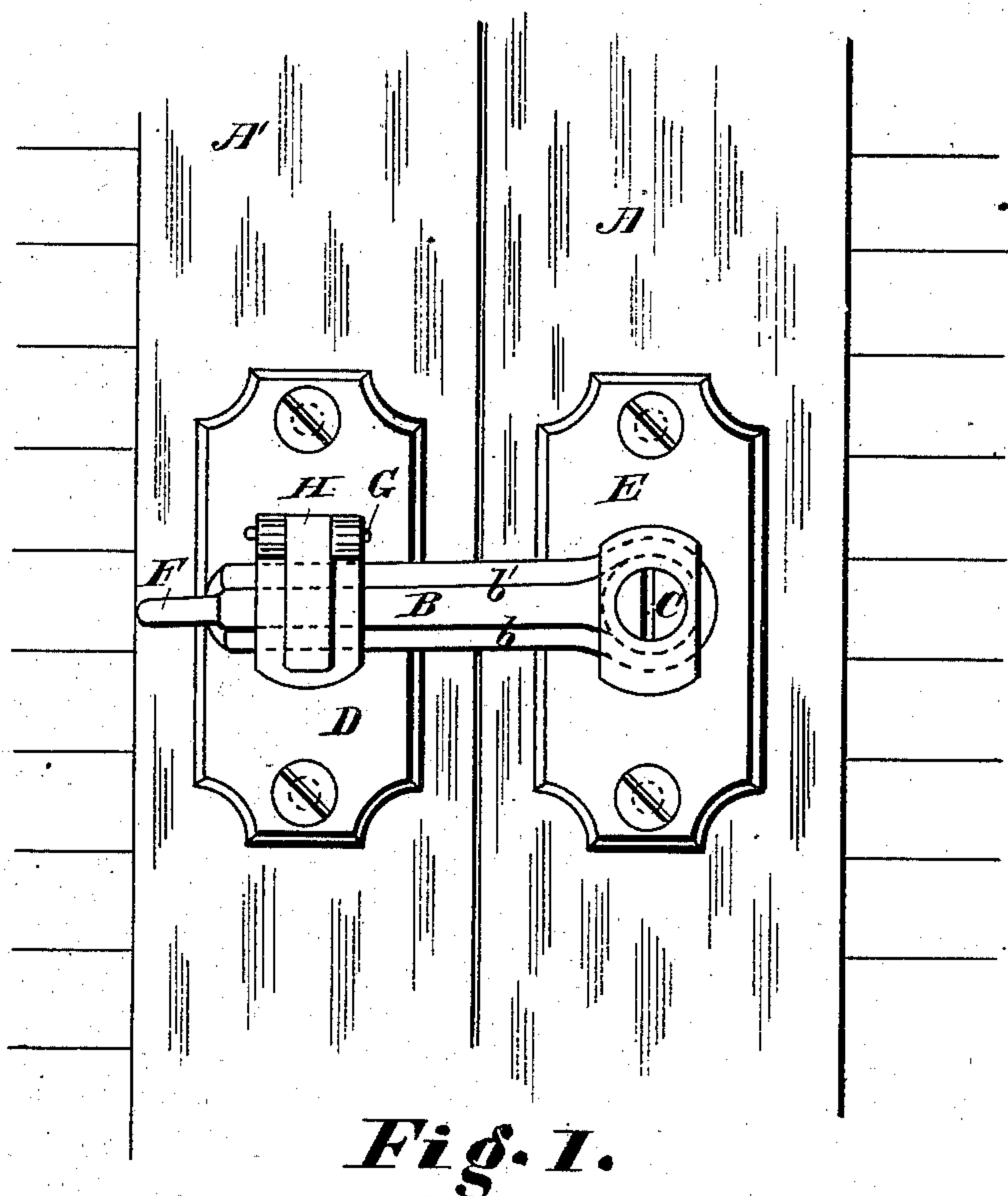


(Model.)

