

(No Model.)

I. H. WEBB.

ATTACHMENT FOR EXTENSION OF PEW BACKS.

No. 579,027.

Patented Mar. 16, 1897.

Fig. 1.

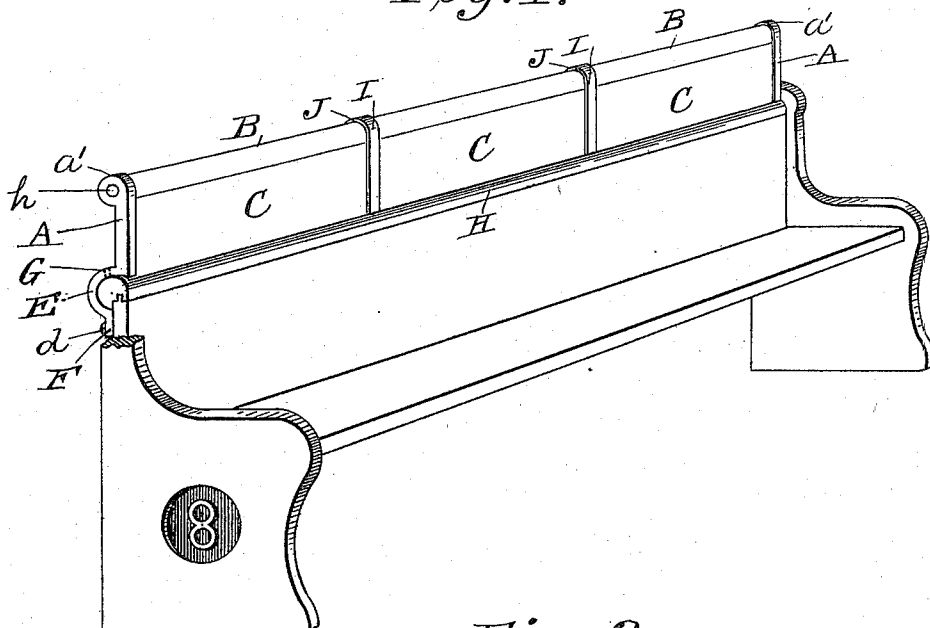


Fig. 2.

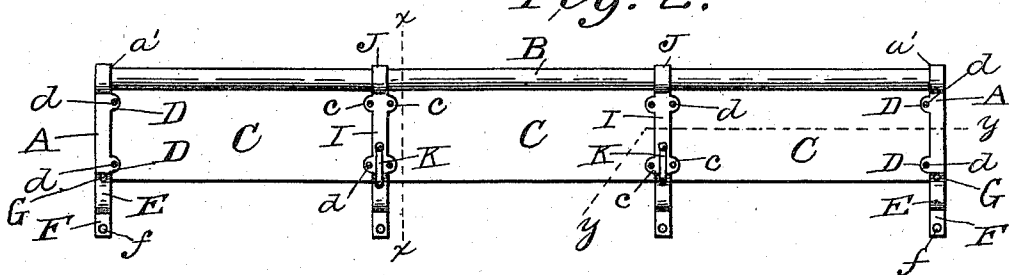


Fig. 3.

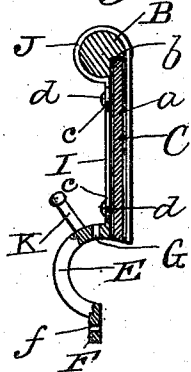


Fig. 4.

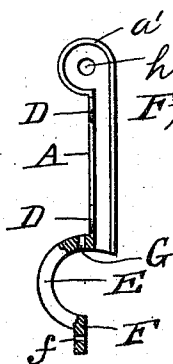


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE

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ATTACHMENT FOR EXTENSION OF PEW-BACKS.

SPECIFICATION forming part of Letters Patent No. 579,027, dated March 16, 1897.

Application filed July 3, 1896. Serial No. 598,027. (No model.)

To all whom it may concern:

Be it known that I, ISAAC H. WEBB, a citizen of the United States, residing at Sandy Lake, in the county of Mercer and State of Pennsylvania, have invented certain new and useful Improvements in Attachments for the Extension of Pew-Backs, of which the following is a specification.

My invention relates to pews, slips, and settees, and has for its object to provide an attachment for increasing the height of the backs thereof.

It often occurs that many of the pews, slips, or settees in churches and assembly-halls have been designed and constructed too low to be comfortable. The cost of removing such seats and replacing them with others having higher backs is so great that it precludes any change. In all such cases my invention is designed to remedy the fault pointed out and with comparatively slight cost, at the same time furnishing a simple attachment which may be made sufficiently ornamental to add attractiveness to old pews, slips, or settees of plain construction and which may be readily placed in position thereon.

