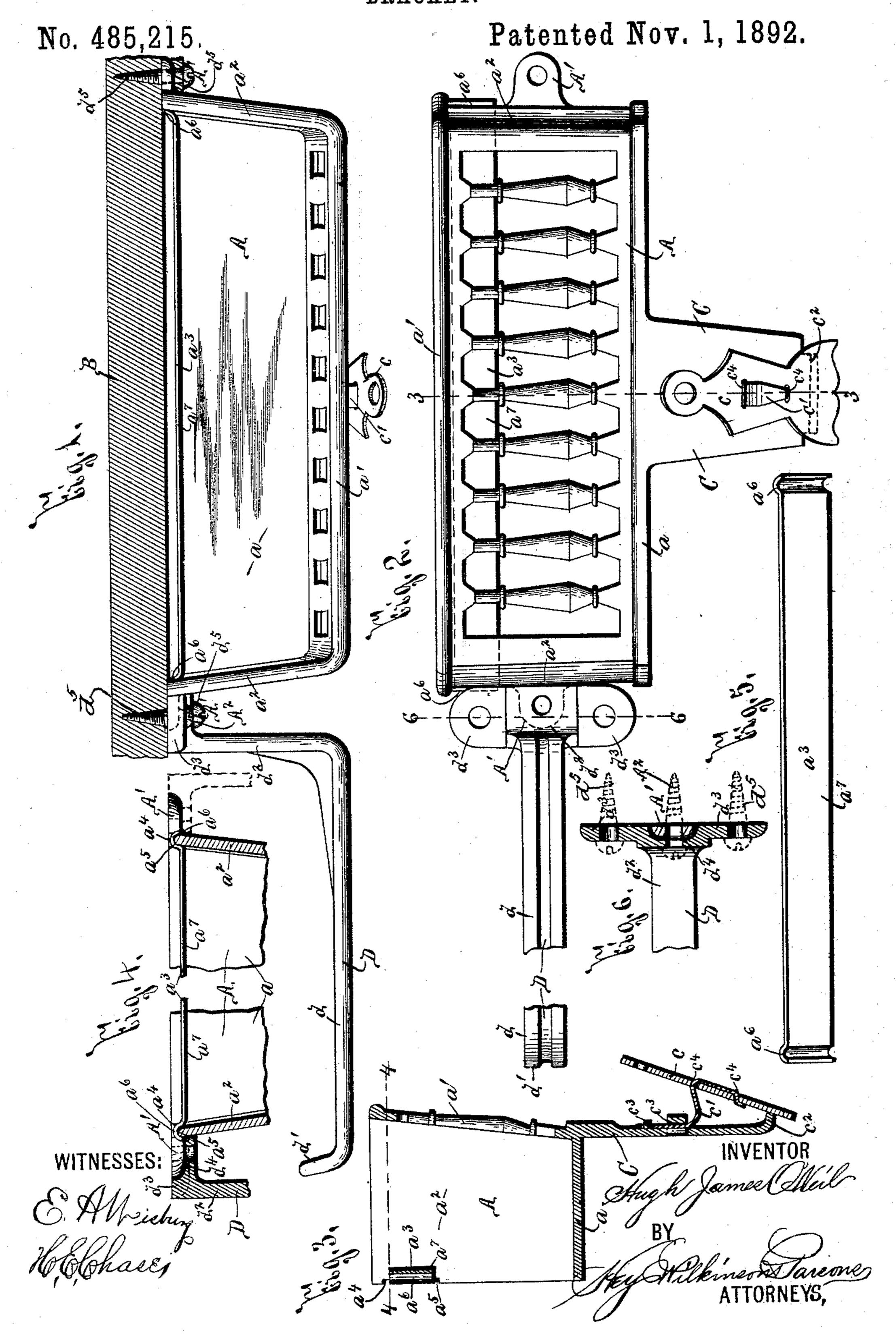
H. J. O'NEIL.
BRACKET.



## United States Patent Office.

HUGH J. O'NEIL, OF ROCHESTER, NEW YORK.

## BRACKET.

SPECIFICATION forming part of Letters Patent No. 485,215, dated November 1, 1892.

Application filed December 30, 1891. Serial No. 416,521. (No model.)

To all whom it may concern:

Be it known that I, Hugh J. O'Neil, of Rochester, in the county of Monroe, in the State of New York, have invented new and useful Improvements in Brackets, of which the following, taken in connection with the accompanying drawings, is a full, clear, and

exact description.

My invention relates to improvements in 10 brackets designed for use on pews, seats, &c., and has for its object the production of a simple and effective device for easily and conveniently holding books, papers, umbrellas, hats, and similar articles; and to this end 15 it consists, essentially, in a pocket-frame having a front and bottom wall and side walls extending rearward from the front wall and adapted to be attached to the rear of the pew or seat and formed with cut-outs in their rear 20 edges, and a rear wall having its ends formed with hooks mounted in the cut-outs and engaged with the inner edges thereof and its central portion depressed inwardly within the plane of the ends thereof.

The invention furthermore consists in the detail construction and arrangement of the parts, all as hereinafter more particularly described, and pointed out in the claims.

