No. 730,297. PATENTED JUNE 9, 1903.

F. R. RICHARDS.

NEWSPAPER FILE.

APPLICATION FILED AUG. 30, 1902.

NO MODEL.

Fig. 1.

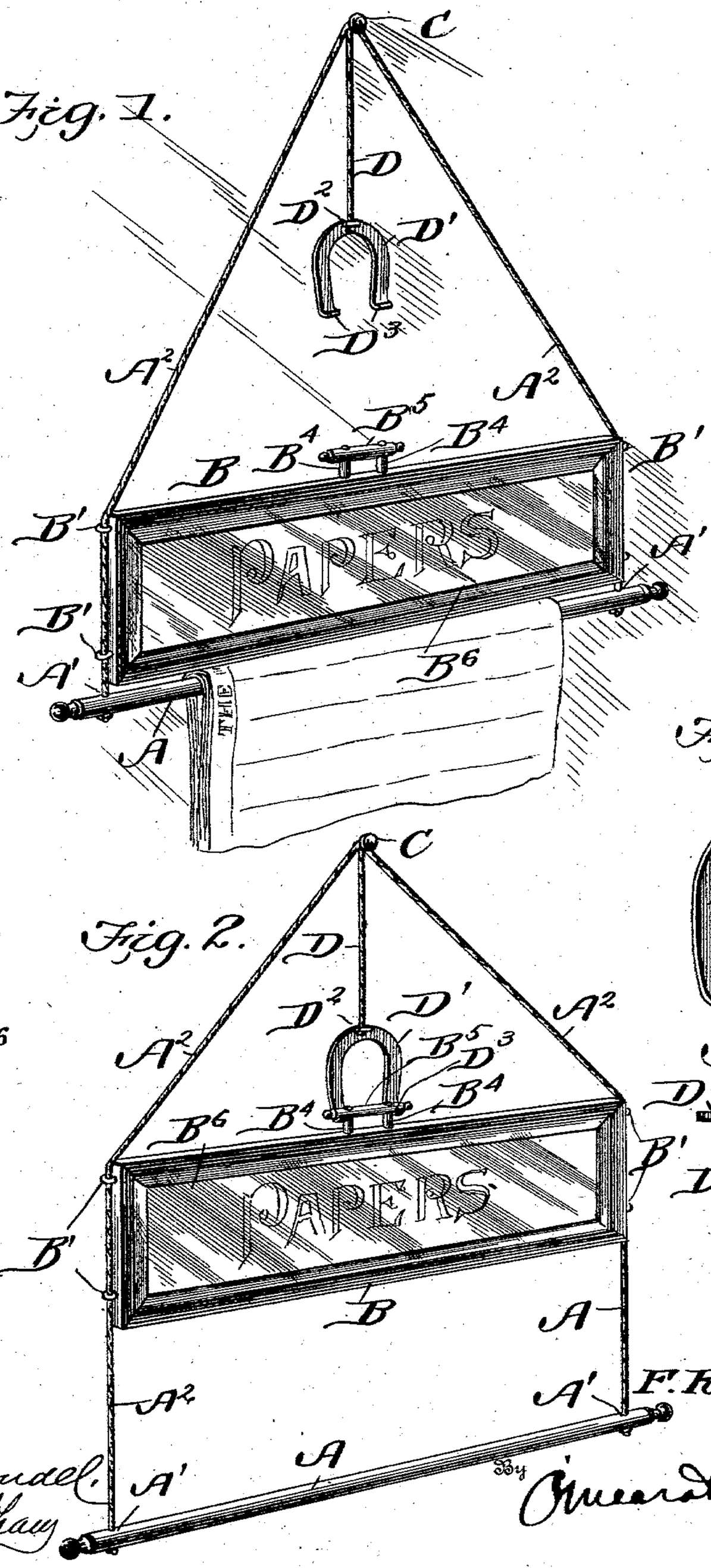


Fig. 3.

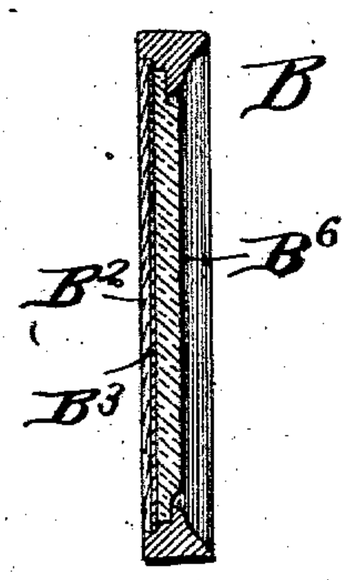
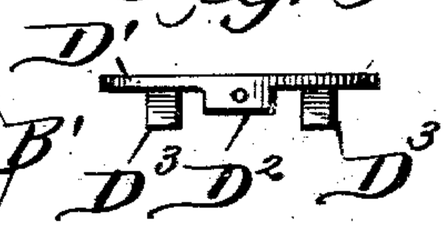


Fig. 2.

