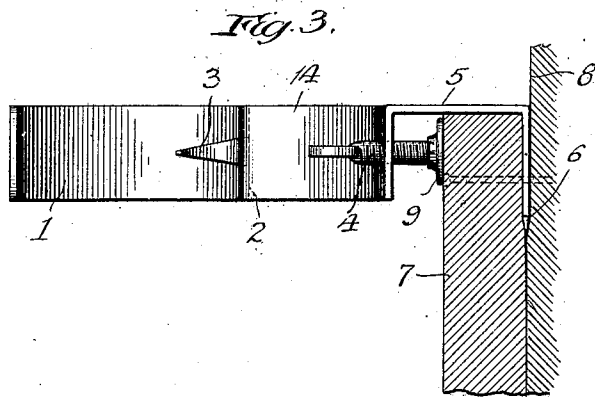


HANGER.

917,140.



Witnessed
Harry R. LeWhite
Ray White.

Inventors,
Louis Koching
By Hummel Hummel
Attys.

UNITED STATES PATENT OFFICE.

LOUIS ROEHM, OF CHICAGO, ILLINOIS.

HANGER.

No. 917,140.

Specification of Letters Patent.

Patented April 6, 1909.

Application filed December 9, 1907. Serial No. 405,809.

To all whom it may concern:

Be it known that I, LOUIS ROEHM, a citizen of the United States of America, and a resident of Chicago, county of Cook, State of Illinois, have invented certain new and useful Improvements in Hangers, of which the following is a specification.

The main objects of this invention are to provide an improved form of curtain hanger which may be readily applied to a window or door frame without the necessity of driving nails or screws into the woodwork, which may be securely clamped to the woodwork, and which may be quickly adjusted vertically to suit shrinkage or changes in the lengths of curtains; to provide an improved form of clamping device for attaching hangers to strips of wood which are nailed or screwed to a wall, the hanger being provided with a tongue adapted to extend around and behind the strip of wood and having a forked formation at its end so as to provide recesses into which nails or screws may pass in case such nails or screws happen to be in position where they would otherwise interfere with the attachment of a hanger. These objects are accomplished by the device shown in the accompanying drawings, in which—

Figure 1 is a side elevation of a curtain pole hanger constructed according to this invention and arranged for supporting either a wooden pole or metal rod, or both. Fig. 2 is a front elevation of the same. Fig. 3 is a top plan view of the same, the wall and the frame to which the hanger is applied being indicated in section.

The device shown in the drawings is particularly intended for application to window, door, and other frames constructed in the usual manner and having the usual finished outer frame which is secured against the inner frame so as to partly overlap the plastered wall.

In the form shown in the drawings, the curtain hanger is preferably formed from an L-shaped blank stamped from sheet metal, one arm being bent to form the hook 1, the supporting shank 2, and having a smaller hook 3 struck out from the material of the shank 2. A clamping screw 4 is threaded into the upper end of the shank 2. The other arm forms a part 5 extending rearwardly from one edge of the shank 2 at its upper end and is bent to form the tongue 6 which lies in a plane spaced away from

but parallel with that of the upper end of the shank 2. The tongue 6 extends in a direction at right angles to the length of the shank 2. The tongue 6 is intended to be inserted between the frame 7 and the adjacent surface of the wall 8. The screw 4 is preferably provided with a swiveled pad 9 at its end, which may bear against the front face of the woodwork without injury thereto through the rotation of the screw. The tongue 6 has a plurality of longitudinal slits 10 extending into it from its free end, and the parts at each side of said slits are pointed as shown in Figs. 2 and 3. These slits and the points of the tines of the tongue prevent nails or screws in the woodwork from interfering with the application of the hangers. If the tongue happens to strike a nail, it will be shifted slightly so that the nail passes into one of the slits. When the hangers are in the form shown in the drawings, they would be used in pairs, the tongue 6 of each being respectively arranged for engaging the right and left-hand sides of the frame.

The device is applied to the frame by inserting the tongue 6 between the frame and the wall at the desired elevation, and then preventing the possibility of slipping by tightening the clamping screw 4. When the right and left hangers are secured to their respective sides of the frame, a wooden pole may be supported in the hooks 1, as indicated by the dotted circle 11, Fig. 1, or a metallic rod may also be supported upon the hooks 3, as indicated by dotted lines 12 in Fig. 1. The hook 3 is preferably made of small cross-section throughout the greater part of its length, so that it may be used for supporting the ordinary form of extensible, tubular rod having transverse perforations for engagement with supporting hooks. Such a rod is shown in position by dotted lines at 13 in Fig. 1. The shank 2 is preferably offset at 14 so as to support the curtains the desired distance in front of the face of the frame.

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

1. A hanger formed of sheet metal and comprising a vertically disposed shank, a part extending rearwardly from one side thereof, a horizontally disposed forked tongue extending transversely from said part opposite and in a plane substantially parallel with that of said shank, and clamp-

ing means on said shank bearing toward said tongue to grip an interposed bar.

2. A hanger formed from a substantially L-shaped piece of sheet metal and comprising an arm having slits extending longitudinally into its end to form a plurality of pointed tines, and said arm being then bent upon itself so that said tines lie in a plane substantially parallel with and spaced behind the adjacent part of the other arm, and

clamping means mounted on said other arm and bearing toward said first arm to grip an interposed bar.

Signed at Chicago this 6th day of December, 1907.

LOUIS ROEHM.

Witnesses:

E. A. RUMMLER,
MARY M. DILLMAN.