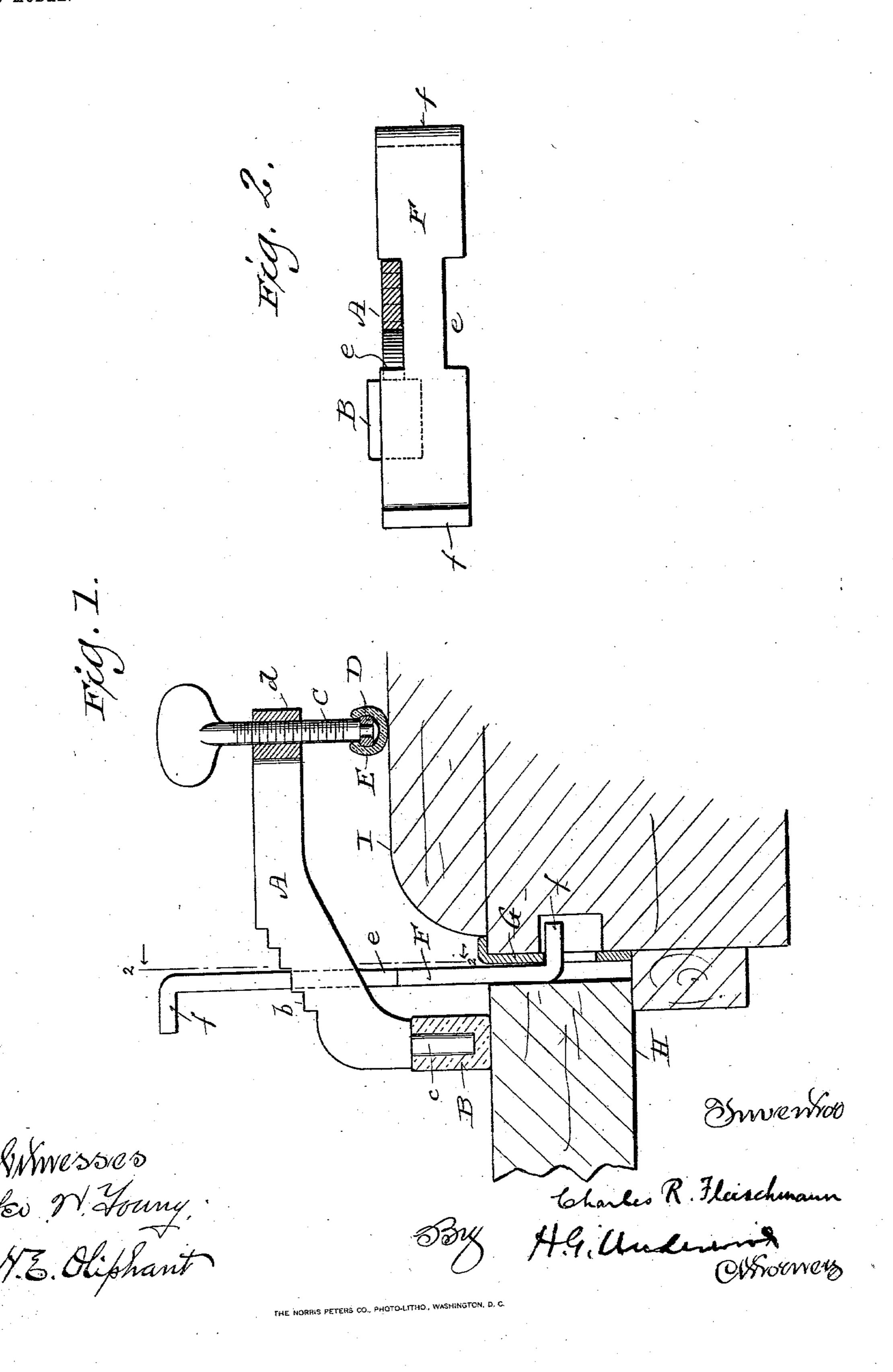
No. 743,978.

C. R. FLEISCHMANN. DOOR SECURER.

APPLICATION FILED FEB. 21, 1903.

NO MODEL.



United States Patent Office.

CHARLES R. FLEISCHMANN, OF CHICAGO, ILLINOIS.

