

(Model.)

T. MASSEY.
BLIND STOP.

No. 297,145.

Patented Apr. 22, 1884.

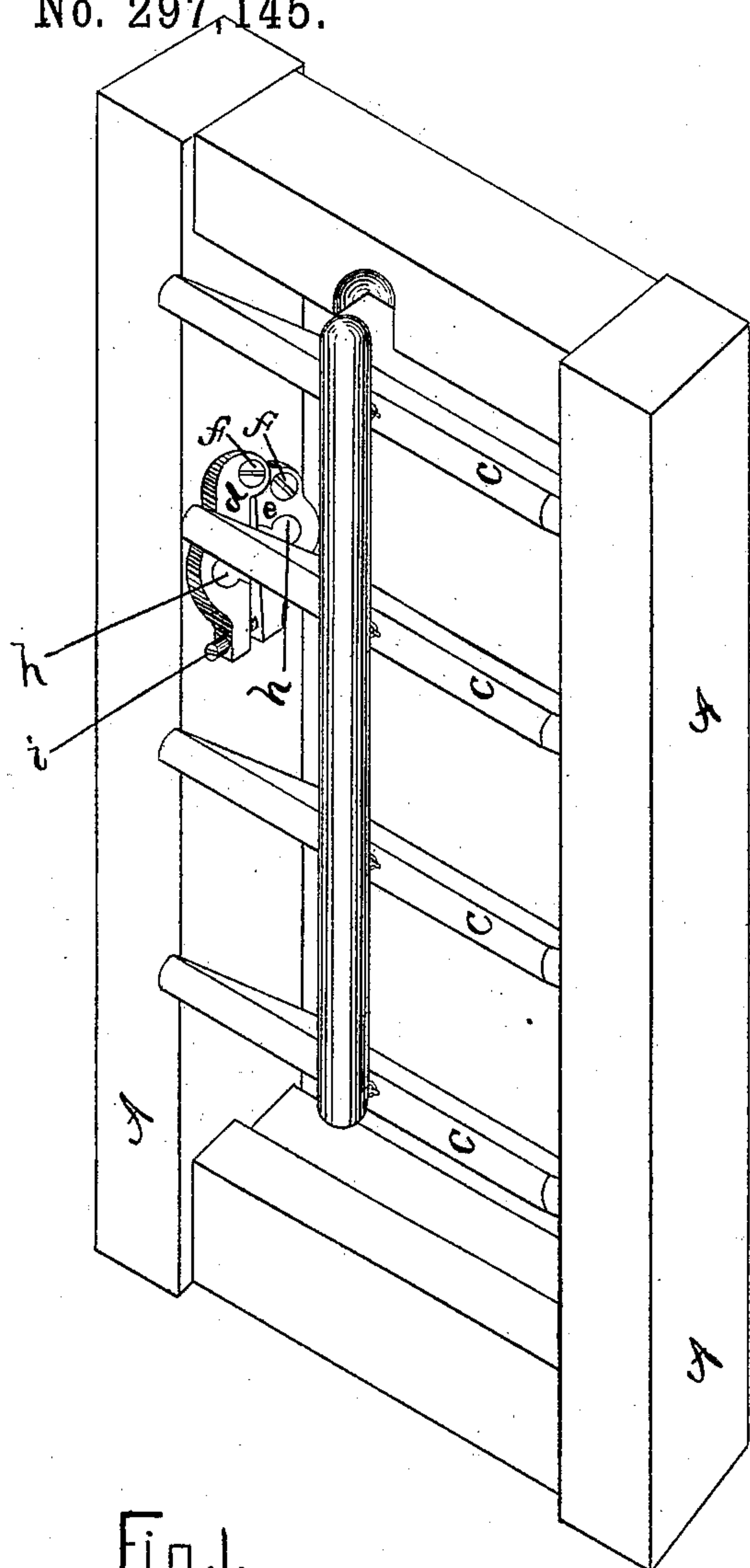


Fig. 1.