The object of my invention I accomplish in the manner and by the means hereinafter more fully pointed out and described in detail, reference being made to the drawings forming part of this specification, in which the same letters indicate like parts in all the figures.

Figure 1 is a perspective of a church-pew having my invention attached thereto. Fig. 2 is a rear view of my invention constructed in three panels. Fig. 3 is a section of same on the line *xx*, Fig. 2. Fig. 4 is a view of the end bracket, showing the groove on its inside. Fig. 5 is a section of one of the end brackets, one of the intermediate brackets, and the panel therebetween, the intermediate brackets being on the line *yy*, Fig. 2.

In carrying out my invention I use metal brackets, preferably made of cast or malleable iron, for supporting a rail and a panel or a series of panels constructed of wood on the top of the pew, slip, or settee the height of which it is desired to increase.

The bracket A is designed for supporting the ends of the rail B and panel C at each of the ends of the seat on which it is used, and consists of a straight parallel-sided part pro-

vided on one side with a groove long enough to receive the end of the panel C designed to be supported thereby. The upper or top end of the bracket A is enlarged and circular in outline on the back or rear side, and is provided with a circular rim or flange *a'* to receive the end of the top rail B. The top rail B is cylindrical and has formed therein a longitudinal recess *b* to receive the upper edge of the panel C. The rail B is formed in one piece and extends the entire length of the top of the pew. The walls of the recess *b* meet at right angles in the bottom thereof.

Projecting inwardly from the rear side of the straight stem of the bracket A are ears D D, provided with apertures, in which are inserted screws *d* to secure the panel C to said bracket. The lower end of the bracket A is provided with a curved arm E, terminating in a straight extension or lug F, having therein an aperture *f* for inserting a screw for securing the lug F to the back of a seat or pew. Another aperture G is made in the arm E near the straight or stem part of the bracket to receive a screw, which is used to secure the bracket to the rail H on the upper edge of the pew, as shown in Fig. 1. The upper end of the bracket A is also provided with an aperture *h* in the center of the circular part to receive a screw or bolt, which is inserted in the end of the rail B, which extends along the top of the paneled attachment.

The brackets used at each end of the paneled attachment are the counterpart of each other, except that the grooves and ears are not formed on the same side, but are formed on opposite sides, so that they extend toward each other when in position. Brackets I for attachment to the top of the pew or seat at points intermediate of the ends thereof for supporting the ends of the panels C are provided and are in part a duplication of the end bracket A. The upper end of the bracket I is formed with a ring J, which receives the rail B. The bracket I is formed with grooves *aa* and ears *cc* on each side, the ears *cc*, extending from the rear walls of the grooves and having apertures therein to receive screws for securing the ends of the panels C thereto. The curved arm E is a duplication of the arm E on the end of the bracket A. The lower rear edge of the panel C on the side thereof

is cut away, thereby adapting it to rest in contact with the top of the inner side of the pew or seat and on the rail thereon, when the pew or seat is provided with one, to which the panel is attached.

A number of panels may be joined together at their ends by the brackets I, and each end of the series of panels so formed connected to the brackets A.

I do not limit my invention by the number of panels I may use for attachment to the seats or pews, as it is obvious that the number will be governed by the length of the seat or pew on which the attachment may be used.

The arm E of the bracket I is provided with a short stem K, inclined at an angle from the main stem and a short distance therefrom to form a hooked support for umbrellas, parasols, or canes, which may be supported thereon when two such brackets are used in the paneled extension. The stem or extension K may also be used to hang hats or articles of clothing upon.

The front of the panel C may be upholstered, any suitable material being used therefor. I do not wish it understood that I contemplate the upholstering of all the panels, as it is obvious that my invention may be used on pews, seats, and settees when such upholstering would not be required.

In upholstering my extension for pews, brackets I continue the upholstering below the bottom of the panel and form a padded extension to cover the rail and the surface of the back of the pew a sufficient distance below the rail thereon to which it is attached to add to the attractiveness of the pew and the comfort of the occupant thereof. My improved attachment for increasing the height of the backs of pews, slips, or settees is secured in position thereon by first placing the curved arm E on the top thereof, when the latter is provided with a rail, with the feather or sloping edge of the panel C extending over the forward edge of the top of the seat or pew. The screws for holding the brackets may next be inserted in the apertures and the brackets securely fastened to the top and the back of the seat.

Wood of the same variety as that used in the pews or seats may be used in the panels, or a different variety may be used to produce a more ornamental effect.

