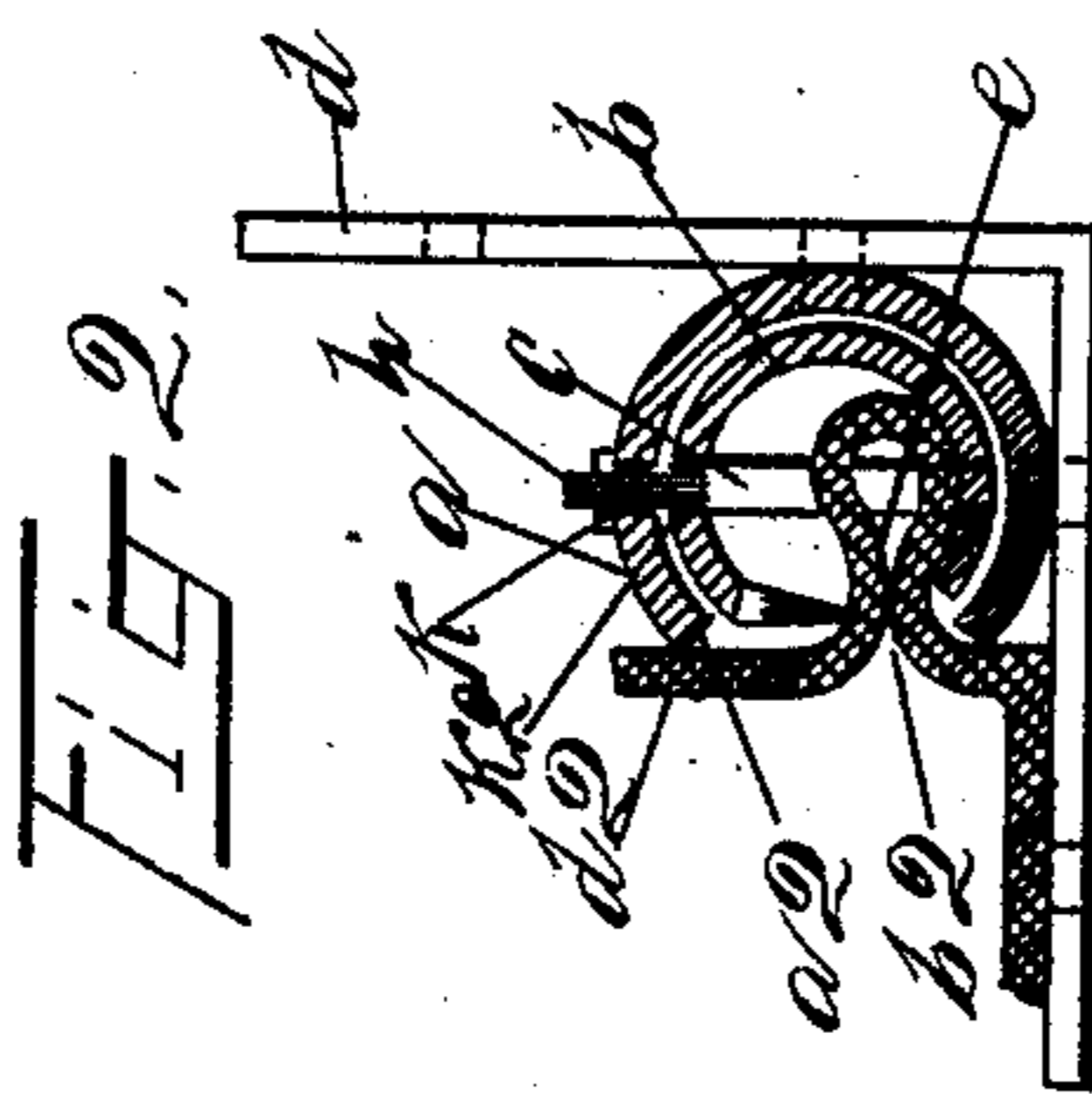
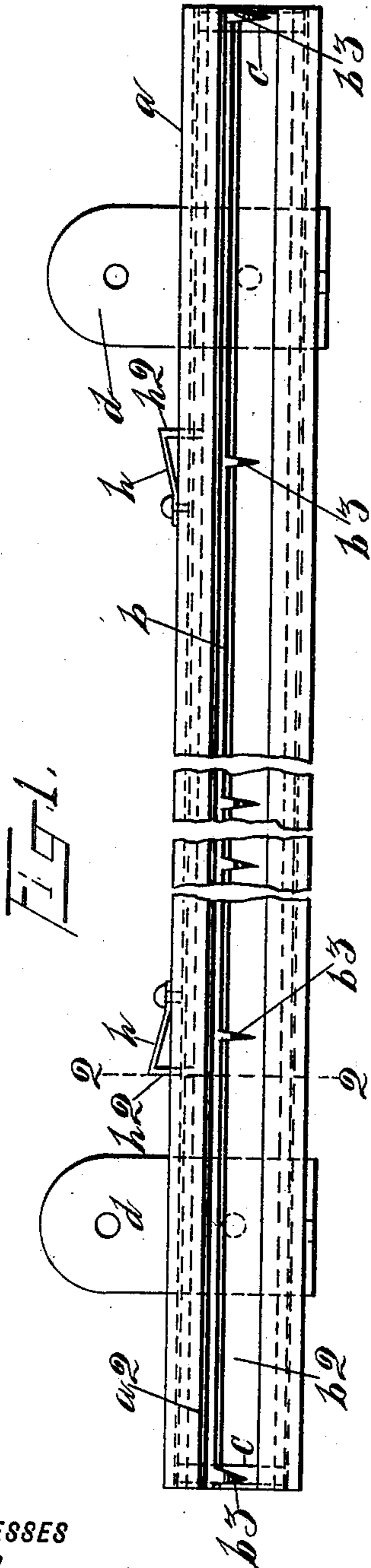


