

(No Model.)

F. M. LOCKE & F. E. COBB.
SUSPENSION DEVICE FOR PAILS.

No. 454,655.

Patented June 23, 1891.

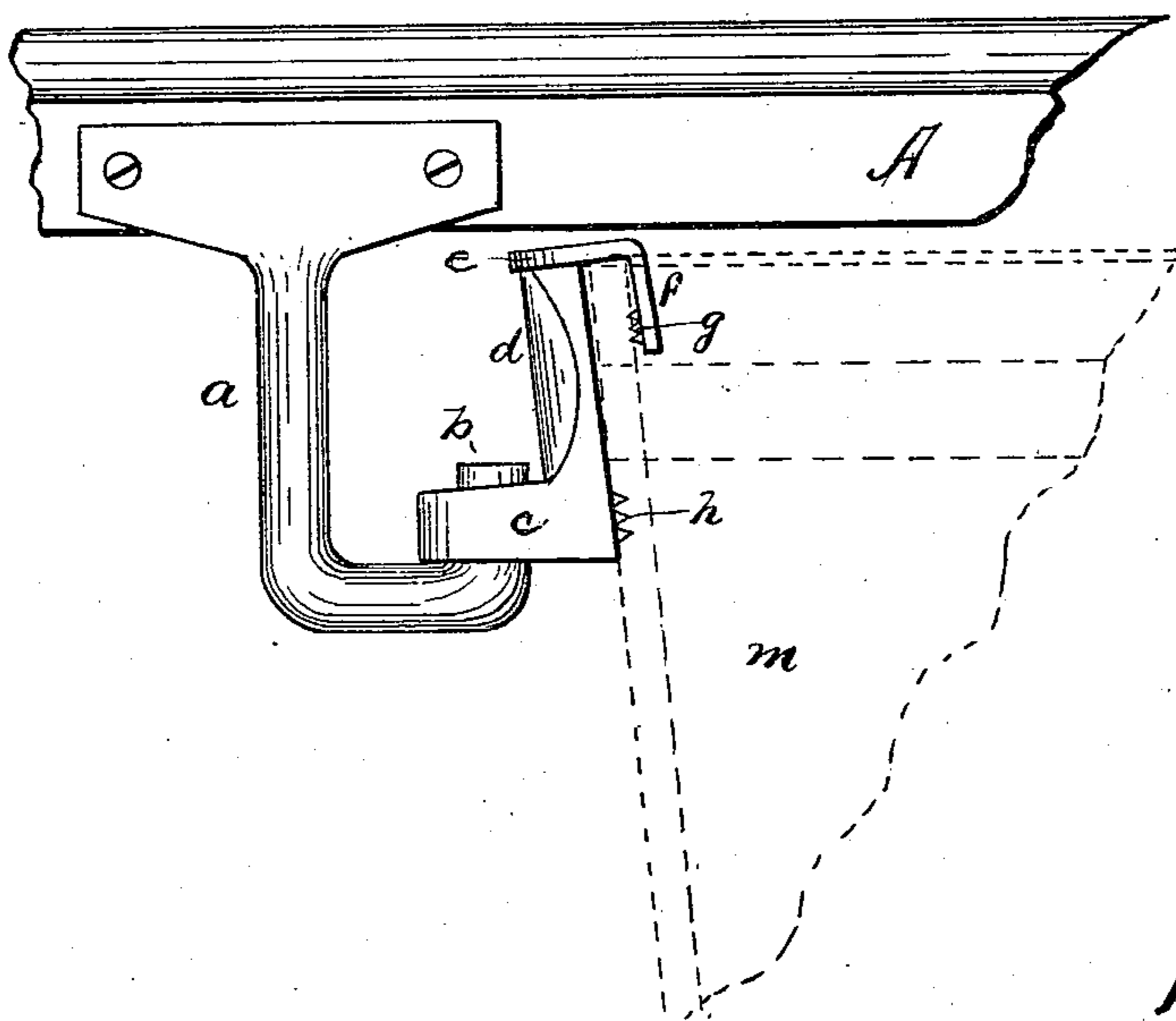


Fig. 1.