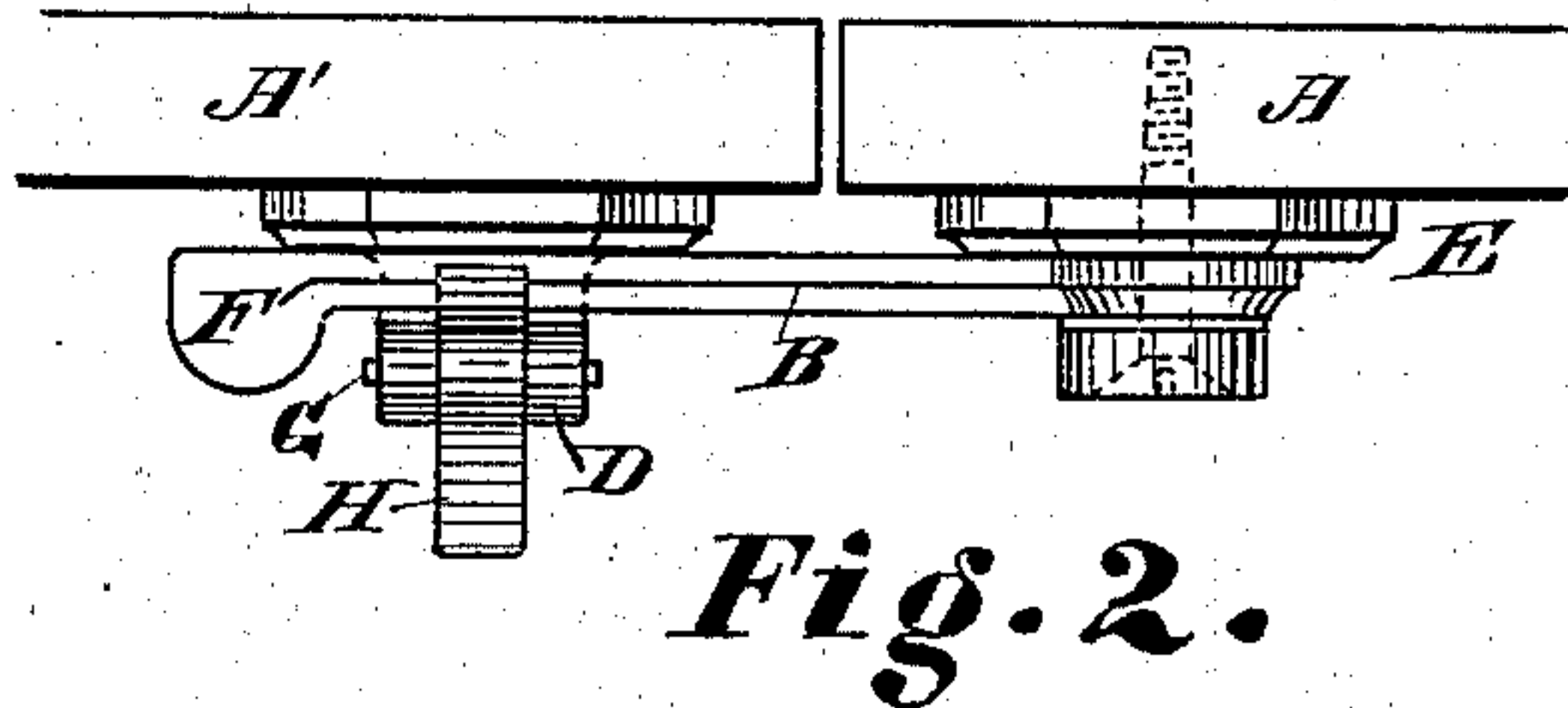
J. B. MORRIS.  
Shutter Fastener.

No. 239,824.

