

O. FRANK.
SHUTTER BOWER.
APPLICATION FILED OCT. 6, 1908.

936,992.

Patented Oct. 12, 1909.

Fig. 1.

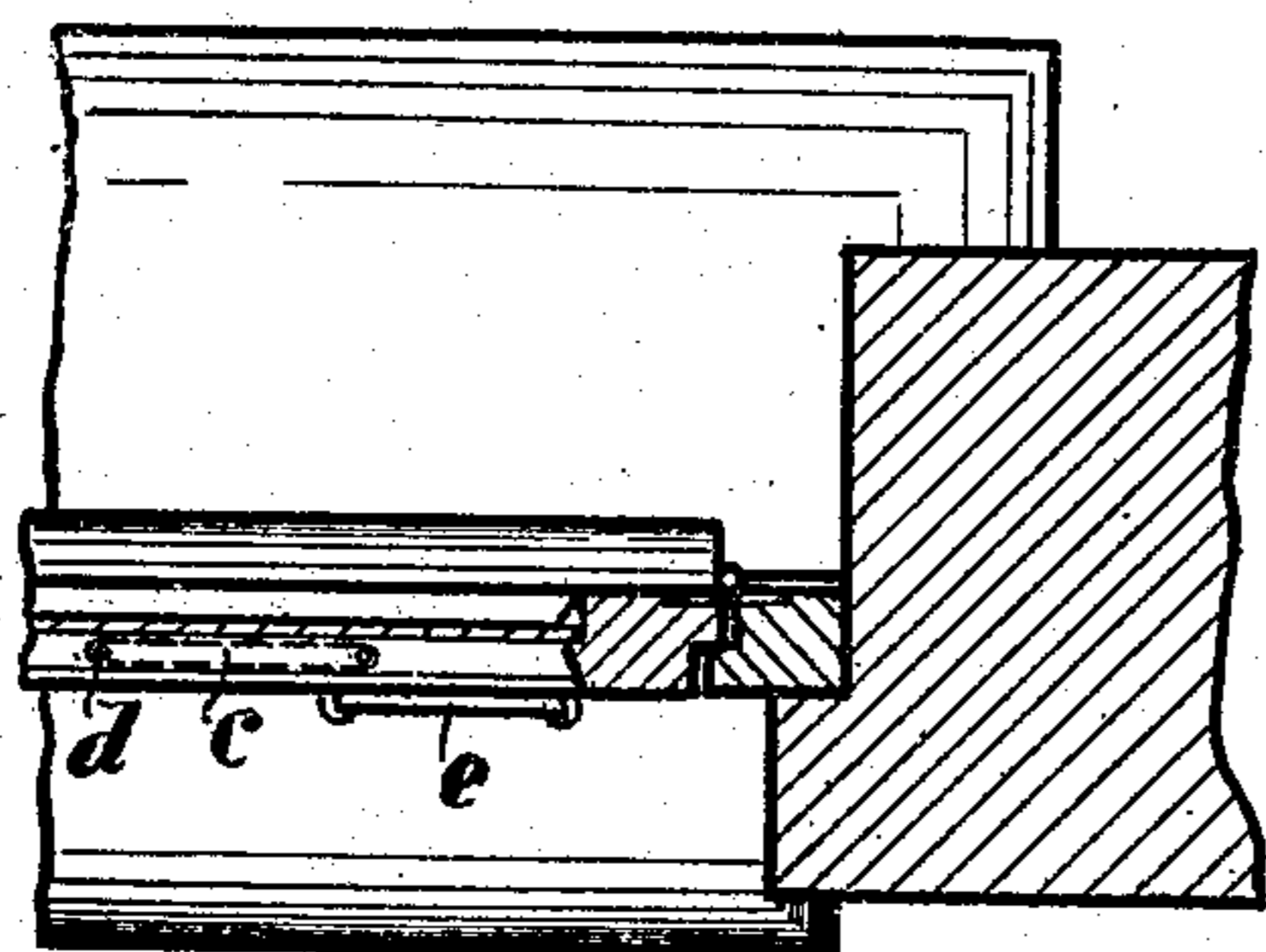


Fig. 2.

