

(Model.)

A. WODE & J. MIFFLIN, Jr.
CLOTHES HOOK.

No. 285,094.

Patented Sept. 18, 1883.

Fig. 1.

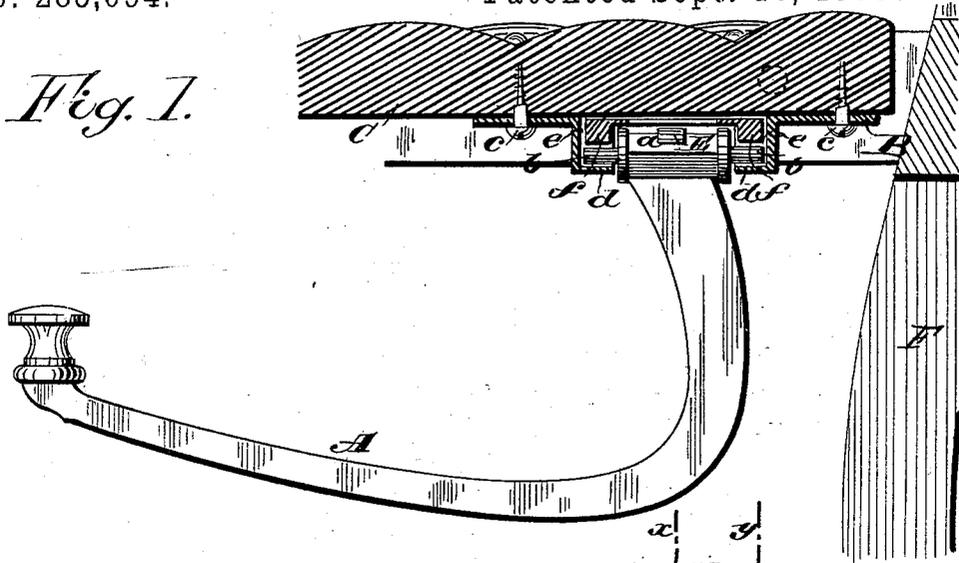


Fig. 2.

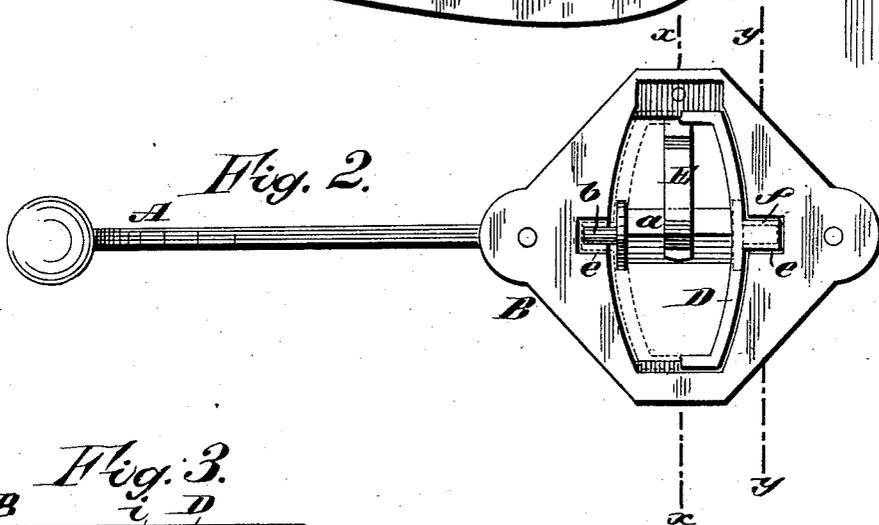


Fig. 3.

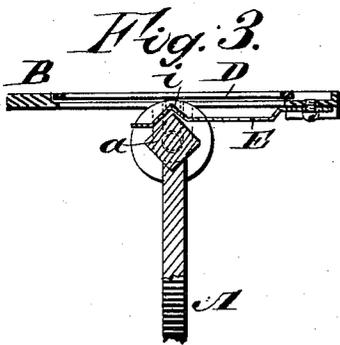
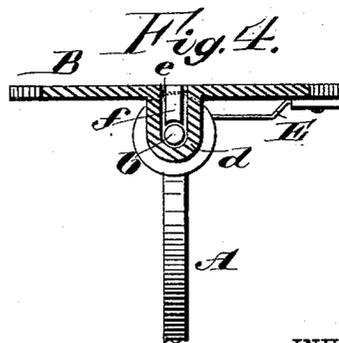


Fig. 4.



