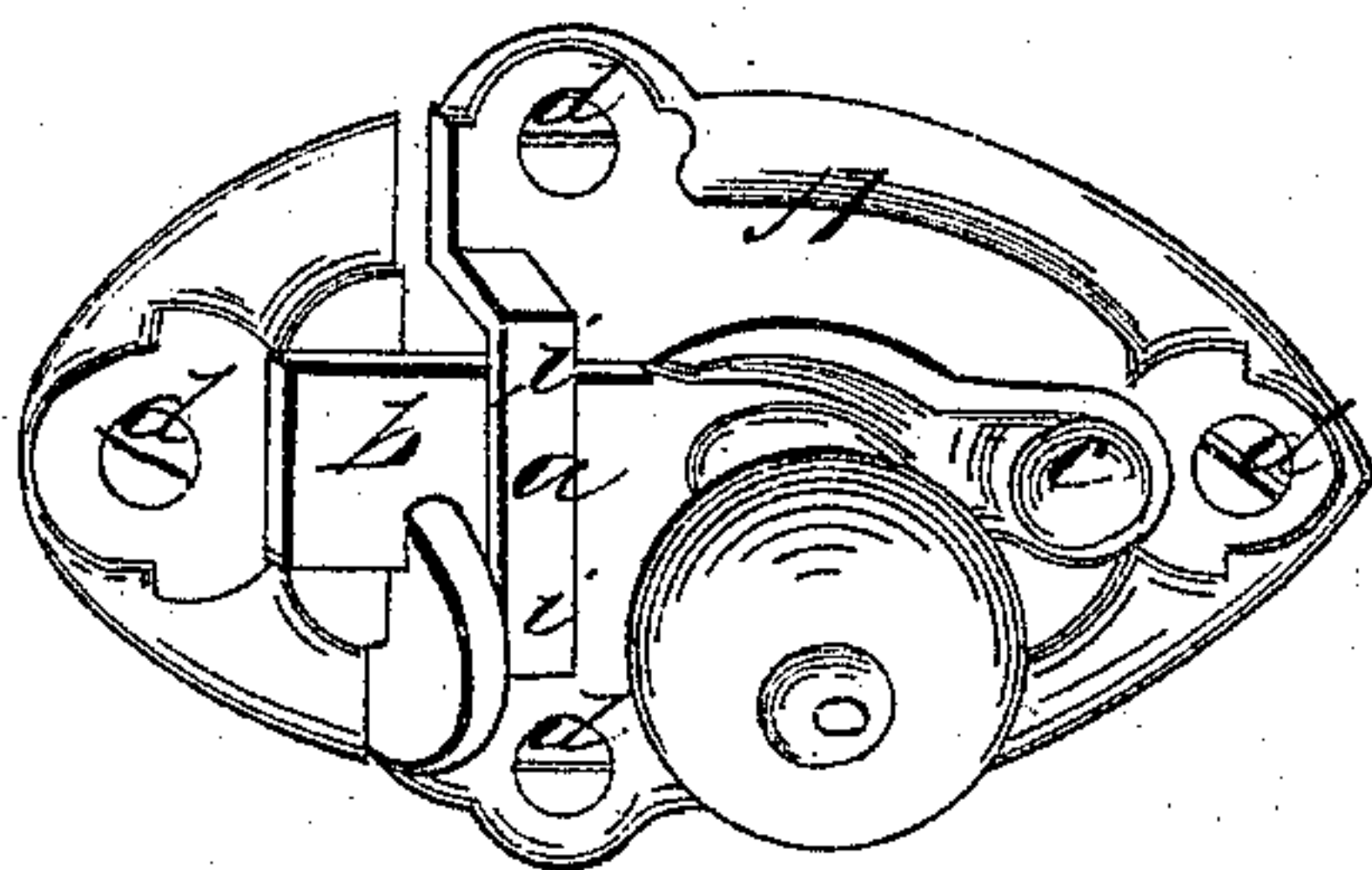
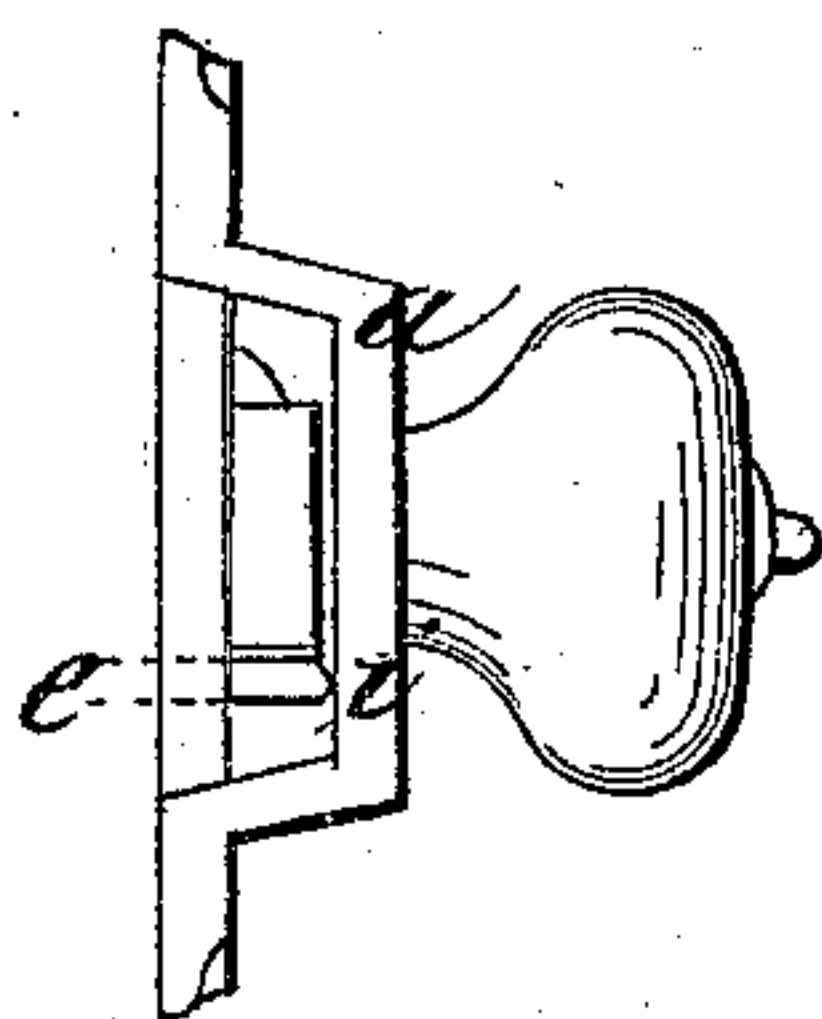
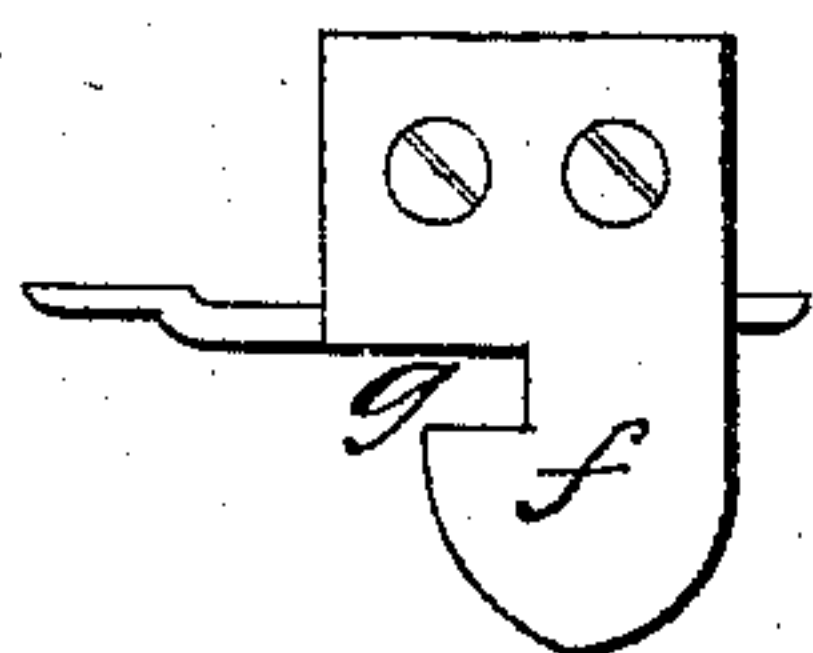


