted at an angle best suited to the reader, but also permits the table to be reversed back for front in case it should be desired to do this. The slots 19 serve to hold sheet material such as a newspaper indicated at P in Figs. 4 and 5. As shown in these figures the sheet material is threaded through the slots and then by a slight sidewise movement is drawn into the notches 20 so as to be securely held in place. As the reading progresses the sheet material may be released from the notches so that another portion may be moved into reading position.

I claim:

1. In a reading stand, the combination of a table containing a pair of horizontal slots serving to hold sheet material such as newspapers, a support for said table, and means for adjustably holding said table for tilting movement with relation to said support.

2. In a reading stand, the combination of a table containing a pair of horizontal slots terminating at their closed ends in notches, said slots and notches serving to hold sheet material such as newspapers, a support for said table, and means for adjustably holding said table for tilting movement with relation to said support.

WM. H. CURTIS.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
244,406	Swartz	July 19, 1881
568,139	Haynes	Sept. 22, 1896
830,183	Small et al.	Sept. 4, 1906
1,900,251	Moore	Mar. 7, 1933
1,910,505	Shaw	May 23, 1933
2,193,907	Love	Mar. 19, 1940