(No Model.)

F. KEES.

CORNER STRIP.

No. 448,187. Patented Mar. 10, 1891.

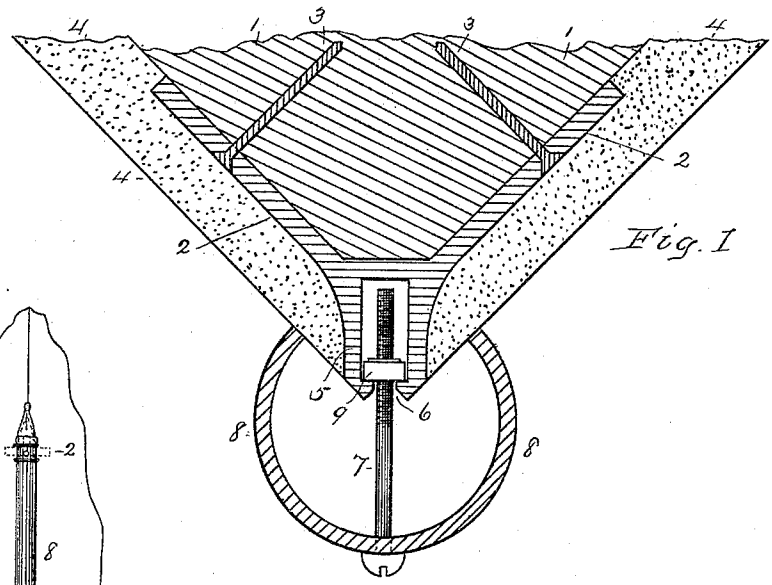


Fig. 1

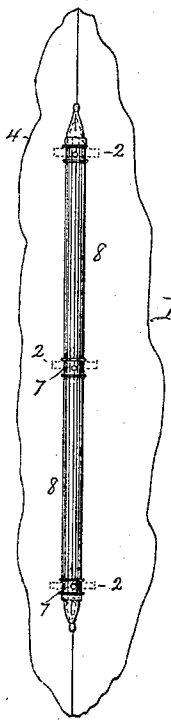


Fig. 3

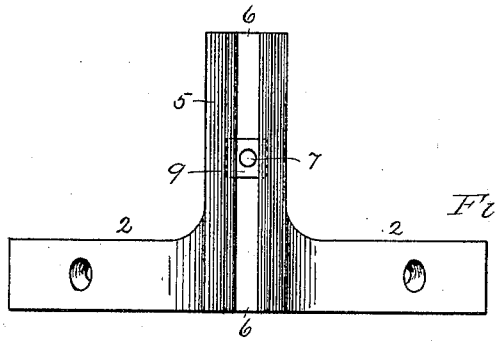


Fig. 2

Witnesses
E. M. Schumann
J. J. Chrischilles

Inventor
Frederick Kees
By his Attorney
P. H. Gruneckel

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

FREDERICK KEES, OF MINNEAPOLIS, MINNESOTA.

CORNER-STRIP.

SPECIFICATION forming part of Letters Patent No. 448,187, dated March 10, 1891.

Application filed April 23, 1890. Serial No. 349,174. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK KEES, a citizen of the United States, residing at Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Corner-Strips, of which the following is a specification.

My invention relates to strips for the protection of the vertical exterior angles formed on plastered surfaces.

The object of the invention is to provide suitable devices whereby the strip is adapted to be easily removed and replaced.

Generally stated, the invention consists in a suitable bracket or fastening permanently secured to the wall and a strip, preferably made of metal, adapted to be secured to the bracket by means of screws.

In the accompanying drawings, illustrating my invention, Figure 1 shows in horizontal section a portion of the exterior angle of a plastered wall provided with the devices of my improvement. Fig. 2 is an elevation of the permanent bracket, and Fig. 3 is a front elevation of the entire strip in place.

As is well known, with the use of ordinary angle-staffs secured to the exterior of the plastering by nails or screws, it is difficult to fasten them securely without breaking the plaster, and, furthermore, when once securely fastened they cannot easily be removed and replaced when desired for papering or painting or other purposes. With the devices of my improvements the strip can be removed at pleasure and readily replaced without injury to the plastering or paper and made secure in its proper position.

In the drawings, 1 designates a projecting angle of a wall to be plastered, and 2 a bracket permanently attached to the wall by nails or screws 3, and 4 the plaster laid on after the bracket has been attached. The bracket has a projecting vertical portion 5 extending to the surface of the plaster at the angle. This projecting portion is made hollow, and at the angle is a slot 6 (or suitable separate openings) to receive a screw or bolt 7 that passes through the strip or angle-staff 8. To avoid the necessity of adjusting the strip to exact position the screw may be loose in the slot 6 and a nut 9 fitting so as not to turn in the interior of the part 5 will enable the screw and nut to be entered from top or bottom of the bracket and afterward tightened by turning the screw.

The staff or strip 8 may be of any desired shape or material, and the means for connecting it to the bracket may be varied in many respects within the plan of my improvements.

Having described my invention, what I claim is—

1. The combination, with a corner-strip and a corner to be plastered, of a bracket or fastening permanently attached to the latter, and means for detachably securing the strip to the bracket, substantially as set forth.

2. In combination, a corner-strip, a plastered angular surface, a bracket underlying the plaster and exposed at the angle, and means, substantially as described, for connecting the staff to the bracket.

3. A corner-strip comprising a detachable angle-staff and permanent brackets to which it is connected, substantially as set forth.

4. In combination, permanent brackets, a detachable angle-staff, and screws or bolts for connecting them, substantially as set forth.

FREDERICK KEES.

Witnesses:
E. W. SCHUMANN,
P. H. GUNCKEL.