

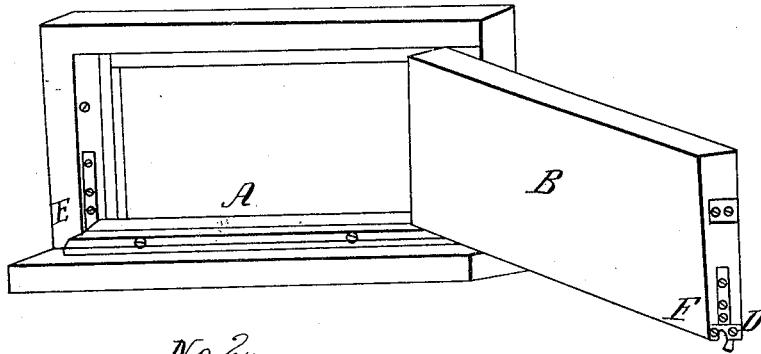
*Z. R. Moody,*

*Threshold.*

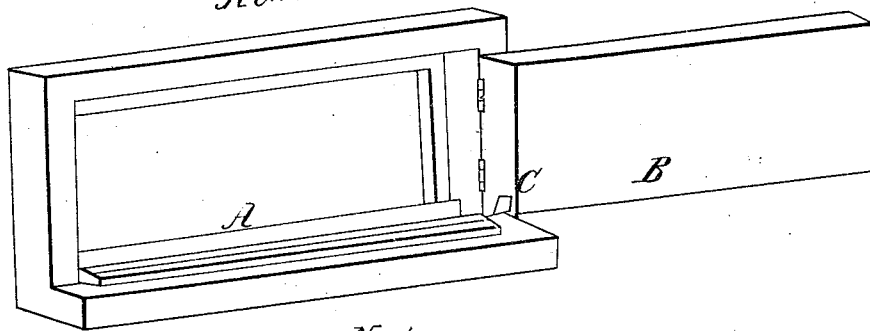
*No. 5559.*

*Patented May 9, 1848.*

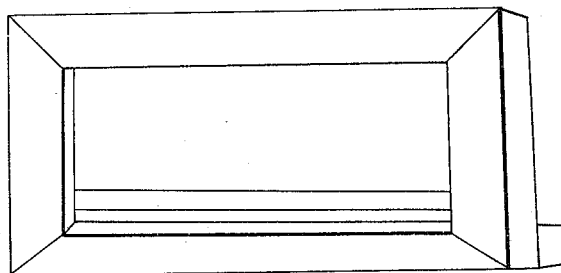
*No. 1.*



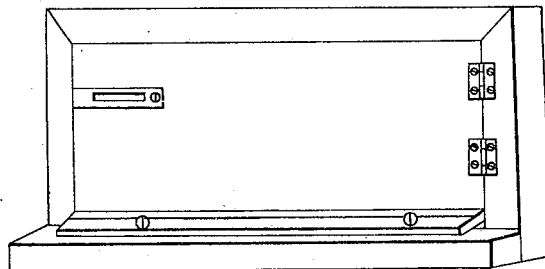
*No. 2.*



*No. 4.*



*No. 3.*



# UNITED STATES PATENT OFFICE.

ZENAS R. MOODY, OF BRIDGEPORT, CONNECTICUT.

## WEATHER-STRIP FOR DOORS.

Specification of Letters Patent No. 5,559, dated May 9, 1848.

*To all whom it may concern:*

Be it known that I, ZENAS R. MOODY, of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new and Improved Door-Sill for the Purpose of Excluding Air and Water from Dwelling-Houses and other Buildings; and I do declare that the following is a full and exact description, reference being had to the annexed drawings, making part of this specification.

My invention consists in a strip of iron, steel, brass or other metal attached to the sill and not connected with the door, marked A in Figures Nos. 1 and 2. Said strip is attached to the sill by hinges which allow the elevation or depression of the same.

The door represented by letter B, in Figs. 1 and 2 contains a groove at the bottom represented in part by letter C, in Fig. 2.

Upon said door is a sliding catch represented in Fig. 1, by letter D, which in closing the door elevates the strip, as shown in Fig. 2, letter A, throwing it into the groove above described. Also, in the casing of the door I place a spring stop which prevents the strip from rising when the door is open, represented by letter E in Fig. 1. Said spring stop is thrown back in closing the door by a slide on the door which allows the strip to rise marked F in Fig. 1.

What I claim as my invention and desire to secure by Letters Patent is—

The application of the strip to the sill of the door, including also the sliding catch and spring stop.

Bridgeport Decr. 12th 1847.

ZENAS R. MOODY.

Witnesses:

GEORGE STERLING,  
DWIGHT MORRIS,