No. 651,581. Patented June 12, 1900.

A. O. RANDIG.

CURTAIN HOLDER.

(Application filed Apr. 13, 1899.)

(No Model.)

Fig. 1.

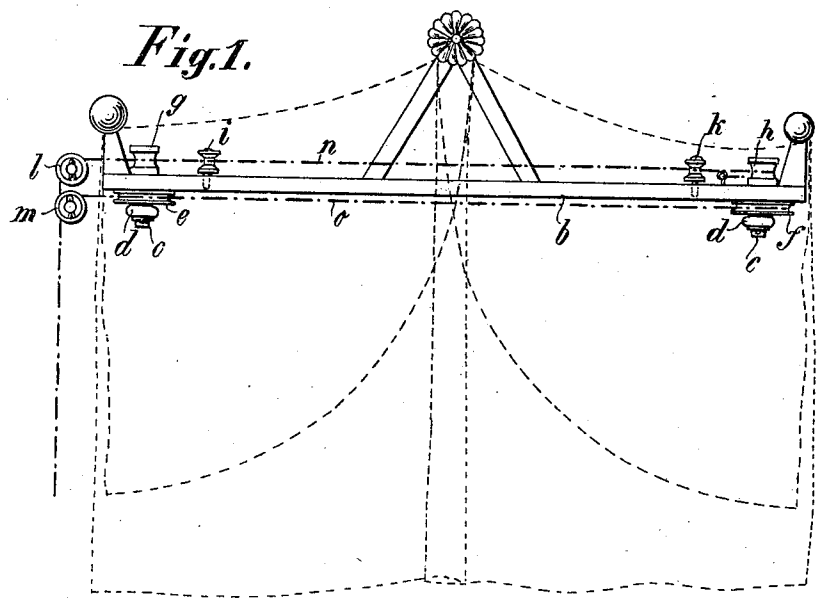


Fig. 2.

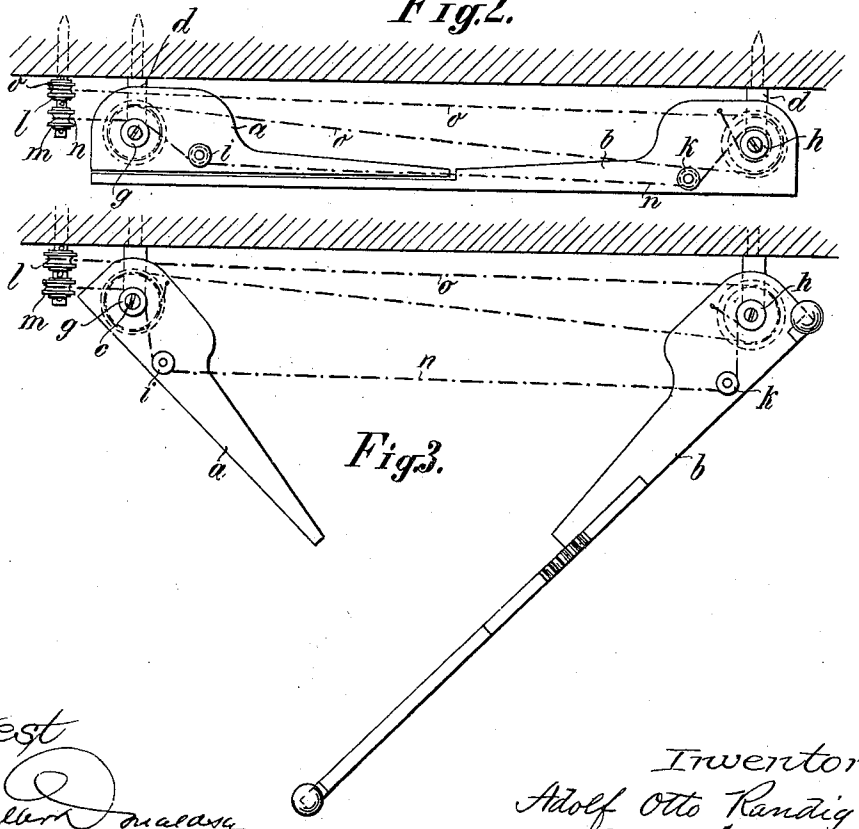


Fig. 3.

