

J. W. Kramer,

Threshold.

No. 106,835.

Patented Aug. 30. 1870.

Fig. 1

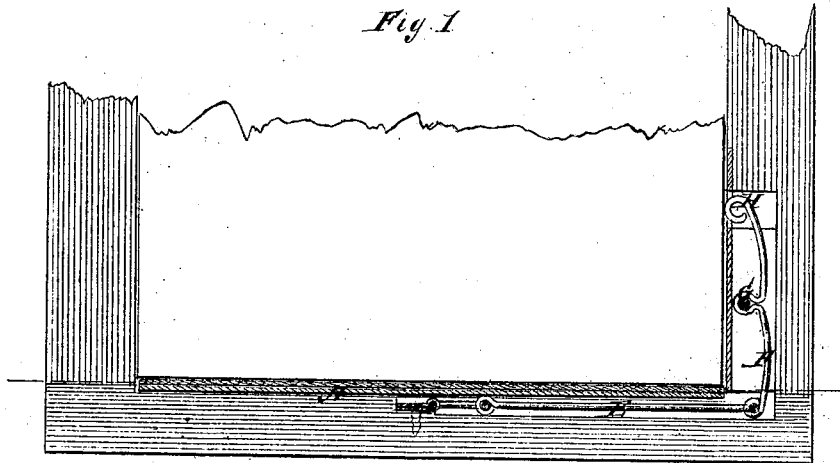
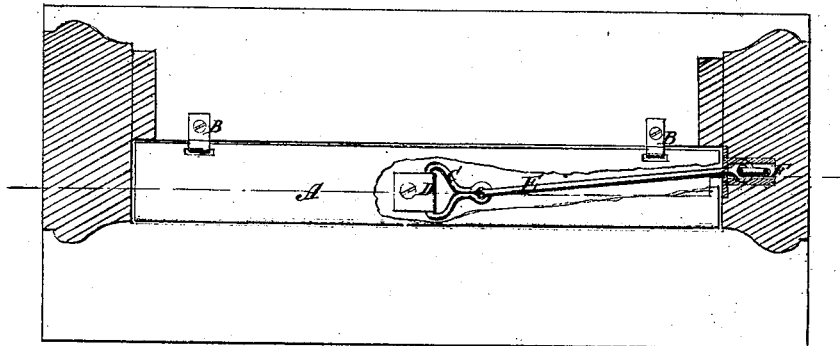


Fig. 2.



Witnesses:

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PER *Mmm*
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JOHN W. KRAMER, OF BLOOMSBURG, PENNSYLVANIA,

Letters Patent No. 106,835, dated August 30, 1870.

IMPROVEMENT IN DOOR-STRIPS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JOHN W. KRAMER, of Bloomsburg, in the county of Columbia and State of Pennsylvania, have invented a new and improved Door-Strip; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming a part of this specification.

My invention relates to and consists in certain improvements in raising and adjusting "weather-strips to doors."

Figure 1 is a sectional elevation of a door with a strip arranged according to my improvements, and

Figure 2 is a horizontal section of the same.

Similar letters of reference indicate corresponding parts.

A is the thin metal or wood strip, arranged under the door, and preferably in a recess in the sill; it is hinged at B.

C is a ling or yoke, hinged to the bottom of the recess at D, and connected at the other end to a rod, E, extending to a vertical recess in the jamb, to which

the door is hinged where it is connected to a spring-lever, F, pivoted at G, and arranged so that the door in closing will strike the upper end at H and force the rod E out to raise the link and the strip.

The spring lever will keep the edge of the strip up to the door whether it be high, or low, and will admit of placing a carpet over the strip.

When the door is opened the strip falls and rests in the recess level with the floor.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The hinged flat metal strip A, hinged yoke C, and rod E, combined with an elastic pivoted lever, F, whose elasticity will admit of varying thicknesses of carpet over the strip, when all are relatively arranged with respect to the door, and to one another, as shown and described.

JOHN W. KRAMER.

Witnesses.

WM. PEACOCK,
JESSE COLEMAN.