(No Model.)

A. A. SEVERANCE.

ROSE FOR LOCKS.

No. 409,246. Patented Aug. 20, 1889.

Fig. 1.

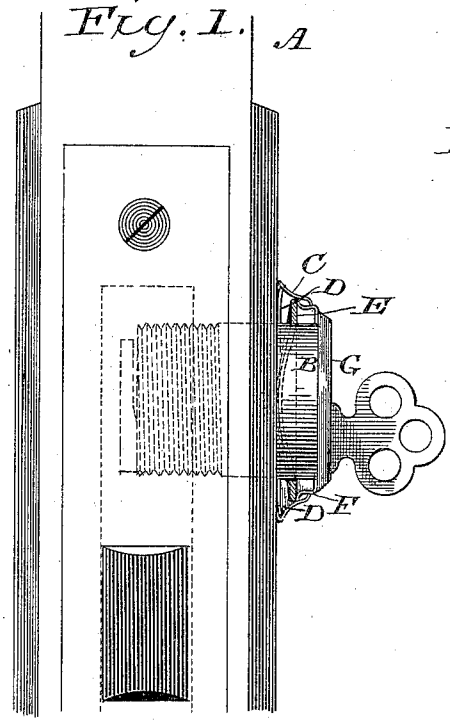


Fig. 5.



Fig. 2.

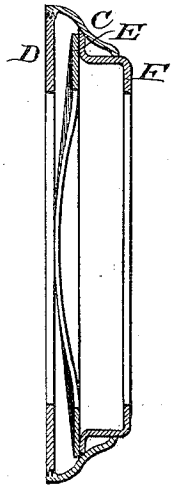


Fig. 3.

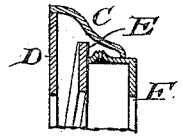
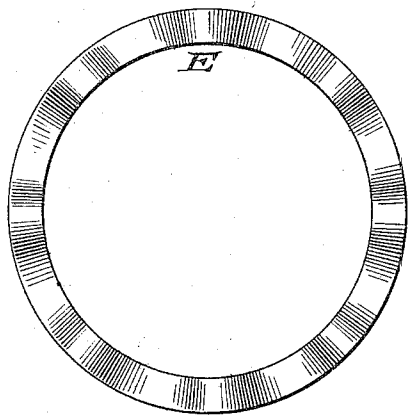


Fig. 4



Witnesses

H. C. Newman.
E. D. Newman.

Inventor
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By his Attorneys
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UNITED STATES PATENT OFFICE.

ALVIN A. SEVERANCE, OF STAMFORD, CONNECTICUT, ASSIGNOR TO THE YALE & TOWNE MANUFACTURING COMPANY, OF SAME PLACE.

ROSE FOR LOCKS.

SPECIFICATION forming part of Letters Patent No. 409,246, dated August 20, 1889.

Application filed March 25, 1889. Serial No. 304,706. (No model.)

To all whom it may concern:

Be it known that I, ALVIN A. SEVERANCE, of Stamford, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Roses for Locks, Door-Knobs, &c., of which the following is a specification, reference being had to the accompanying drawings.

The object of my invention is to produce an automatically-adjustable rose to be interposed between a door and a tumbler case or escutcheon of a lock, or between a door and a door-knob, or the like.

My invention therefore consists of a rose made in two parts and provided with a spring capable of yielding to secure the proper adjustment and an exact fit for an escutcheon or door-knob in place upon a door. Of course the form of such a rose may be greatly varied, the essential thing being that it shall have a yielding quality through the agency of any suitable resilient substance.

In the accompanying drawings, illustrating my invention, Figure 1 is a view of a part of the edge of a door having my invention applied to it. Fig. 2 is a diametrical section of one form of my improved rose. Fig. 3 is another section showing a puncture instead of a flange for keeping one part of the rose within the other. Fig. 4 is a plan view of an annular bent spring, of which an edge view is shown in Fig. 5.

Referring to the letters upon the drawings, A indicates a section of a door; B, an ordinary escutcheon adapted to fit in a hole through the door, and C, a rose in its usual position. D indicates one part of my improved rose, which I will call a "spring-holder," E a spring, and F an annular collar, against which the flange G of the escutcheon bears. The form of the spring may be varied, but an annular bent spring such as shown is convenient and generally preferable.

What I claim is—

A rose composed of two parts, one of which is adapted to bear against a door and the other against a knob, escutcheon, or the like, and a spring operating upon one of said parts and permitting motion of it relatively to the other part, so as to expand or contract the thickness of the rose, substantially as set forth.

In testimony of all which I have hereunto subscribed my name.

ALVIN A. SEVERANCE.

Witness:

SCHUYLER MERRITT,

GEO. E. WHITE.