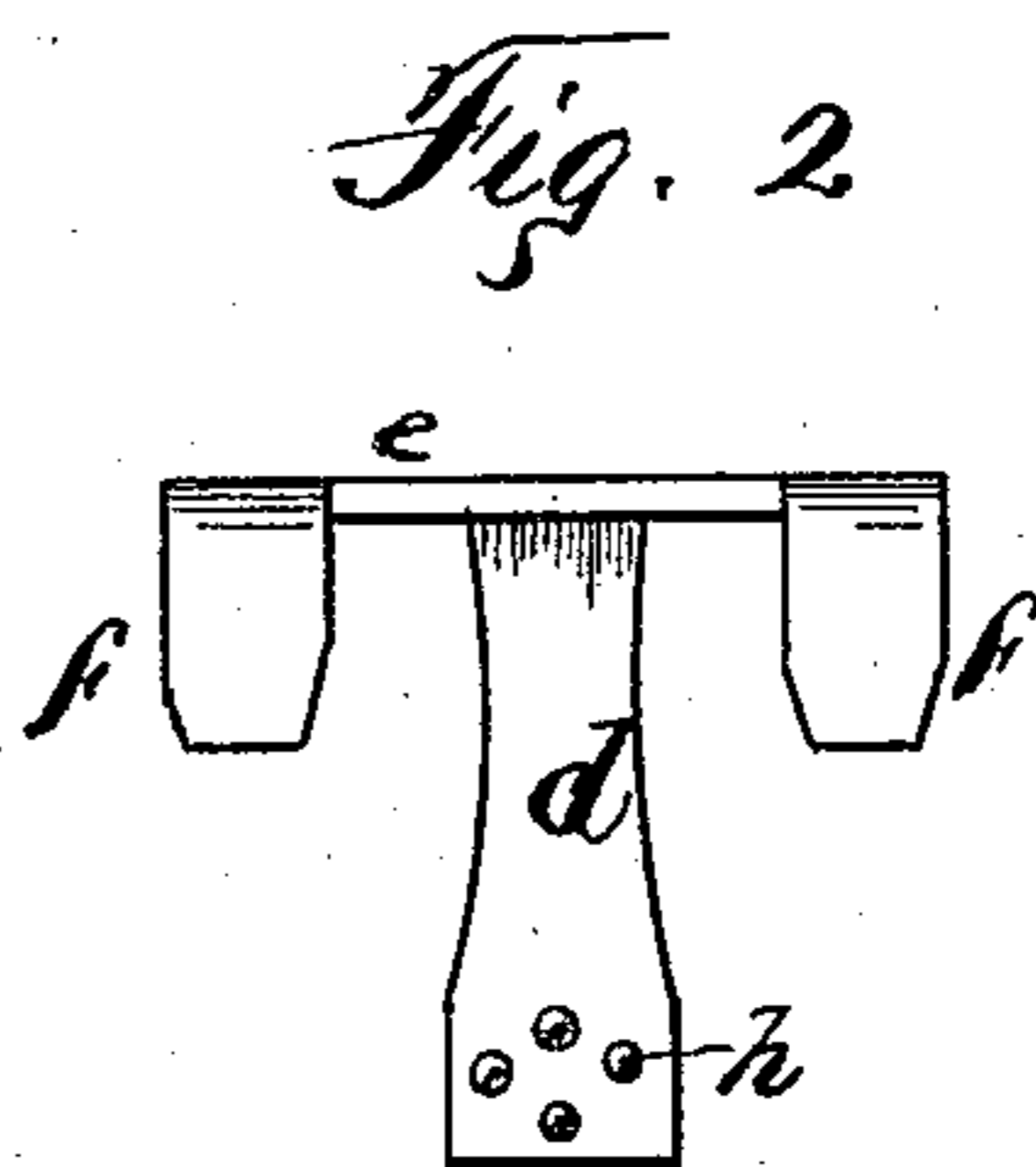


Fig. 2.

