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F. A. CMEJLA
CURTAIN STRETCHER
Filed Oct. 9, 1920

1,452,415

Fig. 1

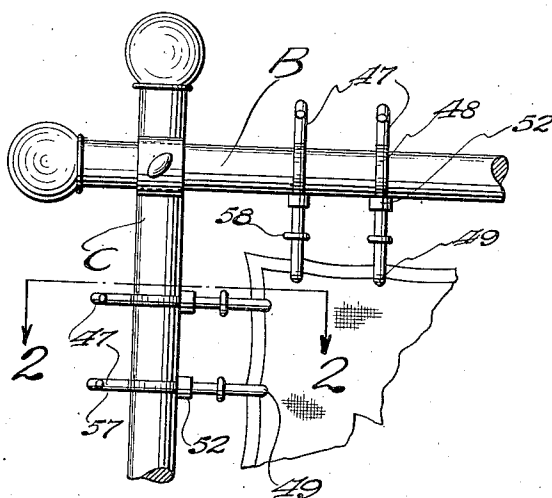
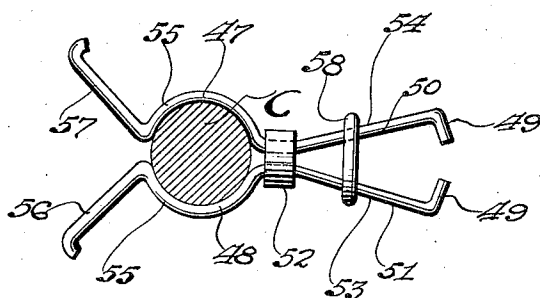


Fig. 2



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FERDINAND A. CMEJLA, OF MILWAUKEE, WISCONSIN.

CURTAIN STRETCHER.

Application filed October 9, 1920. Serial No. 415,853.

To all whom it may concern:

Be it known that I, FERDINAND A. CMEJLA, a citizen of the United States, residing at Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Curtain Stretchers, of which the following is a specification.

This invention relates to a stretcher for curtains or other fabrics and has for its object to provide an adjustable fabric stretcher adapted to stretch fabrics of various dimensions.

Another object of the invention is to provide a fabric stretcher and shaper having means for holding the fabric without perforating the same.

A still further object of the invention is to provide in a curtain stretcher a double clamp for detachably engaging the fabric and detachably engaging the stretcher rods.

With the above and such other objects in view I have invented the device illustrated in the accompanying drawing in which—

Fig. 1 is a fragmentary view of a curtain stretcher constructed in accordance with my invention.

Fig. 2 is a sectional view on the line 2—2 of Fig. 1 showing the hook enlarged.

Like reference characters indicate like parts throughout the specification and in the several views in the drawing in which the letter B indicates the horizontal rod while the letter C indicates the vertical bar adjustably associated with the horizontal bar. It is understood, of course, that the frame has two horizontal bars and two vertical bars.

The numeral 47 designates, in its entirety, a series of clamp members provided with ring clamps 48 that encircle the bars thereby allowing the clamp members to be adjustable on the bars. Each clamp member is provided with a pair of material clamps 49. The clamps are formed from two pieces of spring wire 50 and 51 held together by a

collar 52 at the juncture of the clamp arms 53 and 54. The ring sections 55 forming the ring clamp 48 have their upper ends bent in upon the rod 2 and out at 56 and 57 to form end members inclined away from one another so as to provide means whereby the rings may be sprung upon the rod at will. By means of this particular arrangement and construction of clamps any desired number of clamps may be added to the rods without detaching the ends thereof. Clips 58 are shown mounted on the arms 53 and 54 for forcing the same towards each other.

In a stretcher frame of the character above described any desired number of curtains or other material being stretched may be laid one upon the other, clamped in the frame and stretched in one operation. Also, various sizes and shapes of material may be stretched. In this device there are no pins or points to mar the material, or injure the fingers of the operator. The material may be easily stretched in proper shape without tearing or injuring the same, as the clamps do not perforate the material, and the material may be readily adapted before tightening the rods in their stretched positions. The members may be readily separated and therefore require a small storage space.

Having thus described my invention what I claim is:

A curtain stretcher clip comprising two companion wire members bent intermediate their ends to form ring sections and each having one end bent at an angle to form a jaw and the other end bent at an incline, a collar securing the members together and a ring for forcing the jaws together.

In testimony whereof I affix my signature in the presence of two witnesses.

FERDINAND A. CMEJLA.

Witnesses:

J. J. VLACH,
E. A. SHAFFER.