

B. FAHNESTOCK & H. F. PECKHAM.
Hinge.

No. 196,791.

Patented Nov. 6, 1877.

Fig. 1

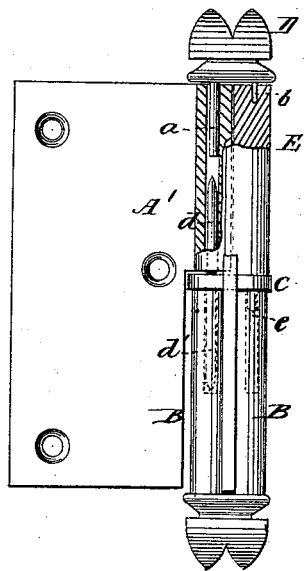


Fig. 2

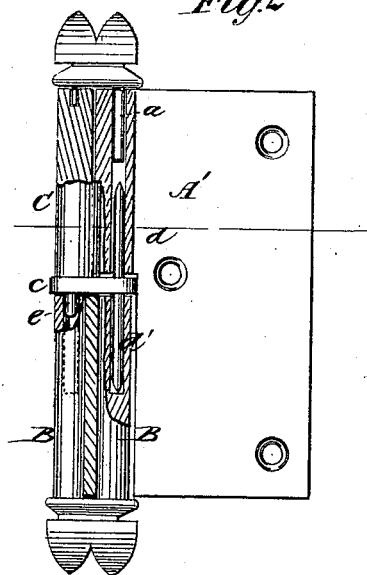


Fig. 3

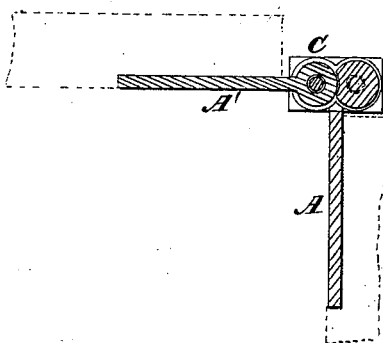


Fig. 4

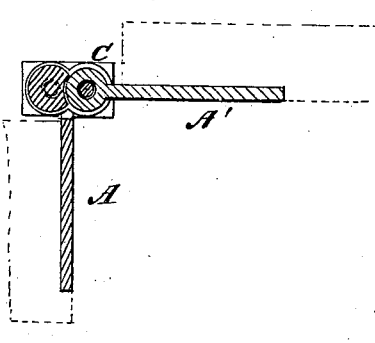


Fig. 5

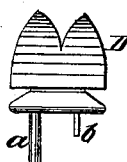
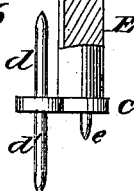


Fig. 6



WITNESSES:

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UNITED STATES PATENT OFFICE.

BENJAMIN FAHNESTOCK AND HENRY F. PECKHAM, OF WATSONVILLE, CAL.

IMPROVEMENT IN HINGES.

Specification forming part of Letters Patent No. **196,791**, dated November 6, 1877; application filed September 14, 1877.

To all whom it may concern:

Be it known that we, BENJAMIN FAHNESTOCK and HENRY FRANKLIN PECKHAM, of Watsonville, in the county of Santa Cruz and State of California, have invented a new and Improved Butt-Hinge, of which the following is a specification:

This invention relates to butt-hinges; and the nature of our invention consists in a reversible or right-and-left butt-hinge, which is constructed with a removable solid eye, having secured to it a washer, and also pintles, which latter are designed to enter double-barrel eyes formed on one of the leaves, as will be hereinafter more fully set forth and claimed.

In the annexed drawing, Figures 1 and 2 are vertical sectional views of the improved butt-hinge. Figs. 3 and 4 are horizontal sections. Figs. 5 and 6 are details.

Similar letters of reference indicate corresponding parts.

The letters A A' designate the two leaves of the improved butt-hinge, and B B two eyes which are formed on the leaf A, extending half the length thereof, and arranged in close relation to each other. C designates the eye of the leaf A', which may be perforated to receive the pintle *a* of an ornament, D, corresponding

to a similar ornament formed on the opposite end of the hinge. E designates a removable eye, which has a concave groove in it to receive the eye C and form therewith a close-fitting joint. This eye E is perforated on top to receive a pin, *b*, on the ornament D, and it is rigidly secured to or formed on a washer, *c*. This washer is constructed with pintles *d d' e*, the upper one, *d*, of which enters the eye C, and the lower ones, *d' e*, of which enter the eyes B B, as shown in Figs. 1 and 2.

It will be seen from the above description that the leaf A' can be adjusted for either the right or a left hand side of a door, and this adjustment can be effected with great facility.

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

The leaf A, having formed on it two eyes, B B, and the leaf A', having formed on it an eye, E, in combination with the reversible eye F and its pins *d d' e*, arranged substantially in the manner and for the purposes described.

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Witnesses:

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