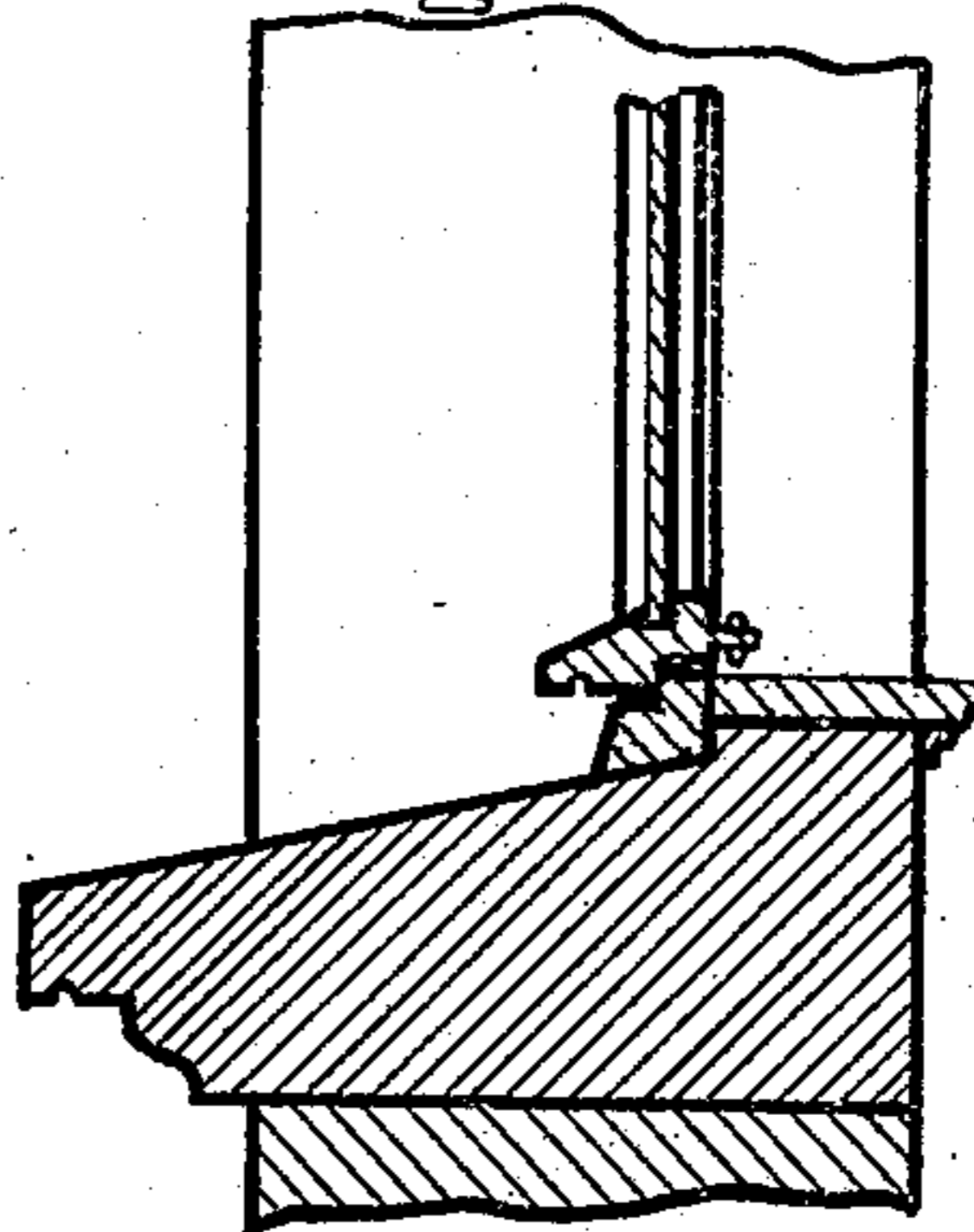


Fig. 3.