No. 707,848.

Patented Aug. 26, 1902.

W. KERNOCHAN.
STAIR CARPET SECURER.
(Application filed Sept. 23, 1901.)

(No Model.)



WITNESSES

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WILLIAM KERNOCHAN, OF NEW YORK, N. Y.

STAIR-CARPET SECURER.

SPECIFICATION forming part of Letters Patent No. 707,848, dated August 26, 1902.

Application filed September 23, 1901. Serial No. 76,149. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM KERNOCHAN, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Devices for Securing Carpets to Stairs, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide an improved device for securing a stair-carpet in position; and the invention consists of two tubes, one of which is placed in the other, said tubes being slitted at one side, so as to receive a fold in the carpet, the inner tube being also provided with teeth for holding said fold and with means by which it may be turned in the outer tube, said outer tube being secured in a bracket or holder which is adapted to be secured in the corner of the stairway.

In the accompanying drawings, forming part of this specification, in which the separate parts of my improvement are designated by the same reference characters in each of the views, Figure 1 is a front view of my improved device for securing a stair-carpet in position, and Fig. 2 a section on the line 2 2 of Fig. 1.

In the practice of my invention I provide an outer tube *a*, which is open at one side, as shown at *a*², and in this tube *a* is placed an inner tube *b*, which is also open at one side, as shown at *b*², and the tube *b* is provided at one or both ends with a transverse rod *c*, and the upper edge of the opening *b*² in the tube *b* is provided with downwardly-directed teeth *b*³, any desired number of which may be employed. The tube *a* is secured in angular brackets or holders *d*, which in practice are secured in the corners of stairway, and in holding the stair-carpet in position the said carpet, a piece of which is shown at *d*² in Fig. 2, is folded transversely and the fold passed into the openings in the tubes *a* and *b*. The inner tube *b* is then turned to the left or downwardly, so that the teeth *b*³ enter the fold of the carpet, as shown at *e*, and securely hold the fold in the inner tube. The tube *b* may be turned by means of any suitable device inserted into the end thereof

and operated in connection with the rod *c*, as will be readily understood.

My invention is not limited to any particular device for turning the inner tube *b*, as this may be accomplished in a number of ways.

Secured to the upper wall of the outer tube *a* are spring-clamps *h*, provided with downwardly-directed members *h*², which pass through corresponding openings *k* in the outer tube *a* and are adapted to enter similar openings *k*² in the inner tube *b*, so as to hold said tube *b* after it has been turned into position to hold the carpet. One or more of the spring-catches *h* may be employed, and in order to turn the tube *b* backwardly, so as to release the carpet, these springs must be drawn up or pulled up, so as to release the inner tube.

This device is simple in construction and comparatively inexpensive, and by means thereof a stair-carpet may be securely held in the desired position.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A device of the class described comprising angular brackets or supports, a main outer tube secured therein and open at one side, and a supplemental inner tube placed in the main outer tube and also open at one side and provided at one side of the opening therein with projecting teeth, said inner tube being adapted to be turned and means for locking the tubes together, substantially as shown and described.

2. A device of the class described comprising a main tube open at one side and provided with means for securing it in the corners of a stairway, and a supplemental inner tube placed in the main outer tube and also open at one side and means for securing the inner tube against rotation, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 20th day of September, 1901.

WILLIAM KERNOCHAN.

Witnesses:

F. A. STEWART,
R. PEARLMAN.