March 24, 1936. D. RUBINO 2,034,835

READING EASEL AND BOOK RACK

Filed April 17, 1935

Fig. 1

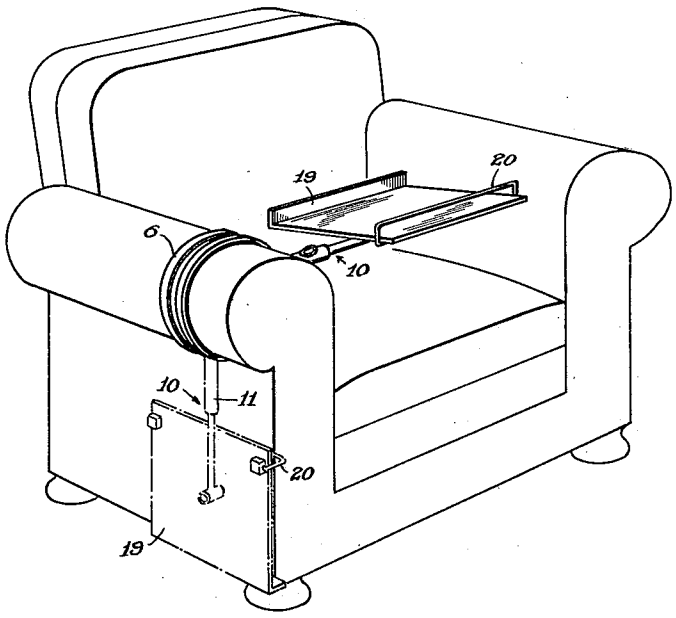


Fig. 2

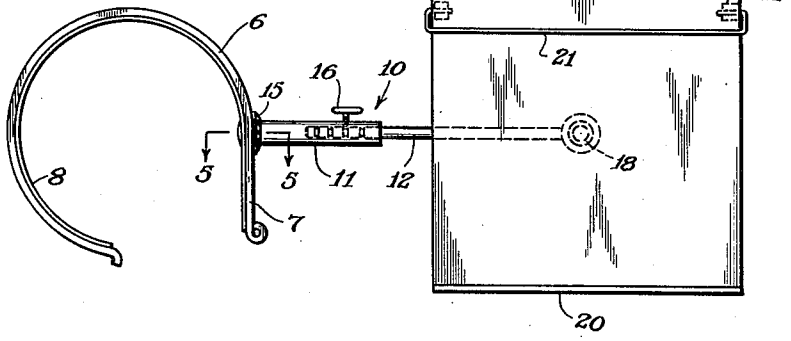


Fig. 4

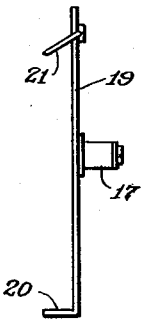


Fig. 3

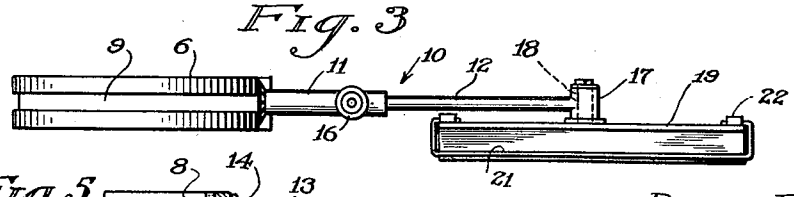
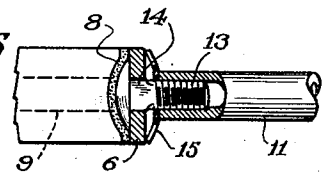


Fig. 5



Dante Rubino
INVENTOR

BY Victor J. Evans & Co.
ATTORNEY

Patented Mar. 24, 1936

2,034,835

UNITED STATES PATENT OFFICE

2,034,835

READING EASEL AND BOOK RACK

Dante Rubino, Brooklyn, N. Y.

Application April 17, 1935, Serial No. 16,911

1 Claim. (Cl. 45—82)

This invention relates to book supports adapted for attachment to a chair arm.