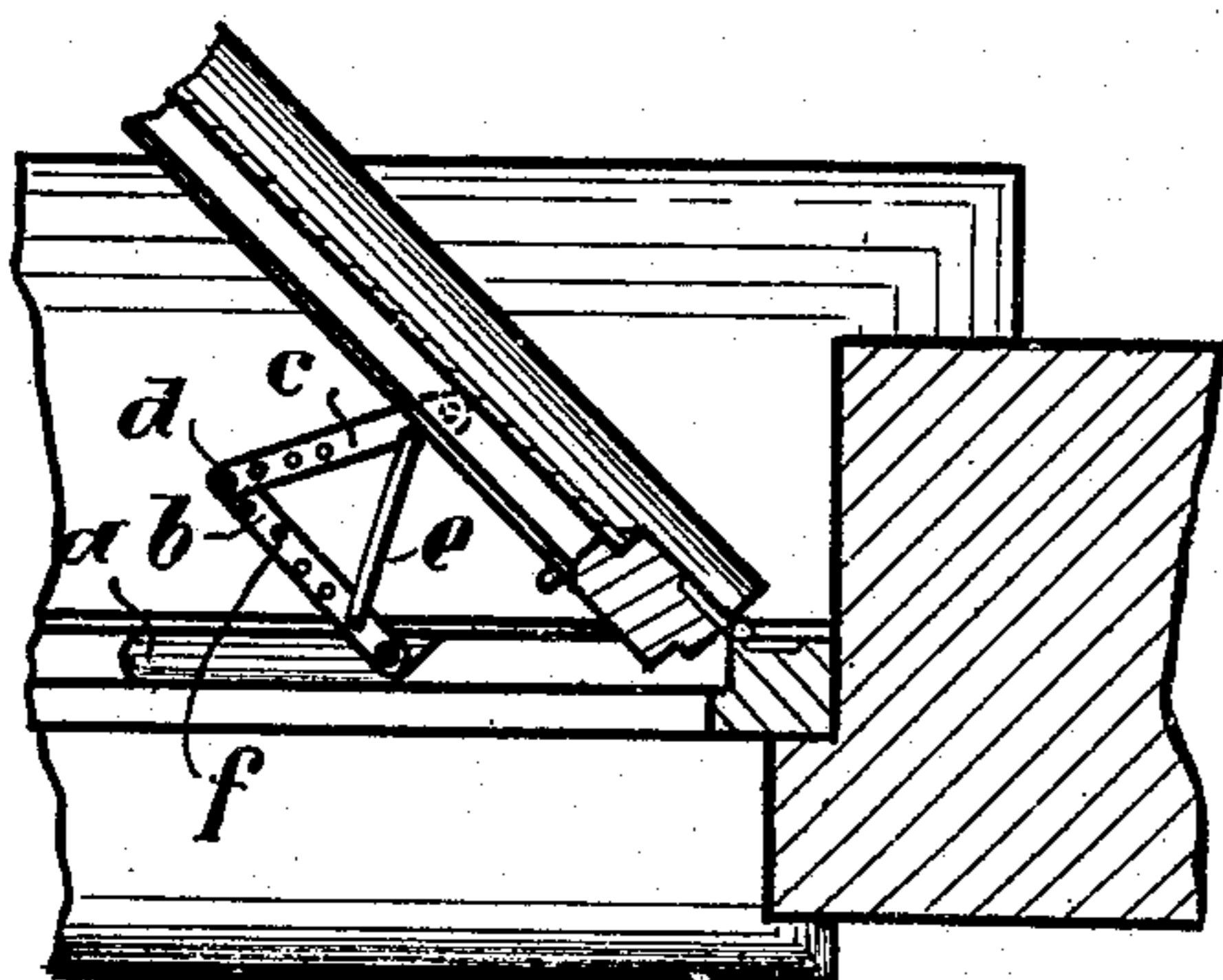


Fig. 4.

