

F FLEURY.
Weather-Strip.

No. 165,922.

Patented July 27, 1875.

Fig. 1.

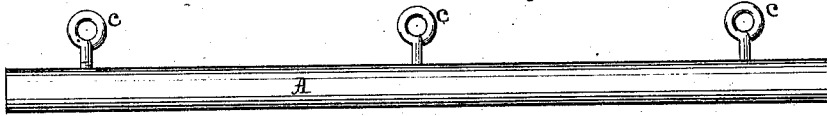


Fig. 2.

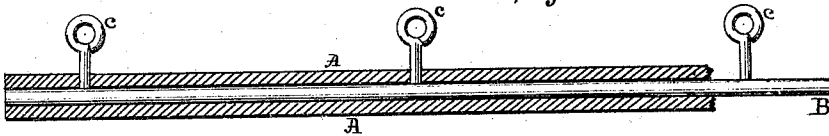


Fig. 3.



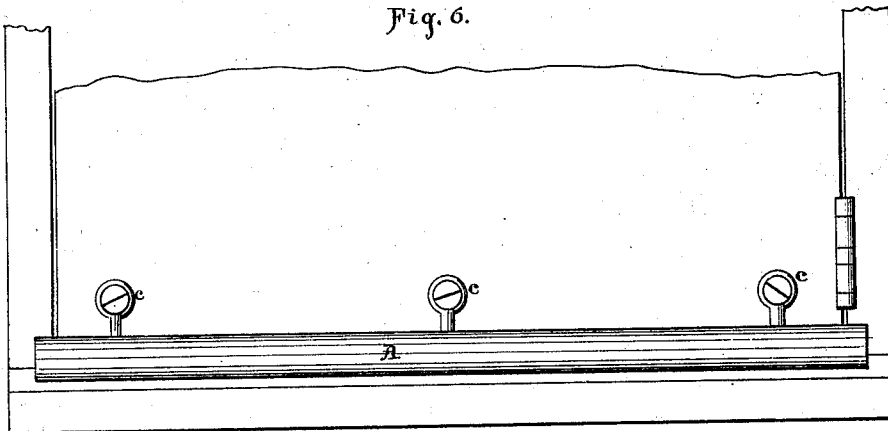
Fig. 4.



Fig. 5.



Fig. 6.



WITNESSES:

Robt. D. Smith
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INVENTOR:

Frank Fleury

UNITED STATES PATENT OFFICE.

FRANK FLEURY, OF SPRINGFIELD, ILLINOIS.

IMPROVEMENT IN WEATHER-STRIPS.

Specification forming part of Letters Patent No. **165,922**, dated July 27, 1875; application filed December 28, 1874.

To all whom it may concern:

Be it known that I, FRANK FLEURY, of Springfield, in the county of Sangamon and in the State of Illinois, have invented a new and useful Improvement in Weather-Strips; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, which are made a part of these specifications, and to the letters and figures of reference marked thereon.

Figure 1 is a front view of strip. Fig. 2 is a vertical section of strip. Fig. 3 is an end view of tubing. Fig. 4 is an end view of metal rod. Fig. 5 is a view of metal fastening. Fig. 6 is a front view of strip applied to the door.

The nature of my invention consists in an adjustable weather-strip, the construction and arrangement of which will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation.

A represents flexible tubing, which may be made of rubber, felt, or other like material,

and of any suitable size. B represents a metal rod placed within the tubing, and of sufficient size to retain the tubing in proper position. C represents metal fastenings, which are suitably shaped for the purpose of holding the strip securely upon the door.

The strip may be adjusted by bending to suit any depression worn in the door-sill, and is fastened to the lower part of the inside of door with metal screws placed within the eye of the fastenings, being so adjusted as to entirely fill up the opening between the door and sill when the door is shut, thereby preventing the ingress of either wind or water.

I claim—

The flexible tubing A, made of rubber, felt, or other like materials, in combination with the metal rod B and the metal fastenings C, for the purpose specified, substantially as shown and described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FRANK FLEURY.

Witnesses:

ROB. DODDS,
H. E. BRUNS.