DOOR-SECURER.

SPECIFICATION forming part of Letters Patent No. 743,978, dated November 10, 1903.

Application filed February 21, 1903. Serial No. 144,450. (No model.)

To all whom it may concern:

Be it known that I, CHARLES R. FLEISCH-MANN, a citizen of the United States, and a resident of Chicago, in the county of Cook and 5 State of Illinois, have invented certain new and useful Improvements in Door-Securers; and I do hereby declare that the following is a full, clear, and exact description thereof.

The invention consists in certain peculiarito ties of construction and combination of parts hereinafter particularly set forth with reference to the accompanying drawings and subsequently claimed, said invention having for its object to provide simple, economical, and 15 portable means especially designed for application inside an apartment of a building to secure a door thereto in closed position against opening from the outside, but which can be readily displaced in case a hurried exit from 20 the apartment is desirable.

Figure 1 of the drawings is a plan view, partly in horizontal section, illustrating an application of door-securing means in accordance with my invention; and Fig. 2, a side 25 elevation, partly in section, as indicated by

line 2 2 in the first figure.

Referring by letter to the drawings, A indicates a lever the ends of which are on planes at a right angle one to the other, and a series 30 of steps b are formed in the outer edge of the corner portion of the lever. End c of the lever is preferably reduced and provided with a cushion B, of rubber or other suitable material, to prevent it from marring woodwork, 35 and the end d of said lever is made to constitute a bearing for a screw C, the inner extremity of which is preferably reduced and upset in a disk D, on which a cushion of rubber or other suitable material E is arranged 40 to have the same function as cushion B aforesaid. Designed to engage the stepped portion of the lever is an edge notch e of a plate F, and a hook end f of this plate is engageable with the latch-keeper G of a door. It is 45 preferable, as herein shown, to have both edges of the plate notched and to have both ends of said plate in the form of hooks extending in opposite directions in order that the same plate may be used in engagement 50 with a latch-keeper of either a right or left opening door to support the lever.

In practice the plate F is hooked in latchkeeper G of a door H, having either a mortise-lock or a rim-lock, to project laterally therefrom, the door being closed against said 55 plate. The lever A is now laid in the upper plate-notch to have its preferably cushioned end impinge the door, one of its steps being in fulcrum contact with the plate. The preferably cushioned screw C is now turned to 60 press tight against the door-casing I, and said door cannot be swung open from the outside. However, should it be necessary or desirable for an occupant of an apartment closed by the door secured as afcresaid to make a hurried 65 exit the lever and plate can be readily disengaged by knocking upon one or knocking down the other.

By stepping the lever as herein shown and described said lever and plate may be readily 70 used in the manner set forth to secure doors of varying thickness provided with mortiselocks.

Having thus described my invention, what I claim as new, and desire to secure by Letters 75

Patent, is—

1. A notched-edge plate having a hook end for engagement with the latch-keeper of a door, an approximately right-angle one-piece lever that fulcrums in the plate-notch to op- 80 pose the door and door-casing, and a screw adjustable in the lever against said casing to thereby bend said lever against said door.

2. A notched-edge plate having a hook end for engagement with the latch-keeper of a 85 door, a lever having a stepped corner for fulcrum engagement with the plate-notch to thereby put its ends in opposition to the door and door-casing, and a screw adjustable in the lever against said casing.

3. A plate having the ends thereof bent in opposite directions and both edges notched, a one-piece approximately right-angle lever

engageable with a plate-notch to oppose a closed door and its casing when said plate 95 has one or the other of its ends caught in a latch-keeper pertaining to said door, and a screw adjustable in the lever against said

casing.

4. A notched-edge plate having a hook end 100 for engagement with the latch-keeper of a door, an approximately right-angle one-piece

lever that fulcrums in the plate-notch to oppose the door and door-casing, a cushioned screw adjustable in the lever against said casing, and a cushion on the door-opposing end of the lever.

In testimony that I claim the foregoing I have hereto set my hand, at Chicago, in the

county of Cook and State of Illinois, in the presence of two witnesses.

CHARLES R. FLEISCHMANN.

Witnesses:

JOHN LEO FAY, WILLIAM FOGEL.