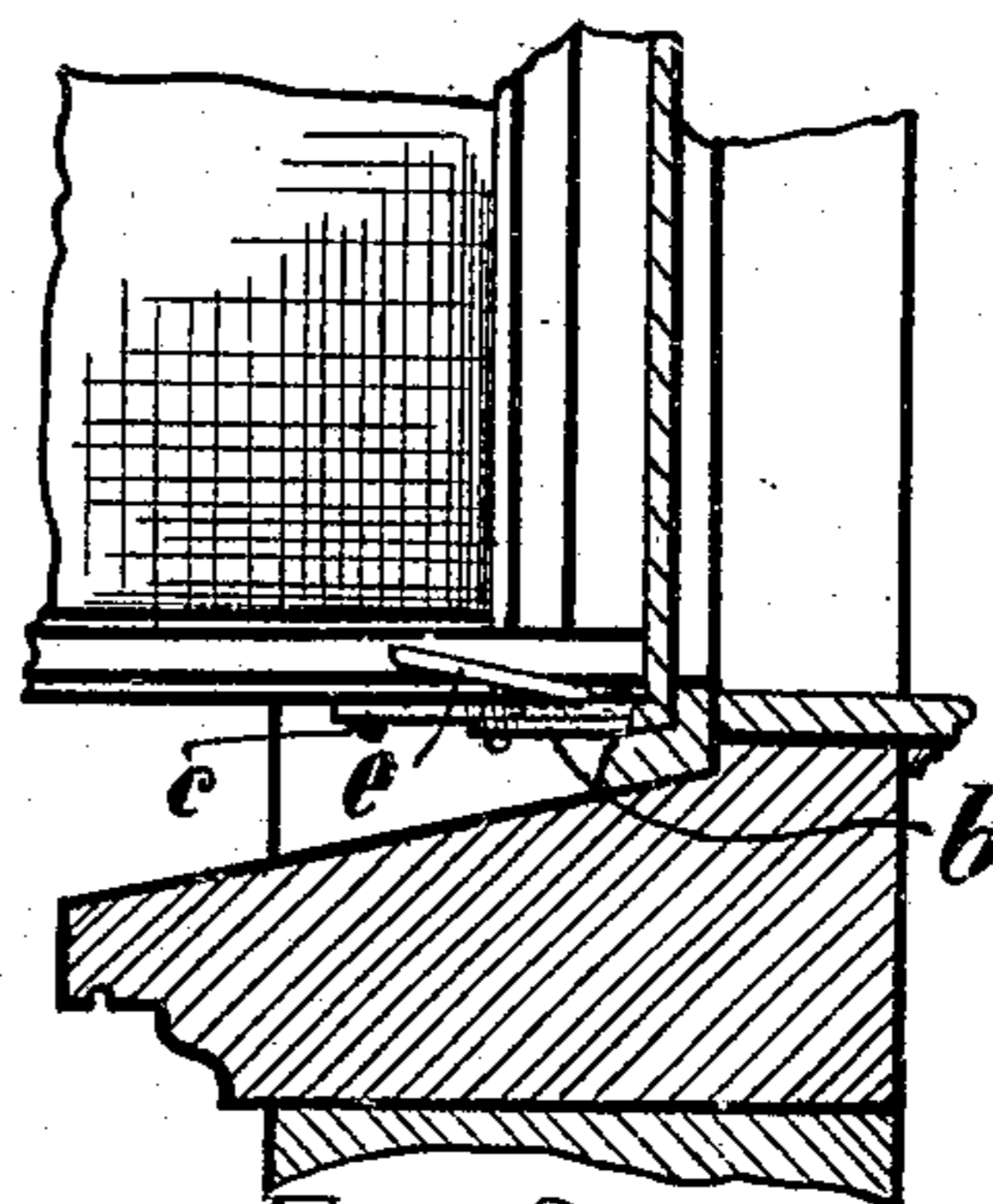


Fig. 5.