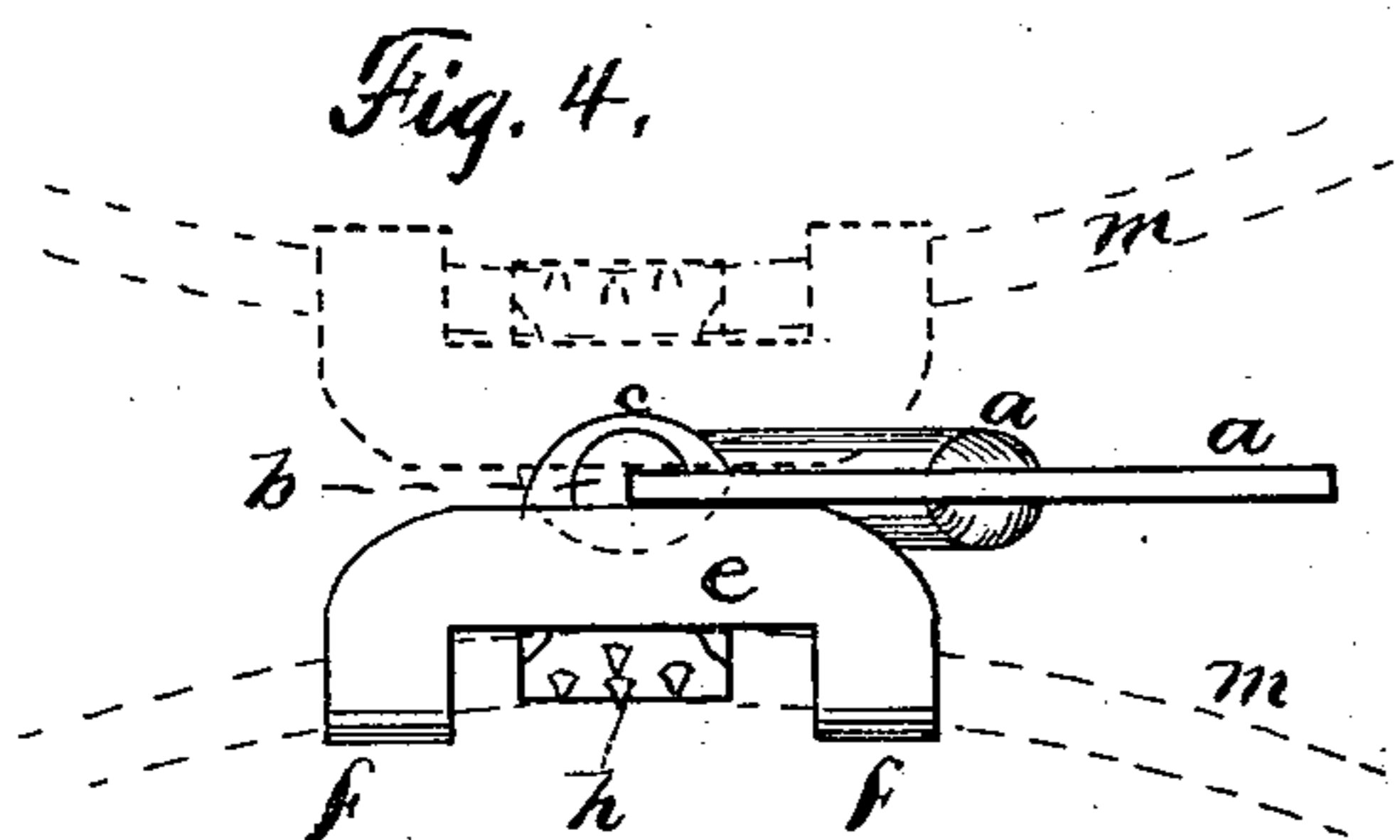


Fig. 4.