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

1. An attachment for increasing the height of the back of a pew or settee consisting of end brackets provided with a groove to receive the end of the panel, and an annular recess in the side of said brackets at the top thereof to receive the end of the rail and having formed on said brackets ears provided with apertures for receiving screws to engage in said panel, an aperture through the side of said brackets to insert a screw to secure

the end of said rail thereto, said brackets formed with curved arms to engage with the top of said pew or the rail thereon, said arms having apertures therein to receive screws to secure said brackets to said pew, substantially as shown and described.

2. A bracket for securing a panel to church-pews consisting of a straight portion formed with a groove on each side for receiving the end of a panel, and having on its upper end a ring and upon its lower end an outwardly-curved semicircular arm terminating in a downwardly-extending lug parallel with said straight portion, and means for securing said bracket to said panel and pew, substantially as shown and described.

3. A bracket for extending the height of pews, consisting of a straight stem with a groove in one side thereof, and having upon its upper end a disk provided with an annular flange for receiving the end of a top rail, and terminating at its lower end with a backwardly-curved semicircular arm formed with a downwardly-projecting lug, and means for attaching the same to the pew-back and extension-panel, substantially as shown and described.

4. A bracket for securing a panel to the top of the back of a pew, consisting of a straight portion provided with a groove in one of its sides, an outwardly-curved semicircular arm formed therewith at the lower end thereof, said arm having a straight lug or extension formed on its end, apertures through said arm to receive screws therethrough, the upper end of said bracket having an annular flange formed on one side thereof, an aperture formed concentrically of said flange, the straight portion of said bracket having ears formed on the edge of the rear wall of said groove and provided with apertures to receive screws, substantially as shown and described.

5. In a bracket for securing a panel to the top of a church-pew, consisting of a straight portion formed with a groove on each side thereof, ears formed on the edges of the rear walls of said grooves and provided with apertures, the upper end of said bracket formed with a ring thereon, the lower end of said bracket provided with an outwardly-curved semicircular arm terminating in an extension or lug extending in a direction parallel with the straight portion of said bracket and provided with an aperture therethrough, an aperture formed in said arm at the upper end thereof, and an upwardly and outwardly projected stem formed on the curved arm, substantially as shown and described.

6. In an attachment for the top of the back of a pew, the combination with said pew, of grooved brackets, and a series of panels having a rail extending longitudinally of the tops thereof and supported therewith, the ends of said panels supported in grooves in the brackets, said brackets having formed therewith curved arms for encircling the rail at the top of the pew and said arms having apertures

therein for inserting means to secure said brackets to said pew, and said brackets having means for holding said rail thereto and in contact with the upper edge of said panels, substantially as shown and described.

7. A paneled attachment for the backs of pews, seats and settees, consisting of end brackets provided with a groove to receive the ends of a panel and with an annular recess to support the ends of a rail extending longitudinally of the top of said panel, and said brackets formed with curved arms terminating in a straight extension, the rear walls of said grooves provided with ears with apertures therein for securing the ends of the panel in said grooves, the panel of said attachment provided with a grooved or channeled rail longitudinally of the top thereof, and apertures in the arms of said brackets for inserting means to secure said brackets on the top of a pew, seat or settee, substantially as shown and described.

8. In a paneled attachment for a pew, the combination with said pew, of grooved brackets supported on the back of the pew, of panels having the ends thereof secured in the grooves formed in said brackets, said brackets provided with curved arms terminating in a straight lug or extension, said arms and extension provided with apertures for inserting the means for securing said attachment to the top and back of said pew, the brackets used at the ends of said pew provided with an an-

nular flanged recess having the ends of the rail secured therein, the brackets at the ends of the panels intermediate of said brackets attached to the ends of said pew having on the top end thereof a ring for holding said rail, and the curved arms of said brackets having an upwardly-projecting stem or hook thereon, substantially as shown and described.

9. A paneled attachment for increasing the height of pews consisting of the grooved brackets A and I provided with ears *c, c*, the panels C, secured to the brackets A, and I, at their ends in the groove *a* therein by the ears *c, c*, on said brackets, said brackets provided with the curved arms E, terminating in lugs or extensions F, said arms having apertures for inserting means to secure said arms to the top of the pew, the brackets A, provided with an annular flanged recess to receive the end of the rail B, said rail having the groove or channel *b* in which rests the upper edge of the panel C, said bracket, I, provided with the ring J, for supporting said rail B, therein and having on the arm E, thereof the upwardly and outwardly projecting stem or hook K, substantially as shown and described.

In testimony whereof I hereto affix my signature in the presence of two witnesses.

ISAAC H. WEBB.

Witnesses:

C. F. STEELE,
C. PERRINE.