WITNESSES:

W. H. Beyer
C. Sedgwick

INVENTOR:

A. Wode
J. Mifflin Jr.
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

AUGUST WODE AND JOSEPH MIFFLIN, JR., OF JERSEY CITY, NEW JERSEY.

CLOTHES-HOOK.

SPECIFICATION forming part of Letters Patent No. 285,094, dated September 18, 1883.

Application filed January 22, 1883. (Model.)

To all whom it may concern:

Be it known that we, AUGUST WODE and JOSEPH MIFFLIN, JR., of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and Improved Folding Clothes-Hook, of which the following is a full, clear, and exact description.

The object of the invention is to improve folding hooks for holding hats or other articles under chairs or seats, as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a sectional-elevation, showing our new and improved folding hook attached to the bottom of a folding theater-chair and turned down ready for use. Fig. 2 is a broken plan view of the hook and the means for attaching it to the bottom of the chair. Fig. 3 is a sectional elevation taken on the line *xx* of Fig. 2, and Fig. 4 is a similar view taken on the line *yy* of Fig. 2.

The hook A may be cast of any suitable size. At its rear upper end it is formed with the square portion *a*, and this square portion is cast with the gudgeons *b b* at its ends.

B is a skeleton journal-plate, in which the hook A is journaled upon the gudgeons *b b*, and by which, by means of the screws *c c*, the hook is secured to the bottom of the folding chair C. The bearings *d d* of the journal-plate B, in which the gudgeons *b b* are placed, are made open through to the back of the plate, as shown clearly at *e e* in Figs. 1, 2, and 4, so that no boring or fitting either of the hook A or plate B is required in forming the bearings. For holding the gudgeons *b b* firmly in place in the open bearings *d d*, we provide the separate bearing-plate D, which is formed with the lugs or projections *f f*, which, when the said plate is in place, reach down into the open bearings *d d*, and serve, when the plate B is secured to the bottom of the chair, to rest upon and confine the gudgeons *b b*, as will be understood from Figs. 1 and 4.

E is a spring secured to the plate B, and bears against the square portion *a* of the hook,

as shown clearly in Fig. 3, and is for the purpose of holding the hook, when folded in either direction, against the bottom of the chair, in such folded position, and for keeping the hook from swinging when turned down for use. The end of the spring E, where it rests in contact with the square portion *a* of the hook, is by preference bent, as shown at *i*, so that it will properly engage with the corners of the square portion *a*, for more securely holding the hook in its different positions, as will be understood from Fig. 3.

Constructed and attached in this manner, it will be seen that when the chair-seat C is folded back against the back-frame F of the chair the hook A may be folded in either direction flat against the bottom of the seat, where it will be entirely out of the way, and that when the seat is brought down for use the hook may be turned down to the position shown in Fig. 1, for holding the hat or other article of wearing-apparel safely and out of the way under the seat, and by casting the hook with the gudgeons *b b* and the plate B with the open bearings *d d*, and using the bearing-plate B, which is a plain casting, all boring and fitting of the parts are avoided, thus making the hook and its attachments very cheap, and at the same time perfect, and strong, and durable.

We do not confine the use of our invention to theater-chairs, as it may be used upon church-pews, upon the under side of shelves, and in any place where it is desired to attach a hook to a horizontal surface and to have it fold out of the way when not in use.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

An attachment for holding hats and other articles, consisting of three cast pieces, A B D, the first with gudgeons *b b*, the second with open bearings *d d*, and the third with lugs *f f*, whereby a cheap, strong, and durable attachment is formed without the necessity of boring or fitting the parts, as described.

AUGUST WODE.
JOSEPH MIFFLIN, JR.

Witnesses:

JOHN GLEASON,
BENJAMIN F. ALLEN.