In describing this invention reference is had to the accompanying drawings, forming a part of this specification, in which like letters indicate corresponding parts in all the views.

Figure 1 is a plan view, partly in section, of my improved bracket operatively mounted upon a portion of a seat-back, one of the umbrella-supporting arms being removed for permitting the scale to be increased. Fig. 2 is an elevation of the parts, as shown at Fig. 1, part of the remaining umbrella-supporting arms being broken out. Fig. 3 is a transverse vertical sectional view taken on line 33, Fig. 2. Fig. 4 is a longitudinal horizontal sectional view taken on line 44, Fig. 3. Fig. 5 is an isometric perspective of the detached rear wall of the bracket; and Fig. 6 is a transverse vertical sectional view taken on line 66, Fig. 2.

A represents the pocket-frame of my bracket, which in Fig. 1 is shown as operatively secured upon a portion of the seatback B, and consists of the bottom wall a, the

front wall a', side walls  $a^2 a^2$ , and the rear wall  $a^3$ . Any of these walls, and particularly the front wall, may be suitably decorated or 55 artistically formed to present a neat and finished appearance harmonizing with the finish of the pew or seat to which my bracket is attached. At the rear edge of the side walls  $a^2$   $a^2$  are ears A', adapted to be secured to the 60 seat-back or other support by suitable clamps or screws  $A^2 A^2$ , and above these ears are cutouts  $a^4$ , having their inner edges  $a^5$  engaged by hooks  $a^6$ , formed at the extremities of the rear wall  $a^3$  and supported in the slots or cut- 65 outs  $a^4$ . The central portion  $a^7$  of the rear wall  $a^3$  is depressed within the plane of its extremities  $a^6$ , as best seen in Figs. 1, 4, and 5, for permitting the interposition of papers, cards, &c., between the adjacent faces of the 70 seat-back and the said rear wall  $a^3$  of the bracket.

It will be noted upon reference to Figs. 1, 2, and 3 of the drawings that although the ends or hooks of the rear wall  $a^3$  are remov- 75 ably engaged with the edge of the slots or cut-outs  $a^4$  in the side walls  $a^2$   $a^2$  the said extremities are held from removal when the bracket is in its normal position—that is, secured to the back of the seat.

Depending beneath the front edge of the lower wall a of the pocket-frame A of my improved bracket is the lug C, preferably formed integral with said bottom wall. c represents a movable member or plate hinged to said lug 85 by means of a spring c', having one end suitably secured at  $c^3$  to the lug C and the other at  $c^4$  to the plate c.

As clearly shown in Fig. 3, the spring c' forcibly engages the lower end of the mov- 90 able member c with the lower outturned edge  $c^2$  of the lug C, and when the movable member c is rocked backwardly against the action of the spring c' a hat or other similar article may be interposed between the edge  $c^2$  of the 95 lug C and the lower end of the movable member c. It is evident that this forms a convenient and ready support for hats and such similar articles and greatly adds to the convenience of my improved bracket.

D represents an engaging arm for supporting umbrellas, canes, and similar articles. This hook is composed, preferably, of the engaging bar or arm d, formed at its free ex-

tremity with the rearward-bent hook d' and at its opposite extremity with the attaching arm or base  $d^2$ , having an outturned foot  $d^3$ at its rear edge.

As clearly seen in Fig. 6, the foot  $d^3$  is formed with a groove  $d^4$  for receiving one of the attaching ears A' of the side walls  $a^2$  and is secured in position by the screw A2, passed through the ear A', and by screws  $d^5$ , passed to through the ends of the lug  $d^3$ , as shown by dotted lines in Fig. 6.

The operation of my invention will be readily perceived from the foregoing description and upon reference to the drawings, and it is 15 evident that the same forms a neat and convenient bracket for the designed purpose, being particularly adapted for supporting papers or cards, books, umbrellas, hats, and similar articles.

> 20 Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a bracket adapted to be attached to the backs of pews, seats, &c., the combina-25 tion of a frame having a front wall and side walls formed with cut-outs in their rear edges and a rear side bar having hooks at its ends arranged in said cut-outs and engaged with l

the inner edge thereof and having its central portion depressed within the plane of its ex- 30 tremeties for separating the same from the seat-back and permitting the insertion of cards, &c., between said central portion and the seat-back, substantially as specified.

2. In a bracket adapted to be attached to 35 the backs of pews, seats, &c., the combination of a removable frame having a front wall, and side walls formed with cut-outs or notches in their rear edges, and a rear bar having hookshaped extremities arranged in said cut-outs 40 and removably engaged with the inner edges thereof and having its central portion depressed within the plane of its extremities for separating the same from the seat-back and permitting the insertion of cards, &c., be- 45 tween said central portion and the seat-back, substantially as and for the purpose set forth.

In testimony whereof I have hereunto signed my name, in the presence of two attesting witnesses, at Rochester, in the county of 50 Monroe, in the State of New York, this 8th day of December, 1891.

HUGH J. O'NEIL.

Witnesses:

HAMPDEN HYDE,
JAMES BRIGGS.