(No Model.)

W. NEWBOLD.

BOLT GUARD.

No. 270,972. Patented Jan. 23, 1883.

Fig. 1.

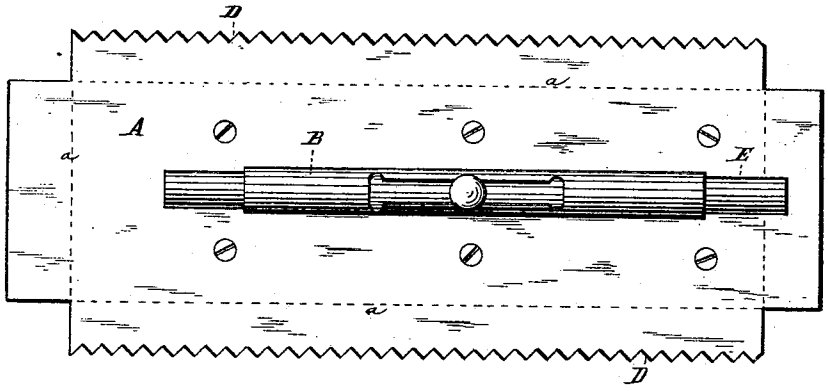


Fig. 2.

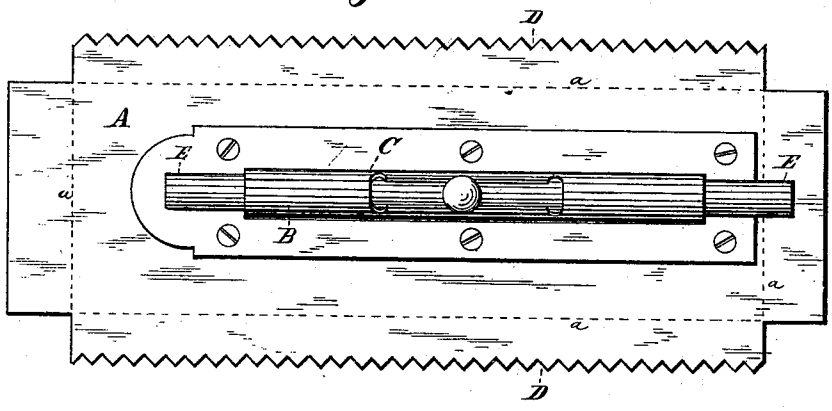
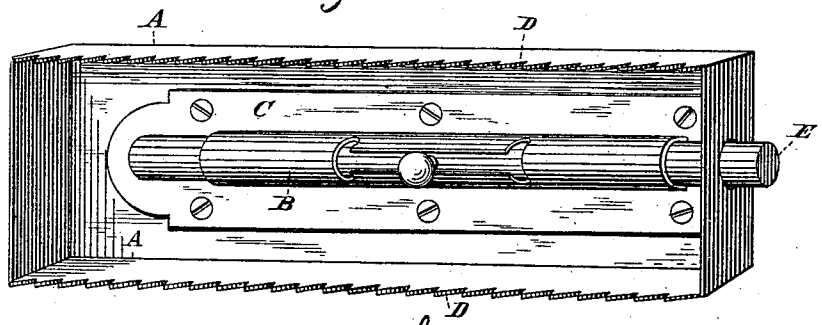


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

WILLIAM NEWBOLD, OF EAST CLEVELAND, OHIO.

BOLT-GUARD.

SPECIFICATION forming part of Letters Patent No. 270,972, dated January 23, 1883.

Application filed October 30, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM NEWBOLD, of East Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Bolt-Guards; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

My invention relates to an improved bolt-guard; and it consists of a new device for making a door-bolt more secure as against burglars.

In the drawings, Figures 1 and 2 are plan views, representing different modes of making the device. Fig. 3 is an isometric view of the device constructed according to my invention.

A represents a plate, of any suitable metal, with serrated edges, as shown at D.

The dotted lines *a* show where the plate is to be bent in forming it into the box shape that it assumes when it is completed, as shown in Fig. 3.

B represents the casing of the bolt, and may be attached directly to the plate A, as shown in Fig. 1; or the case B may be first attached to the plate C, as in the ordinary way of making door-bolts, and then attached to the plate A, as shown in Figs. 2 and 3.

E represents the bolt, and A, Fig. 3, the guard when completed and combined with the bolt.

The operation of my new device is as follows: The usual means employed by burglars to unfasten a door secured by a bolt is to bore a small hole through the door and insert a bent rod or wire, with which they engage the bolt and draw it back out of its fastening. With my invention the bolt is protected by the box-shaped guard surrounding it, as heretofore described, making it difficult to introduce through a hole in the door a rod or wire that has been first bent in such shape that it will engage the bolt, and the serrated edges of the guard render it extremely difficult to so operate a rod or wire as to withdraw the bolt from its fastening, even if the rod or wire could be brought in contact with the bolt. Hence it will be seen that the application of my invention makes a valuable safeguard against all burglarious attempts on a door fastened with a bolt secured as aforesaid.

What I claim is—

1. A door-bolt having a guard-casing secured thereto, said casing being formed with side and end walls that project outwardly from the bolt, substantially as set forth.

2. A door-bolt having a guard-casing secured thereto, said casing being formed with side walls having serrated edges, substantially as set forth.

In testimony whereof I sign this specification, in the presence of two witnesses, this 21st day of October, 1882.

WILLIAM NEWBOLD.

Witnesses:
JNO. CROWELL, Jr.,
S. G. NOTTINGHAM.