Witnesses:
Walter Macaskey
F. L. Middleton

Inventor
Adolf Otto Randig
by Ellis Spear
Atty.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ADOLPH OTTO RANDIG, OF HAMBURG, GERMANY.

CURTAIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 651,581, dated June 12, 1900.

Application filed April 13, 1899. Serial No. 712,898. (No model.)

To all whom it may concern:

Be it known that I, ADOLPH OTTO RANDIG, a citizen of the free city of Hamburg, residing at Hamburg, in the German Empire, have invented certain new and useful Improvements in Curtain-Holders, (for which I have applied for patents in France, dated March 2, 1899, No. 274,325; in England, dated March 2, 1899, No. 4,626, and in Germany, dated February 23, 1899,) of which the following is a specification.

This invention relates to a device for hanging curtains and at the same time for supporting the cornices or other usual accessory ornamentation. Contrary to what is usually the case, the curtains are not moved in the plane of the window, but radially thereto, so that they are not crushed or injured when the two halves of the window open inward, but swing out freely while remaining perfectly straight, thus in no wise impeding the admission of light and air through the opening in the window.

I will now proceed to describe my improved invention with reference to the accompanying drawings, which illustrate one form of carrying same into practice.

Figure 1 is a front elevation of the same. Fig. 2 is a plan view of the device as seen from above while occupying its closed position, and Fig. 3 is a corresponding view showing the device in a partially-opened position.

As shown in Fig. 2 of the drawings, the device consists, essentially, of two supports *a* and *b*, of which *a* is the shorter and *b* the longer, coming outside the support *a*. Both supports are mounted on pivots *c*, carried on brackets *d*, fixed to the wall or in the usual cornice-board, and said arms are provided upon the under side with a fixed pulley *e* and *f*, respectively, of considerable diameter, which are mounted upon the pivots *c*, Fig. 1, and also with a pulley *g* and *h*, respectively, of smaller diameter, which is fixed upon the upper side of the said support. In addition to these two fixed pulleys there are also provided upon the upper side of the supports *a* and *b* some little distance from the other pulleys and nearer the middle of the window rotatable pulleys *i* and *k*. At the side of the window are arranged pulleys *l* and *m*, over which pass the operating-cords *o* and *n*.

As shown in the drawings, the cord *o* is passed around the pulleys *e* and *f*, which are fixed beneath the supports *a* and *b* and serves to open and part them. The cord *n* is passed around the fixed pulleys *g* and *h*, arranged above the pulleys *e* and *f*, and around the rotatable pulleys *i* and *k* and serves for closing the supports *a* and *b*.

The operation of the device is effected, as is apparent from the drawings, by means of the arrangement of the two supports *a* and *b* and of the cords *n* and *o*, connected therewith and passed over suitable rollers, one of the curtains being fixed to the shorter support *a* and the other curtain (and the cornice, portière, or other suitable ornamentation) to the longer support *b*.

In addition to the curtains always remaining uncreased and not obstructing light while occupying the open position my improved device also enables the window to be more readily cleaned and prevents the accumulation of dust upon the portière, so that the employment of my invention offers many advantages, particularly with regard to comfort, appearance, and hygiene.

What I claim, and desire to secure by Letters Patent of the United States, is—

In combination, the two supporting-arms *a*, *b*, adapted to swing horizontally and carry the curtains, fixed and rotatable pulleys carried by said arms, one of said arms overlapping the other, a suitable cornice or ornamentation carried by the overlapping arm and operating-cords passing over said pulleys for swinging said arms inward and outward substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two witnesses.

ADOLPH OTTO RANDIG.

Witnesses:
E. H. L. MUMMENHOFF,
AUGUST LÜHRS.