Fig. 4.

Fig. 5



Witnesses

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No. 730,297. Patented June 9, 1903.

UNITED STATES PATENT OFFICE.

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NEWSPAPER-FILE.

SPECIFICATION forming part of Letters Patent No. 730,297, dated June 9, 1903.

Application filed August 30, 1902. Serial No. 121,635. (No model.)

To all whom it may concern:

Be it known that I, FRANK R. RICHARDS, a citizen of the United States, residing at Hiawatha, in the county of Brown and State of Kansas, have invented a new and useful Newspaper-File, of which the following is a specification.

My invention is an improved file for holding newspapers, and is especially adapted for use in hotels, reading-rooms, &c.

There are many objections to having the papers scattered around on various tables, as they are not only apt to become lost, but it is difficult to readily find any particular paper without examining all the papers on the different tables. The practice of firmly binding the papers into a file is also open to objection, for while there may be a number of papers on the file but one person can conveniently use same at a time.

The object of my invention is to produce a file which will hold the papers firmly and without requiring any portion of them to be torn or punctured and from which the papers can be readily and quickly removed and replaced when the reader has finished with them.

Another object of my device is to produce a file that will hold a large or small number of papers and which will be practically self-adjustable.

In the accompanying drawings, Figure 1 is a perspective view of my device, the papers being locked upon the file. Fig. 2 is a perspective view showing the locking means raised and the papers removed from the file. Fig. 3 is a detail section of the locking device. Fig. 4 is a detail view in perspective, and Fig. 5 is a plan view of Fig. 4.

In carrying out my invention I utilize a rod A, perforated adjacent each end, as at A′. The free ends of a cord A^2 are passed through these perforations, respectively, and the ends knotted to prevent their withdrawal. A rectangular frame B of substantially the same length as the rod between the perforations has eyes B′ secured to each end through which the cord A^2 passes. This frame incloses a suitable back-piece B^2, against which rests a card B^3, a glass B^6 being secured over the card. From the central portion of the upper side of the frame extend two uprights B^4, which are connected by a cross-piece B^5, its ends projecting beyond the uprights. The cord is suspended from any suitable support, a picture-nail C, for example, and from the same point of support depends a rope or cord D, carrying at its lower end a device in the shape of a horseshoe D′, the rope being secured to a perforated lug D^2 struck outward from the bow of the shoe, while the ends are turned outwardly and upwardly, as at D^3, and are adapted to support the ends of the cross-piece B^5.

The operation of my device will be readily understood from the drawings and from the above description. It is obvious that when papers are placed across the rod the weight of the frame will securely hold them in place and that when the frame, which is adapted to slide on the cords, is lifted up the papers can be easily removed. If it is desired to hold the frame in a raised position, it is only necessary to lift it high enough to permit the ends of the cross-piece to come into engagement with the outward and upwardly turned ends of the shoe, when the frame will be suspended above the rod.

It is obvious, of course, that any printed matter desired may be placed on the card carried by the frame, and the glass covering the card may be dispensed with, if desired, or both the printed matter and the glass may be omitted, or a mirror may be used, if desired, in place of the card; also, that any means may be used for supporting the cords and that the device D′ may be of a different shape than a horseshoe so long as it has the parts adapted to engage the cross-piece on the frame.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A device of the kind described comprising a stationary rod, a cord supporting the rod adjacent the ends, means slidably secured to the cord to hold papers placed on the rod, and means above the rod adapted to retain the holding means away from the rod.

2. In a device of the kind described, the combination with a stationary, horizontal rod suspended at each end, of a weight slid-

ably mounted above the rod and adapted to bear thereon, a holding device suspended centrally some distance above the weight, and means carried by the weight for securing same to the device.

3. In a paper-file, the combination with a horizontally-disposed rod, of a cord having its ends secured to the ends of said rod, said cord being centrally connected to a support, a weight slidably retained on the cord, a handle secured to the top of the weight, and an inverted-U-shaped holder suspended from the support that holds the cord, said holder having its ends turned outwardly to engage the said handle, substantially as and for the purpose set forth.

FRANK R. RICHARDS.

Witnesses:
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