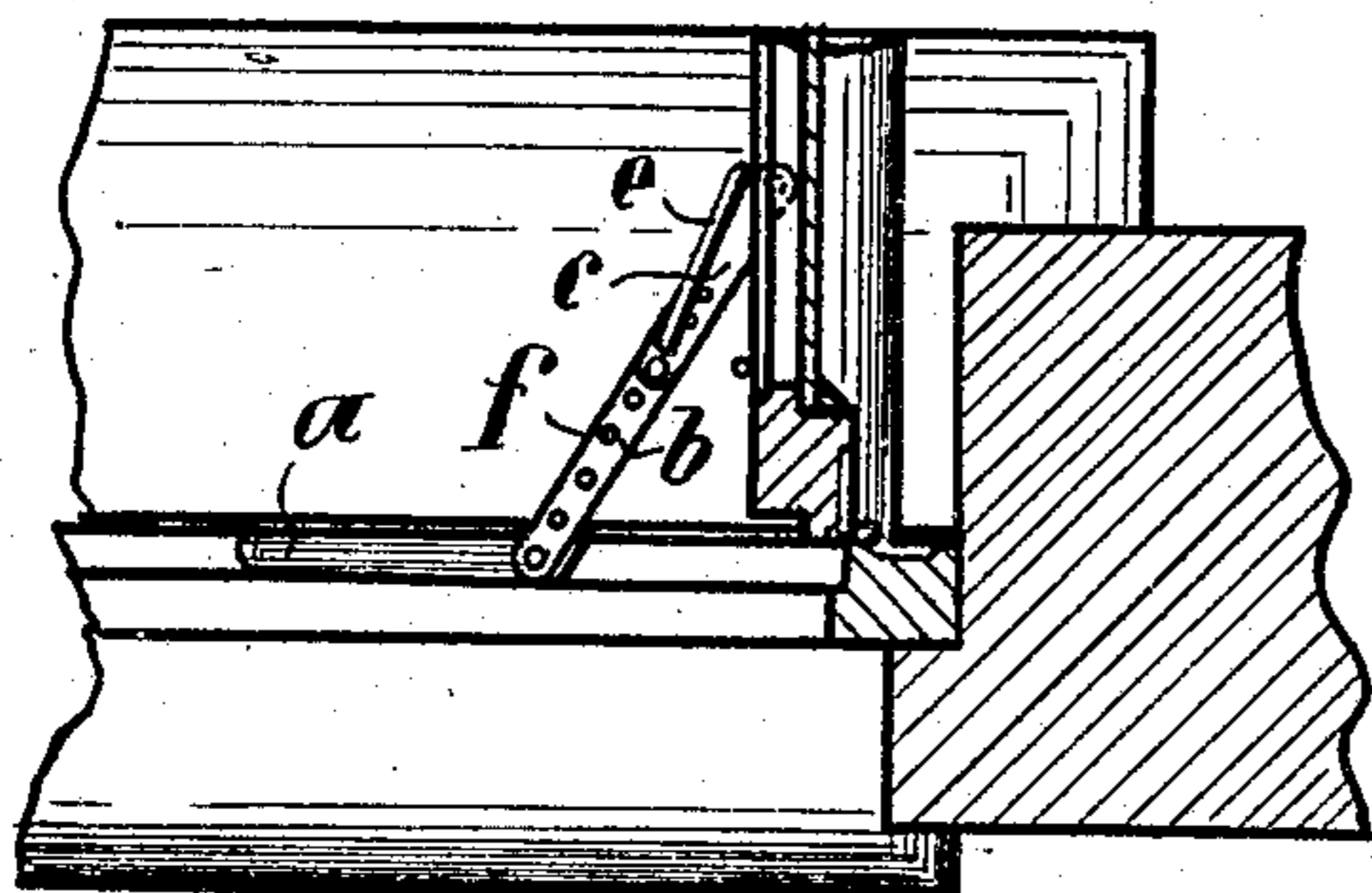
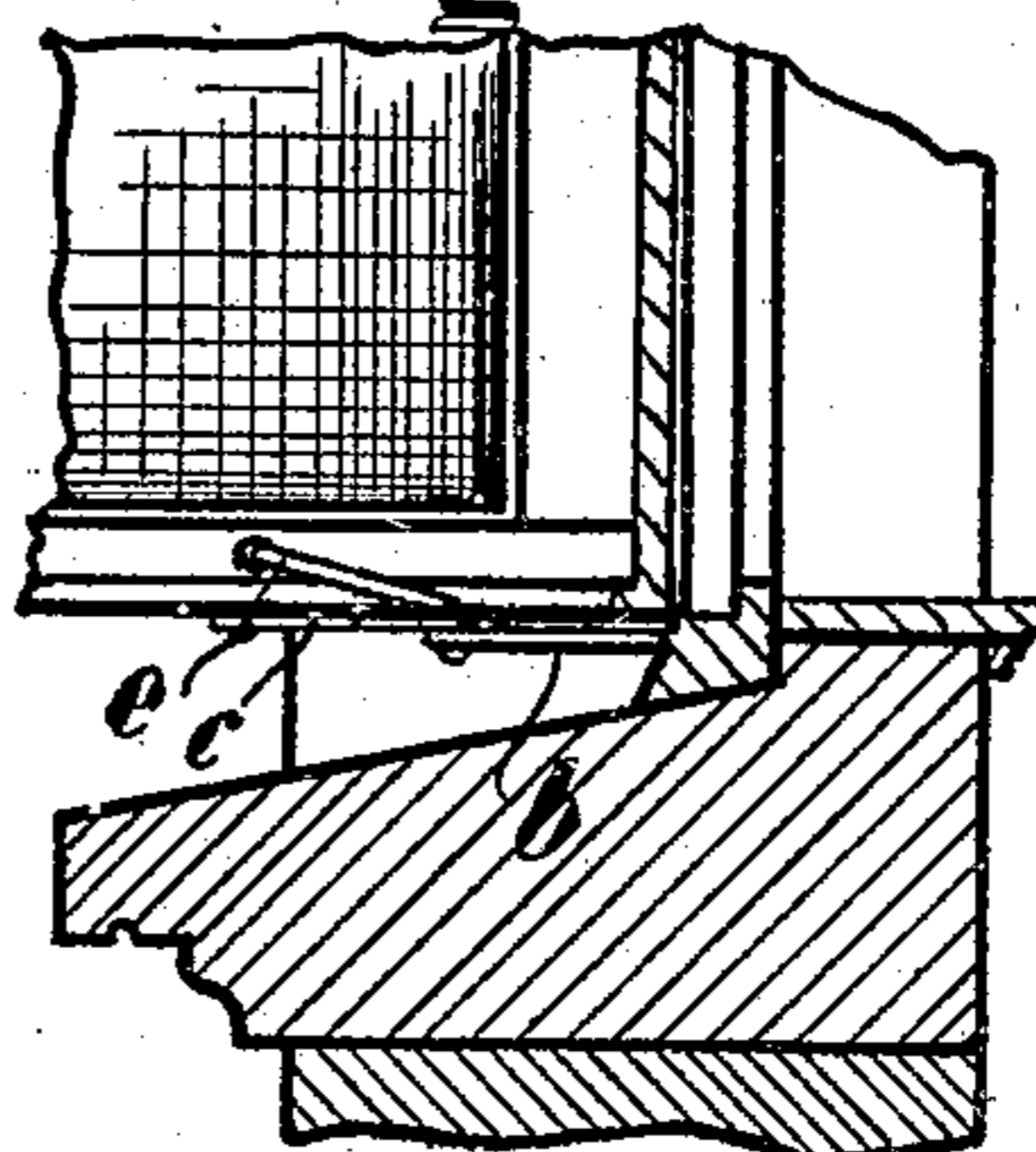


