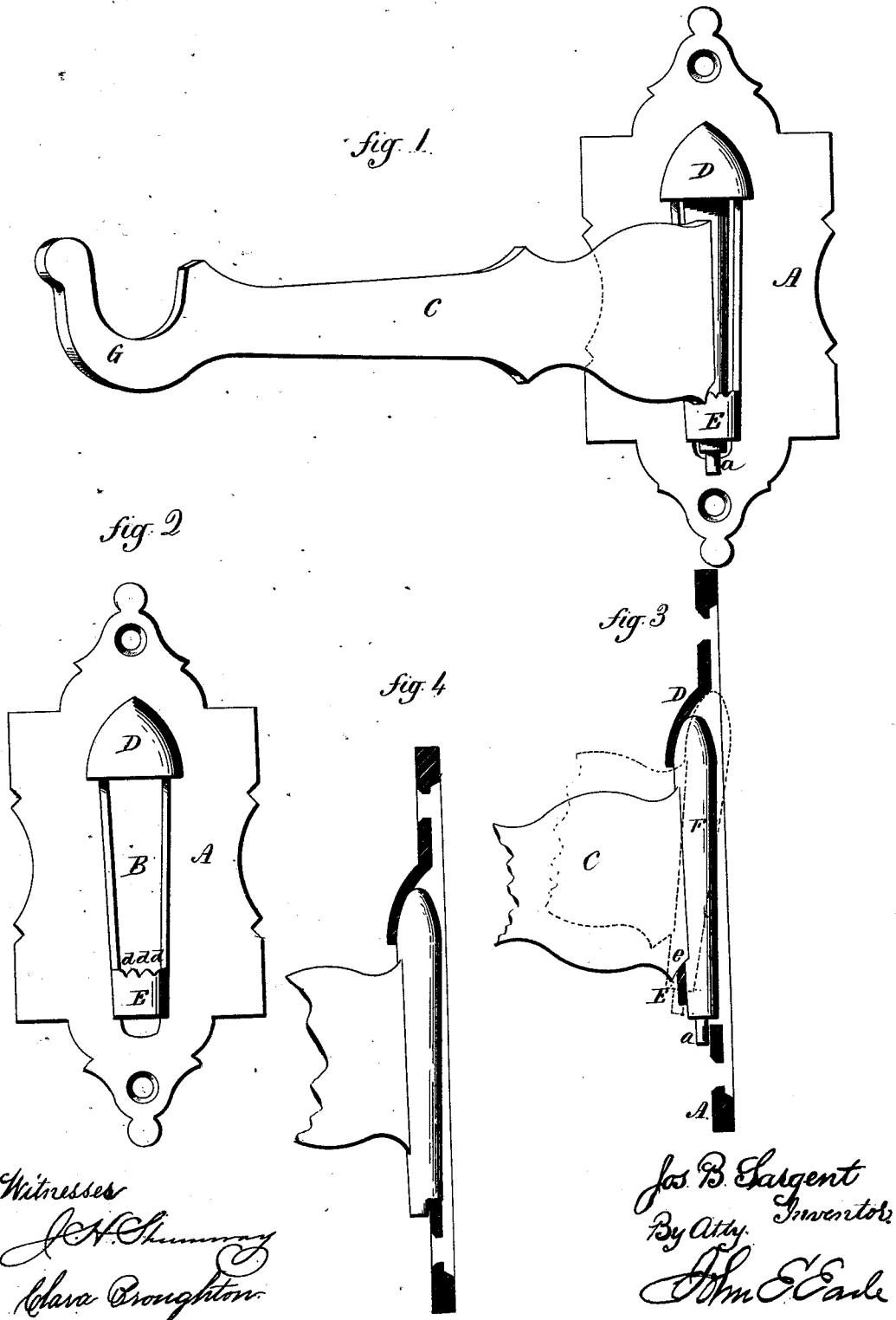


J. B. SARGENT.
BRACKET.

No. 191,718.

Patented June 5, 1877.



Witnesses
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UNITED STATES PATENT OFFICE.

JOSEPH B. SARGENT, OF NEW HAVEN, CONNECTICUT.

IMPROVEMENT IN BRACKETS.

Specification forming part of Letters Patent, No. **191,718**, dated June 5, 1877; application filed March 30, 1877.

To all whom it may concern:

Be it known that I, JOSEPH B. SARGENT, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Suspension-Brackets; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent in—

Figure 1, a perspective view; Fig. 2, a front view of the base; and in Fig. 3 a transverse section of the base, and side view of the bracket.

This invention relates to an improvement in that class of brackets used for suspending articles, such as flower-baskets, bird-cages, &c., the object being to connect the arm with the base, so that it may be turned to the right or left, and also be set at various positions between the extreme right and left.

It consists in the construction and arrangement of the parts, as hereinafter described, and specifically recited in the claims.

A is the base, by means of which the bracket is secured to the wall or other desirable point. Vertically through this is formed a slot, B, of sufficient extent to allow the arm C of the bracket to pass freely.

At the upper end of this slot B a semicircular socket, D, is formed on the base, and near the bottom of the slot a semicircular band, E, is formed, all a part of the base. The bracket-arm C is formed with a vertical pintle, F, extending above and below the arm, and so that when the arm is passed through the slot the lower end *a* of the pintle will drop down in front of the plate A, the upper end of the pintle taking its seat in the upper socket D, and the lower end confined in the band E, as seen in Fig. 3. Then, when the plate is secured to the wall the bracket-arm cannot be removed, but may be turned on the pintle from right to left.

The lower band E is constructed with one or more notches, *d*, upon its upper edge, and that part of the bracket which rests upon the said band E, as at *e*; Fig. 3, is correspondingly formed so as to fit either of the said notches; hence when the bracket is resting in either of the said notches it must be lifted

before it can be turned to another notch, or to right or left; so that when set in one of these notches it becomes practically a fixed arm.

If it is not desirable to make the bracket a swing-bracket, then the lower band E may be dispensed with, the arm passed through from the rear in the same manner, the pintle taking its seat in the upper socket, and the lower side of the bracket resting against the face of the plate, as seen in Fig. 1.

The projection *a* down in front of the surface of the plate is not essential, but is desirable, as tending to hold the bracket forward against the band.

The outer end of the bracket-arm is preferably formed with a hook, *g*, by which to suspend articles, but this is not essential to the construction.

I do not wish to be understood as broadly claiming constructing the base of a bracket with a slot, and the arm with a corresponding shank, so that the two may be united by means of such shank and slot, as such, I am aware, is not new.

I claim—

1. The combination of the base-plate, constructed with a vertical slot, through which the bracket-arm is passed from the rear, and a socket at the top, with the bracket-arm constructed to be introduced through said vertical slot, and, with the bearing, to rest in the upper socket, and a bearing against the face of the plate below, substantially as described.

2. The combination of the plate A, constructed with its slot B, through which the bracket-arm is introduced, upper socket D, and lower band E, with the bracket-arm constructed so as to be introduced through said slot B, with a pintle, F, corresponding to the said socket and band, substantially as described.

3. The combination of the plate A, constructed with the slot B, the socket D above, and band E below, with the bracket-arm constructed with a pintle to fit the socket above and the band below, and with a projection, *a*, down on to the surface of the plate, substantially as described.

JOSEPH B. SARGENT.

Witnesses:

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