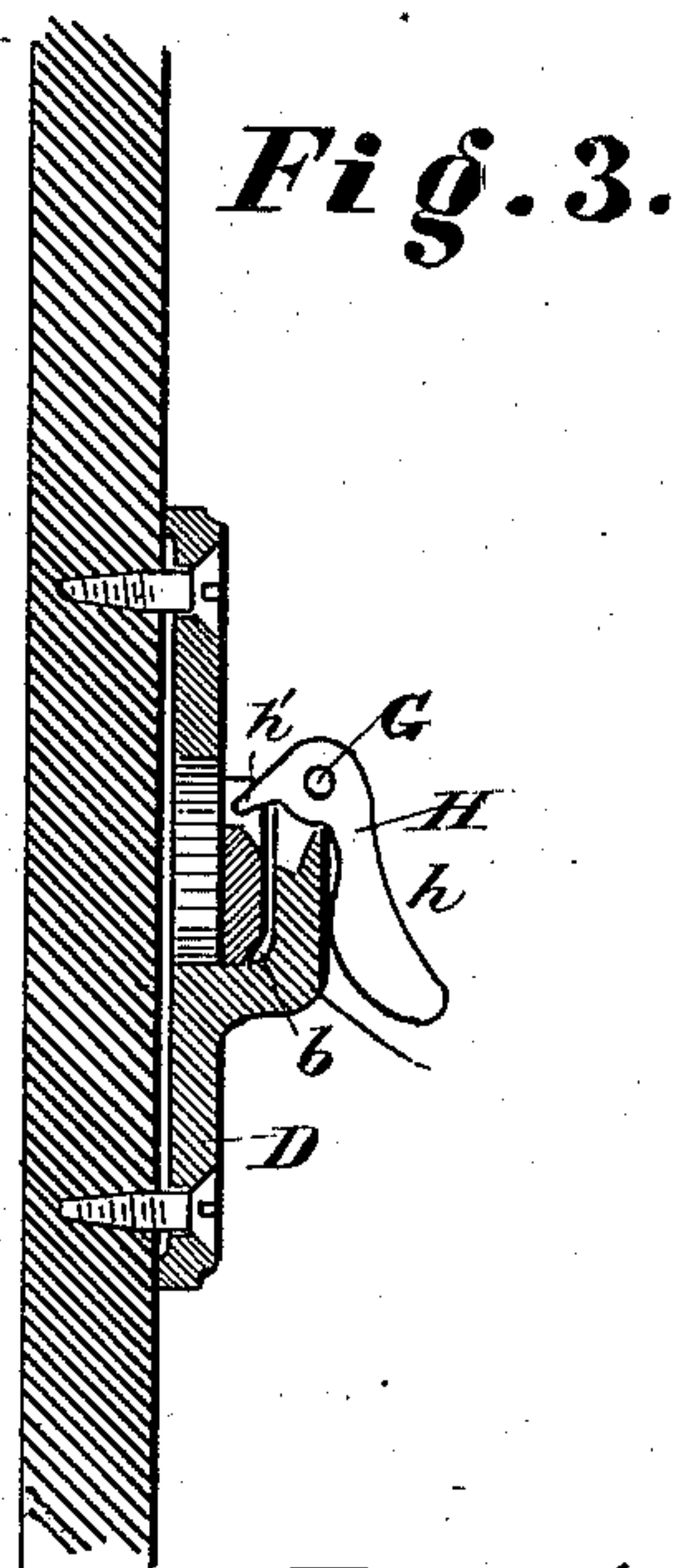
Patented April 5, 1881.



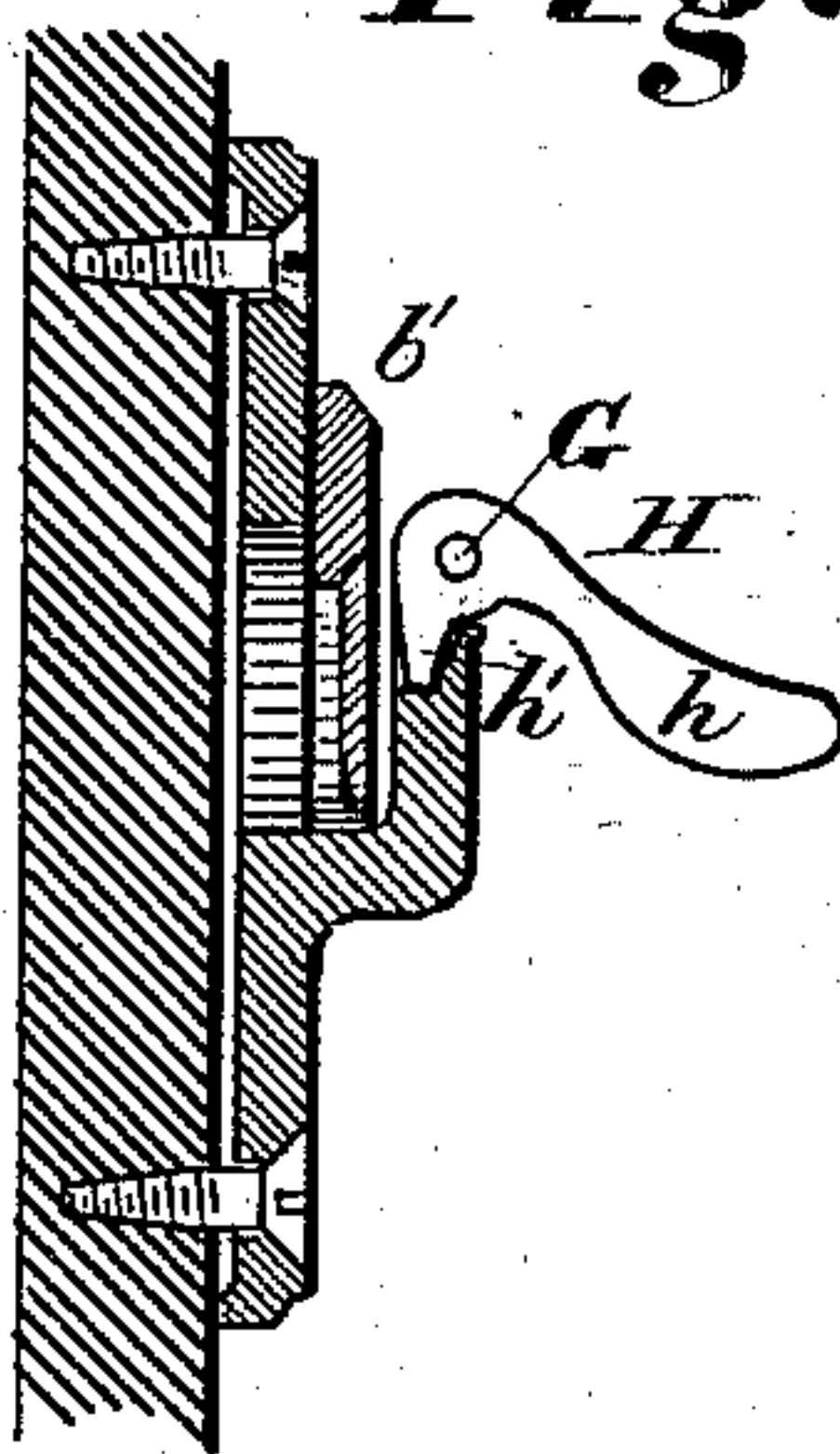
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Fig. 4.*

