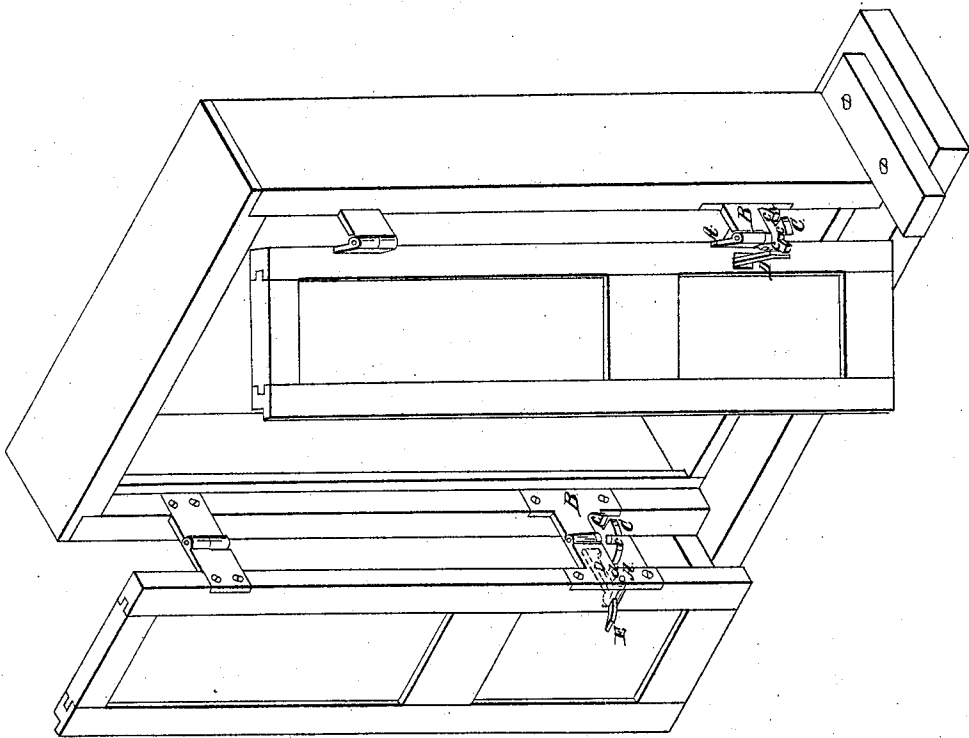
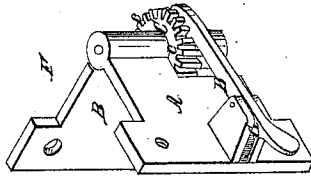


R. Lee,

Lock Hinge,

No. 46,251.

Patented Feb. 7, 1865.



Witnesses:
James M. Luyman
A. E. Tracy

R. Lee Inventor:
J. M. Luyman
Att'y

UNITED STATES PATENT OFFICE.

ROBERT LEE, OF CINCINNATI, OHIO.

IMPROVED SHUTTER-HINGE.

Specification forming part of Letters Patent No. 46,251, dated February 7, 1865.

To all whom it may concern:

Be it known that I, ROBERT LEE, of Cincinnati, county of Hamilton, and State of Ohio, have invented a certain new and useful Improvement in Shutter-Hinges; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, making part of this specification.

My invention relates to an improved device whereby shutters can be set at any desired angle when opened and retained in such position.

A and B are respectively the upper and lower portions of a hinge, and to the latter is attached a horizontal circular plate, C, having notches *c*, into which a gravitating catch, D, engages. The catch D occupies a mortise in the shutter, and is journaled on one side in the shutter-stile and on the other side in the hinge-plate. (See *d*.)

The shutter is operated from the inside by the lever E.

F is a modification of my device, in which the catch D operates horizontally and is maintained in its position by a spring, G, or its equivalent.

I claim as my invention and desire to secure by Letters Patent—

As a new article of manufacture, the shutter-hinge herein described, consisting of the parts A B, flange C, the radial notches *c c c*, gravitating catch D, fulcrum-pin *d*, and hand-lever E, all constructed, arranged, and operating as specified.

In testimony of which invention I hereunto set my hand.

ROBERT LEE.

Witnesses:

GEO. H. KNIGHT,
JAMES H. LAYMAN.