

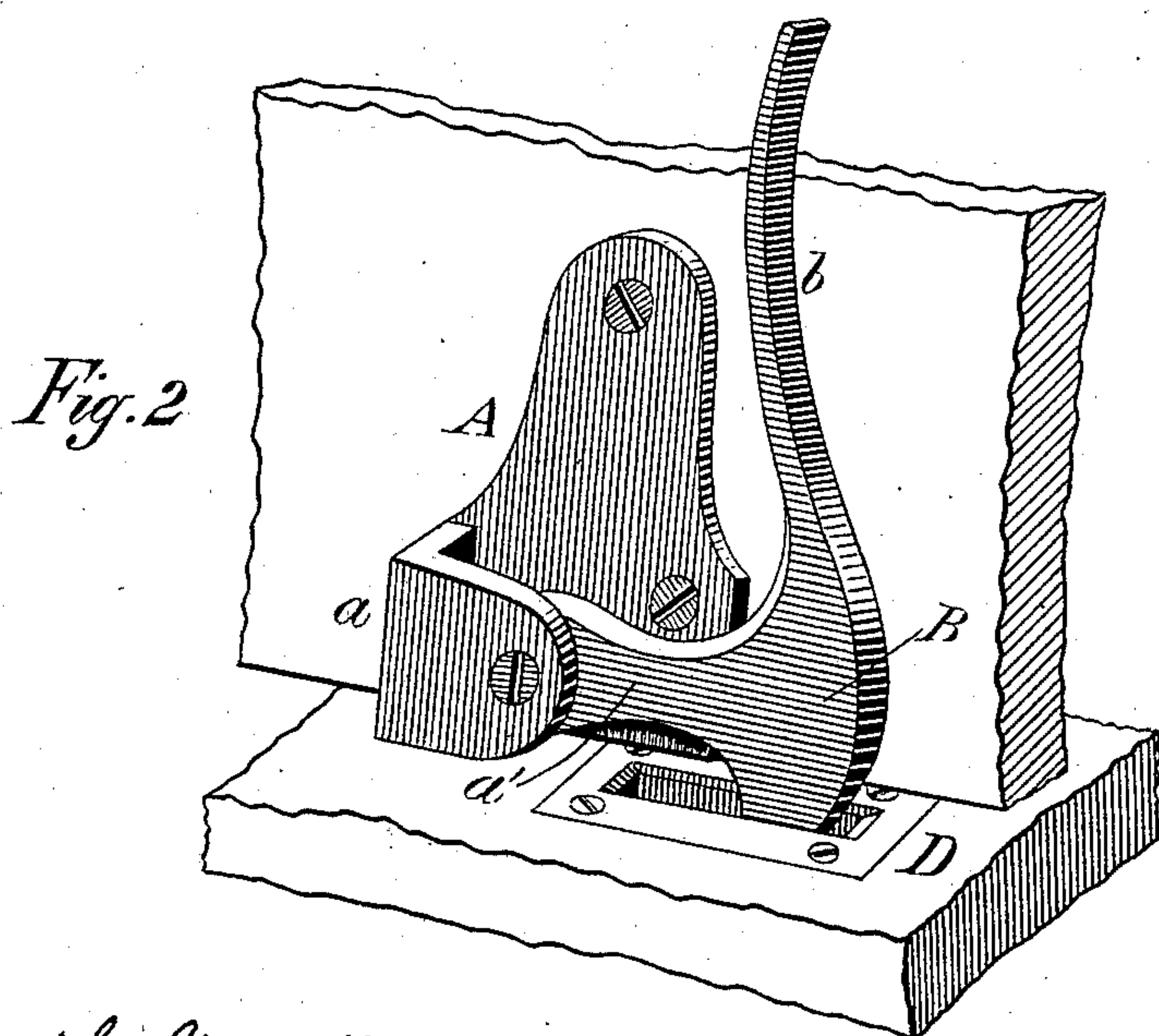
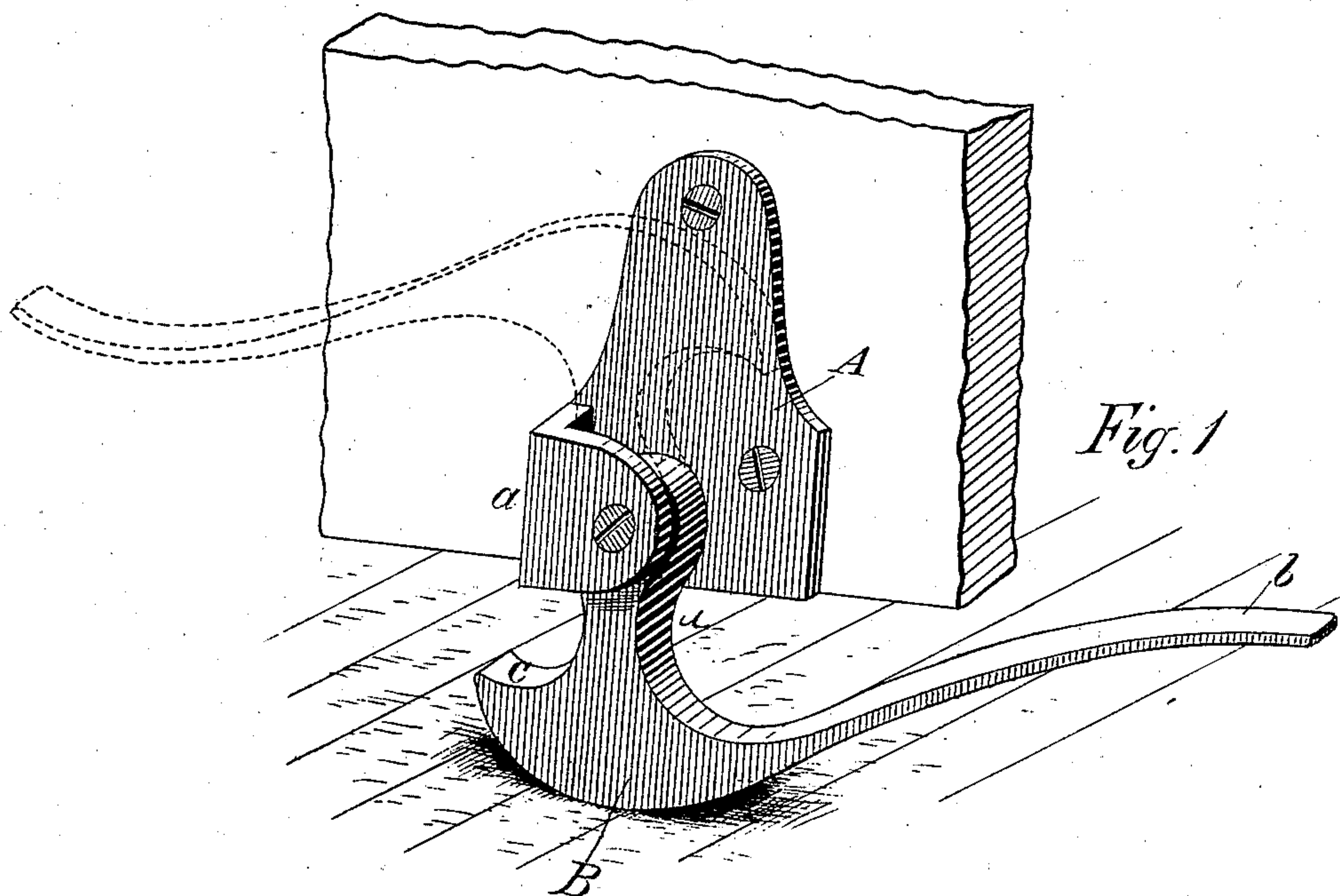
(No Model.)