Attest  
Harry E. Knight  
D. W. Hoffmann

Inventor:  
John B. Morris  
By *Knightrd*  
Atty

# UNITED STATES PATENT OFFICE.

JOHN B. MORRIS, OF CINCINNATI, OHIO, ASSIGNOR OF ONE-HALF TO THOMAS S. IRELAND, OF SAME PLACE.

## SHUTTER-FASTENER.

SPECIFICATION forming part of Letters Patent No. 239,824, dated April 5, 1881.

Application filed January 10, 1881. (Model.)

*To all whom it may concern:*

Be it known that I, JOHN B. MORRIS, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Shutter-Fastener, or Self-Locking Latch or Bar for Window-Shutters, of which the following is a specification.

My invention is especially designed for use on inside window-shutters, and relates to a peculiarly-formed gravitating latch or bar, with which is associated a catch or dog, which automatically locks said latch in the act of closing the same.

In the accompanying drawings, Figure 1 is a front elevation of my improved shutter-fastening in its closed condition. Fig. 2 is a top view of the same. Figs. 3 and 4 are vertical transverse sections of my fastening in its locked and unlocked conditions respectively.

A A' may represent portions of two shutters; B, a gravitating latch or bar, pivoted at C to a bracket, E, upon one of the shutters; D, a holder, which receives the free extremity of the latch in the act of closing the same. The face of the latch is beveled downward, as at *b*, and upward, as at *b'*. A lip, F, at the free extremity of the latch B enables it to be easily lifted either for locking or for unlocking.

Hinged at G to the holder D is a gravitating catch, H, consisting of pendant *h* and a nose, *h'*, that projects nearly rectangularly therefrom.

The operation of my fastening is as follows: The latch being in the open position, (see dot-

ted lines in Fig. 1,) and the shutters being closed, as indicated in said figure, the latch is thrown over, and, falling into the holder, easily pushes the nose *h'* down sufficiently to pass it, upon which the catch H resumes its normal or locking position, as seen in Figs. 1, 2, and 3. In this position the nose *h'* bears against the upper bevel-surface, *b'*, while the pendent portion *h* bears against the bracket-face, as shown in Fig. 3. In the act of entering the holder the beveled form *b* of the lower portion of the latch-face facilitates the depression of the catch-nose *h'*.

Should attempt be made to lift the latch without releasing the dog, the upper bevel-surface, *b'*, coacts with the nose *h'* to effectually oppose any such elevation of the latch.

When it is desired to open the latch the operator lifts the pendant *h*, so as to put the catch into the position shown in Fig. 4. This having been done, the latch is easily lifted out of the holder so as to release the shutters.

I claim as a new article of manufacture—

The combination of pivoted doubly-beveled gravitating latch B *b b'* and the holder D, provided with the L-formed gravitating dog or lock-piece H, having the pendant *h* and nose *h'*, substantially as set forth.

In testimony of which invention I hereunto set my hand.

JOHN B. MORRIS.

Attest:

GEO. H. KNIGHT,  
S. S. CARPENTER.