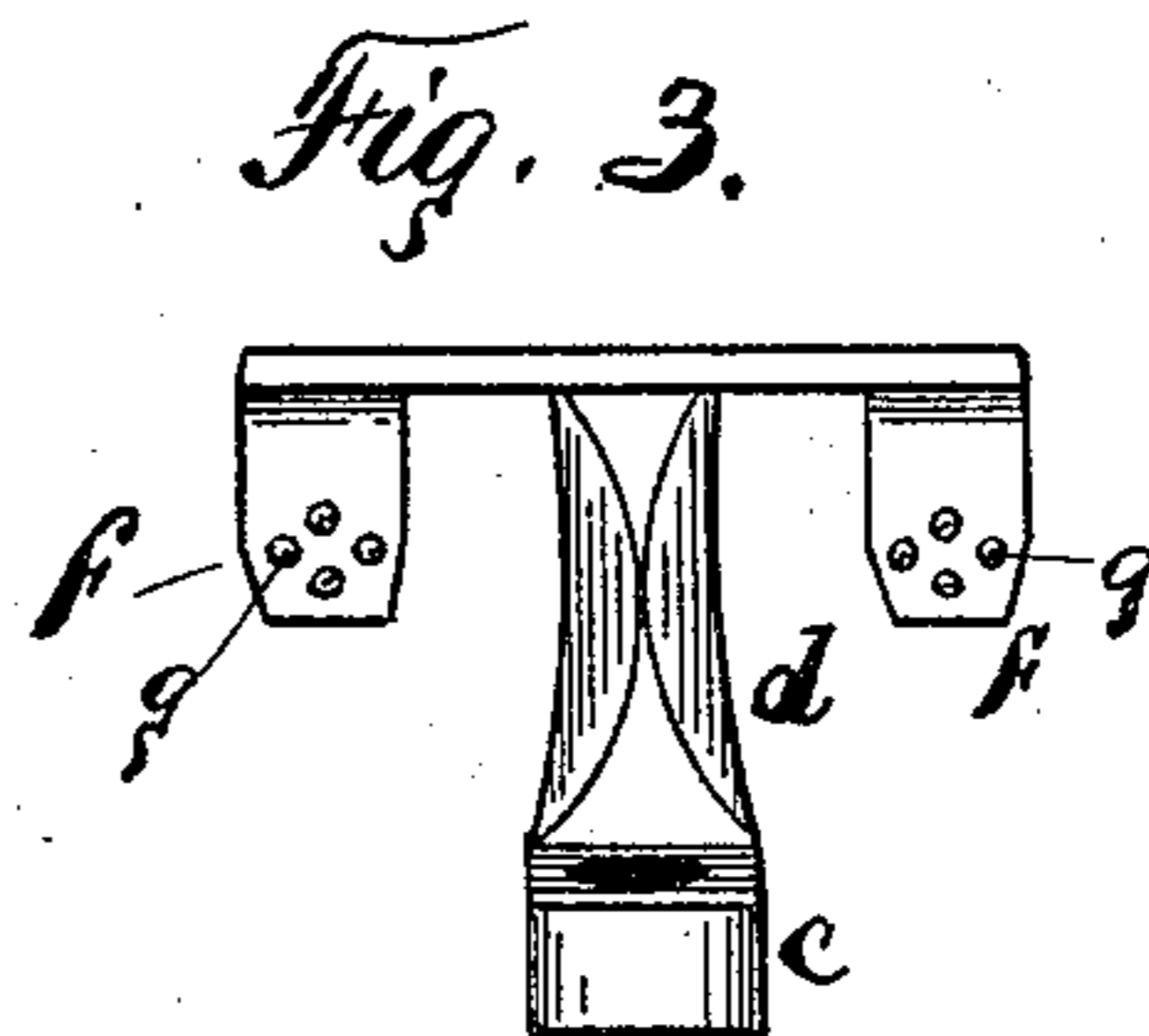


Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

FRED M. LOCKE AND FRANK E. COBB, OF VICTOR, NEW YORK.

SUSPENSION DEVICE FOR PAILS.

SPECIFICATION forming part of Letters Patent No. 454,655, dated June 23, 1891.

Application filed October 4, 1890. Serial No. 367,049. (No model.)

To all whom it may concern:

Be it known that we, FRED M. LOCKE and FRANK E. COBB, of Victor, in the county of Ontario, in the State of New York, have invented new and useful Improvements in Pail-Hooks, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This device relates to devices for supporting pails of tobacco under a store-counter, and by which the pail can be swung under the counter out of the way or swung forward when it is desired to use the pail.

The object of our invention is to provide a means for conveniently supporting a tobacco-pail from a counter, and by which the pail can be swung forward for use or back under the counter out of the way.

Our invention consists in the several novel features of construction and operation hereinafter described, and which are specifically set forth in the claims hereto annexed.

It is constructed as follows, reference being had to the accompanying drawings, in which—

Figure 1 is an elevation of the rear edge of a counter, showing in elevation our pail-holder attached thereto and by dotted lines a pail inserted into the jaws of the holder. Fig. 2 is a front elevation of the holder proper. Fig. 3 is a rear elevation thereof. Fig. 4 is a top plan view of the same detached from a counter, showing in full lines the holder and in dotted lines the pail and the holder swung around carrying the pail.

A is the counter, and to the rear edge thereof we secure the supporting-bracket *a*, bent substantially as shown and provided upon its free end with a vertical bearing or stud *b*.

B is the pail-carrier, comprising a base *c*, adapted to fit loosely over the bearing *b*, a post *d*, rising from the base and inclined backward from a vertical line, substantially as shown, side arms *e* upon the top of the post, which also extend forward and are bent downward, as at *f*, and are provided upon their inner faces with teeth or corrugations *g*, and the front of the base or bottom of the front

face of the post *d* is also provided with teeth or corrugations *h*. The pail *m* is inserted into the holder with its upper edge between the arms *f* and the upper part of the post *d*, and the teeth *g* bite into the inner face of the pail, while the teeth *h* bite into the outside of the pail, and the pail is held therein by the clamping effect of the weight of the pail bearing against the bottom of the post *d* and the arms *f*.

It will be readily seen that when the pail is inserted into the clamping-jaws the base *c* can be slipped over the post *b*, and that then the pail will swing upon said post as a pivot, so that it can be swung around back under the counter out of the way, or around to the front when it is desired to remove any of the contents of the pail.

What we claim as our invention, and desire to secure by Letters Patent, is—

1. A pail-supporter comprising a bracket having a leg dependent therefrom and bent to form a vertical bearing at one side thereof, in combination with a carrier comprising a base adapted to fit over said bearing, a post connected to said base and inclined backward from a vertical line, and arms branching out sidewise and extending forward from said post and bent downward substantially parallel therewith, and teeth upon the upper face of the lower end of the post and the inner face of the downward arms.

2. The combination, with a bracket having a leg dependent therefrom and bent to form a vertical bearing at one side thereof, of a carrier pivoted upon said bearing and having a backwardly-inclined front face and teeth thereon, and downwardly-projecting arms substantially parallel with the front face of the carrier and on each side thereof, and teeth upon the inner faces of said downward arms.

In witness whereof we have hereunto set our hands this 27th day of September, 1890.

FRED M. LOCKE.

FRANK E. COBB.

In presence of—

Z. C. CURTICE,

F. A. HOPKINS.