W. B. DAGER.

DOOR CHECK.

No. 294,018.

Patented Feb. 26, 1884.



John H. Sponseller
By D. D. D. D.
Witnesses.

William B. Dager Inventor
By Fred W. Bord Attorney.

UNITED STATES PATENT OFFICE.

WILLIAM B. DAGER, OF CANTON, OHIO.

DOOR-CHECK.

SPECIFICATION forming part of Letters Patent No. 294,018, dated February 26, 1884.

Application filed June 25, 1883. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM B. DAGER, a citizen of the United States, residing at Canton, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Door Stops and Locks; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon, in which—

Figure 1 is a side elevation showing a section of the door with the lock or stop thereon. Fig. 2 is a side elevation showing it used as a lock.

This invention relates to that class of door stops and locks designed to lock the door and to hold the door at any desired position, and has for its object the attainment of the desired ends by means of a device which shall be cheap, simple, and easily constructed, and at the same time will be found well adapted for the purposes for which it is intended; and its nature consists in providing a frame or support adapted to be attached to the bottom or lower end of a door, and to receive and retain an arm or lever, and in providing a socket located on the door-sill.

Similar letters of reference indicate corresponding parts in the drawings.

A represents the frame or support, which may be of the form shown, and is attached to the bottom or lower end of the door by screws, as shown. Said frame or support is provided with the arm *a*, which is for the purpose of forming a recess to receive and retain the lever B, said lever being provided with the arm *a'*, said arm having a suitable opening for passing a screw or bolt through it, said opening being larger than the screw or

bolt, thereby permitting said lever to turn easily on the same. The lever B is provided with a rounding surface, as shown, and is for the purpose of regulating the pressure of said lever upon the floor when it is used as a stop or stay, and is operated by the handle *b*. When the lever is not in use, it is placed in the position shown by the dotted lines in Fig. 1, said lever remaining in that position, without the assistance of a spring, by the weight of the handle *b*, the arm *a'* resting against the arm *a* on the frame or support A. The lever B is provided with a projection, C, which is for the purpose of entering the mortise in the plate D, said plate being attached to the door-sill, and said door-sill being mortised, as shown in the drawings, which forms a good and substantial lock, either for a single or double door.

It will be seen that I am enabled to hold a door at any desired point, and at the same time securely lock the same.

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

The door-check herein described, consisting of the plate A, adapted to be secured to a door, and provided with an arm, *a*, and the pivotal lever B, rounded upon its bearing-surface, and provided with a projection, C, in combination with a plate, D, adapted to be secured to the door-sill, said plate and sill being mortised, substantially as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WILLIAM B. DAGER.

Witnesses:

C. C. THOMPSON,
FRED W. BOND.