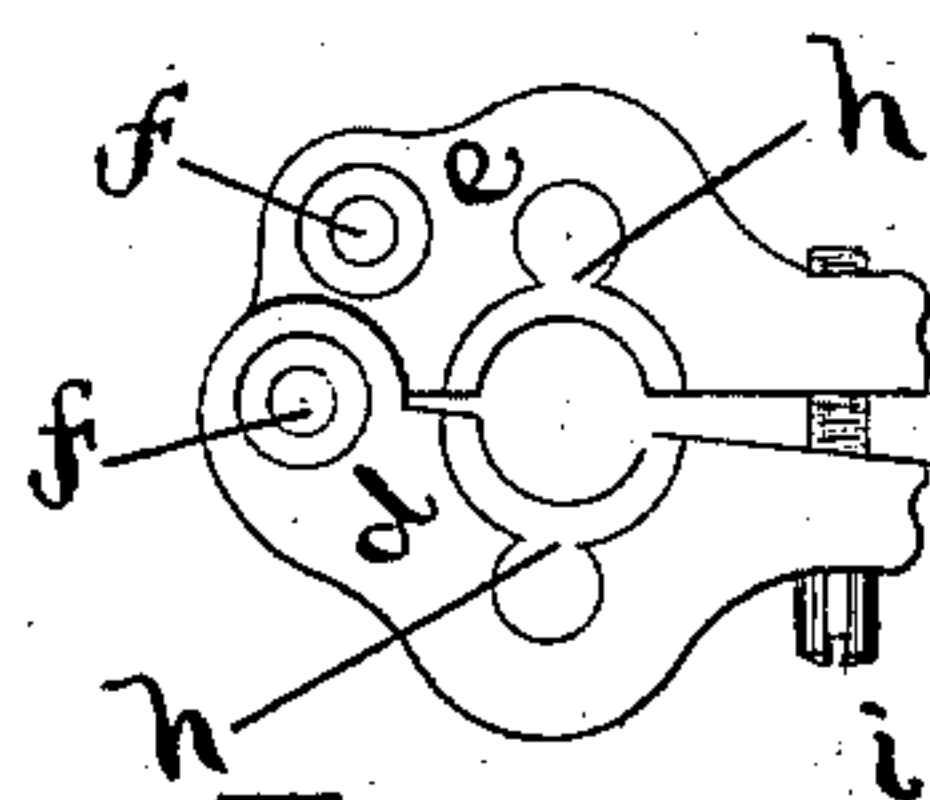


Fig. 2.



Fig. 3.

Witnesses

John W. Little
Joseph H. Paine

Inventor

Thomas Massey
By his Attorney
Thos. P. Parnefeld

UNITED STATES PATENT OFFICE.

THOMAS MASSEY, OF PAWTUCKET, RHODE ISLAND.

BLIND-STOP.

SPECIFICATION forming part of Letters Patent No. 297,145, dated April 22, 1884.

Application filed February 13, 1884. (Model.)

To all whom it may concern:

Be it known that I, THOMAS MASSEY, a citizen of the United States, residing at Pawtucket, in the county of Providence and State of Rhode Island, have invented a new and useful Holder for Swivel-Blinds, of which the following is a specification.

My said invention relates to an adjustable holder for shutters and swivel-blinds; and it consists of a soft-lined metallic clamp attached to the inside of one of the posts of the blind and clasping the bearing of one of the slats.

The accompanying drawings are hereby made part of this specification, similar letters of reference thereon indicating corresponding parts.

Of said drawings, Figure 1 is a perspective view of a swivel-blind with my device attached thereto. Fig. 2 is a front view of said device, showing its respective parts. Fig. 3 is a side view of said device.

A A are the posts of the blind, and c c c c are the slats thereof.

d e are the two or left and right hand parts of the clamp, held together and fastened to the post A by the screws f f.

h h are the softer linings of the clamp.

i is a set-screw, by which the lined clamp is made adjustable to the varying conditions to which the slat is subject.

The inner circles of the sides of the clamp holding the linings h h are made larger on their backs, and the edges of these circles are beveled to their smaller fronts. The linings are also molded or cut with like beveled edges, being broader on the back and narrower on the front, and these are inserted from the back of the clamp-sides d e before the latter are attached to the blind. This mode of construction is adopted in order that

the linings may not slip out from, nor work loose within, the clamp-sides d e. The said linings may be made of leather or other suitable material, as desired.

My said device may be readily attached to any shutter or swivel-blind, new or old, inside or outside. The manner of its application and use is as follows, viz: The beveled linings h h are placed in the beveled chambers of the parts of the clamp d e, which parts are then inserted between the inside edge of the post or stile of the blind A and the end of one of the slats c in such manner that the lined part of the clamp will encircle the trunnion or bearing of said slat. The two parts of the clamp will be then held together and fastened to the stile or post A by the screws f f. The set-screw i will then be turned down into the opposite half of the clamp, drawing the parts d e together until they clasp the trunnion or bearing of the slat as tightly as desired. If, by swelling or otherwise, the shutter be found to be too rigidly held, it can be relieved by loosening the set-screw i.

What I claim as new, and desire to secure by Letters Patent, is—

In combination with the slats and stiles of swivel blinds and shutters, a compression-clamp composed of the right and left hand parts d e, having central and beveled receptacles for the beveled linings h h, and fastened together and to the stile by the two screws f f, the said beveled linings h h fitted to the slat-trunnion, as set forth, and the set-screw i, for the purpose of adjusting the pressure of the clamp, as desired, all in the manner substantially as shown and described.

THOMAS MASSEY.

Witnesses:

THOS. P. BARNEFIELD,
JOHN W. LITTLE.