The primary object of my invention is to provide a device of the character indicated which may be conveniently attached for support to the arm of an upholstered chair and comprising a tray so mounted that it may be positioned in front of the occupant of the chair for comfortable reading or may be swung to hang beside the chair to function as a magazine or book rack.

A further object of my invention is to provide a convertible reading easel and book rack of a simple and economical construction which when in use as a reading easel may be adjusted to any desired position.

The invention will be fully and comprehensively understood from a consideration of the following detailed description when read in connection with the accompanying drawing which forms part of the application, with the understanding, however, that the improvement is capable of extended application and is not confined to the exact showing of the drawing nor to the precise construction described and, therefore, such changes and modifications may be made therein as do not affect the spirit of the invention nor exceed the scope thereof as expressed in the appended claims.

In the drawing:

Fig. 1 is a perspective view of a typical arm chair and illustrating the two-fold use of my device.

Fig. 2 is a front elevational view of the device.

Figs. 3 and 4 are side and end elevational views respectively of the device as shown in Fig. 2; and

Fig. 5 is a detail sectional view taken on line 5—5 of Fig. 2.

Referring now to the drawing for a more detailed description thereof, the numeral 6 indicates a metallic flat spring clamp so formed as to fit substantially around the curved upper section of a chair arm. The clamp 6 is to be of a sufficiently malleable material to permit of shaping same in conformity to the chair arm and has extending tangentially from its curved portion a straight member 7 provided to rest against the inner vertical surface of the chair arm to more rigidly support the device. A soft pliable material 8, such as felt, is attached to the inner surface of the clamp 6 to protect the chair covering from abrasion. A longitudinal slot 9 is cut in the center of the clamp 6 beginning at the point of tangency of the member 7 and extending around the entire arcuate portion of the clamp. The slot 9 is provided for angular adjustment and attachment of the easel arm 10 which comprises a tubular section 11 and an extensible rod 12 telescoping within same. The arm 10 is attached to the clamp 6 by a cap screw 13 having a shallow head and a square shank 14 just below its head, the threads of the screw engaging in a tapped portion of the tube 11. A cupped washer 15 having radial slots cut in its periphery is disposed between the end of the tube 11 and the outer surface of the clamp 6 to provide a frictional engagement at this point.

A series of circumferential grooves are cut in the telescoping portion of the rod 12 into which the end of a set screw 16 engages to secure the longitudinal and angular adjustment of the rod 12. Integral with the opposite end of the rod 12 is formed a collar 17 in which is journalled a stud shaft 18. The stud shaft 18 is secured to and projects from the rear surface of an easel board 19, the latter being preferably of rectangular shape and provided at one edge thereof with an extending ledge 20. A transverse bar 21 having its respective ends appropriately bent is swingably mounted by the blocks 22 to the board 19 so that same may be swung to the rear of the board 19 when its use is not required or may be swung into contact with the exposed pages of an open book on the easel.

As aforeindicated, the clamp 6 provides a convenient and adequate attachment of my reading easel to the arm of an upholstered chair. It will be obvious from the foregoing that the easel arm 10 when extended over the chair seat, as shown in full line in Fig. 1, may be conveniently adjusted to support the board 19 to any position comfortable for reading. When the device is not required for this purpose the board 19 may be readily moved to a position alongside the chair, as indicated in dot and dash outline in Fig. 1. This adjustment of the device is simply effected by sliding the arm 10 in the slot 9 until it depends from the clamp 6 in a substantially vertical position. To provide for the use of the board 19 in this position for the convenient storage of magazines, the board 19 is swivelled on the bearing 17 so that the ledge 20 thereof is horizontal, in which case the rod 21 being disposed in front of the board functions to hold the magazines in place.

What is claimed as new is:

A device of the character described comprising an arcuate bracket attachable to a chair, an elongate slot in said bracket extending longitudinally of same, a support for reading matter slidably secured to and disposed radially from said arcuate bracket said support being slidably engaged in said slot and adapted to be slid from a horizontal position in front of a reader seated in the chair to a depending vertical position adjacent an outer side of the chair and vice versa.

DANTE RUBINO.