Fig. 6.



Witnesses:

Ferdinand Friesenius.
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Otto Frank,
by Heinrich Immler,
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UNITED STATES PATENT OFFICE.

OTTO FRANK, OF STRALSUND, GERMANY.

SHUTTER-BOWER.

936,992.

Specification of Letters Patent.

Patented Oct. 12, 1909.

Application filed October 6, 1908. Serial No. 456,514.

To all whom it may concern:

Be it known that I, OTTO FRANK, a subject of the German Emperor, and resident of Stralsund, Germany, have invented certain new and useful Improvements in Shutter-Bowers, of which the following is a specification.

This invention relates to an improved device for fixing windows in open position, which is represented on the accompanying drawing in which—

Figures 1 and 2, 3 and 4, and 5 and 6 are a sectional plan and elevation of the same as attached to the window, in closed partly open, and entirely open position respectively.

On the lower edge of the window frame and in a groove *a* of the same, a band iron *b* is pivotally mounted while to the lower edge of the window also a band iron *c* is pivotally attached, the free ends of said two band irons being pivotally connected. Above the band iron *c* the window carries a movable hook *e* which is adapted to engage one of the holes *f* provided in the band iron *b* whereby

the window can be fixed in the respective positions.

Having fully described my invention, what I claim and desire to secure by Letters Patent is:—

A device for fixing windows in open position, comprising in combination with the window and the window frame having a groove in its lower edge, a band iron having a series of holes and pivotally mounted in said grooves, another band iron pivotally attached to the lower edge of said window and with its free end pivoted to the free end of the other band iron, and a movable hook on said window adapted to engage one of said holes, for the purpose set forth.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

OTTO FRANK.

Witnesses:

BENNES BOTTIHOS,
FERD. KOEJESSEL.