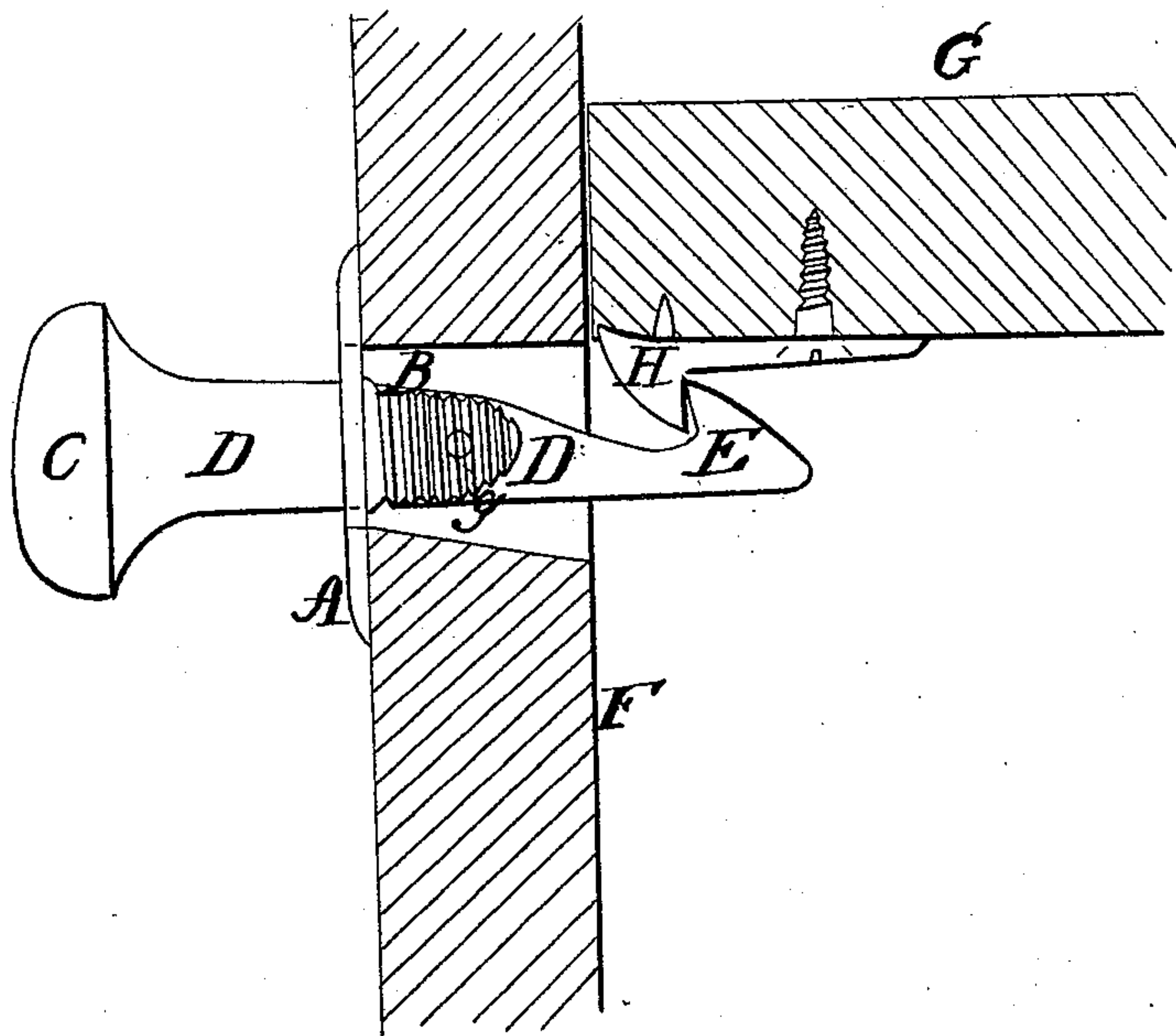


W. B. Wadsworth,

Latch,

No. 38,852,

Patented June 9, 1863.



Witnesses:

J. P. Powell,
J. A. Andrews

Inventor:

Wm B Wadsworth

UNITED STATES PATENT OFFICE.

WILLIAM B. WADSWORTH, OF CLEVELAND, OHIO.

IMPROVEMENT IN CUPBOARD-LATCHES.

Specification forming part of Letters Patent No. 38,852, dated June 9, 1863.

To all whom it may concern:

Be it known that I, WILLIAM B. WADSWORTH, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented a new and useful Improvement in Cupboard-Latches to Fasten Cupboard-Doors, &c.; and I do hereby declare that the following is a full and clear description thereof, reference being had to the accompanying drawing and letters of reference marked thereon, in which the drawing is a view of the latch in operation.

In constructing I make a face plate, A, with a slot through the center and a projection, B, on each side of said slot. I also make a knob, c, which can vary in shape, with a flattened shank, D, and hook E, and put it through the slot between the projections B, and put a pivot through at g, the slot in face-plate being long enough to allow the shank D to move up and down freely. I make a hole in a cupboard-door, F, and put the shank D

and projections B in it, as shown, the hook E running through. I put a catch, H, on shelf G, and when the door is shutting the bevels push the hook E down, and when the door is shut the weight of knob c raises the hook E in the catch H, as shown, and holds the door shut, and by raising the knob c it unlatches it and it will open. A screw-thread may be cut on the projections B, as shown, to screw into the door to hold it, or small screws put through the face-plate to hold it in place, at pleasure.

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

The latch described, as a new article of manufacture.

W. B. WADSWORTH.

Witnesses:

S. P. POWELL,

T. A. ANDREWS.