E. Doen,

Latch.

N^o 43,105.

Patented June 14, 1864.



Witnesses:

*Richard D. Wells
Jeremy W. Bliss*

Inventor:

Edward Doen

UNITED STATES PATENT OFFICE.

EDWARD DOEN, OF NEW BRITAIN, CONNECTICUT.

IMPROVEMENT IN CUPBOARD-LATCHES.

Specification forming part of Letters Patent No. **43,105**, dated June 14, 1864.

To all whom it may concern:

Be it known that I, EDWARD DOEN, of New Britain, county of Hartford, and State of Connecticut, have invented a certain new and useful Improvement in the Manufacture of Cupboard Latches; and I do hereby declare that the same is described and represented in the following specification and drawing; and to enable others skilled in the art to make and use said improvement I will proceed to describe its construction and operation, referring to the drawing, in which the same letters indicate like parts in each of the figures.

The nature of this improvement in cupboard-latches will be fully understood from the specification and drawing, in which A is a plate, having a latch guard, *a*, formed in the center of and at the end of the plate A so as to render it uniform and symmetrical in its appearance when used either for a right or left hand door, said plate A and guard *a* being made or cast whole in one piece of metal and of various size, shape, and style which fancy may please to dictate.

a is a latch-guard formed in the center of and close to one end of the plate, and raised therefrom so as to allow the vibrating latch *b* to play freely between the inside of the guard and the outside surface of the plate, to which the latch is secured by means of a screw, pin, or rivet, *c*. *b'* is a knob secured into or onto the latch *b* for lifting or operating the same. *d* are screw-holes for securing the plate in place for use.

I have thus endeavored to show the nature, construction, and operation of my improvement, so as to enable a person skilled to make and use the same, and in so doing I believe I have also shown its (though simple yet) superior advantage over others now in use.

I claim—

As a new improved article of manufacture, a cupboard-latch, substantially as shown and described.

EDWARD DOEN.

Witnesses:

SIDNEY P. WELLS,
JEREMY W. BLISS.