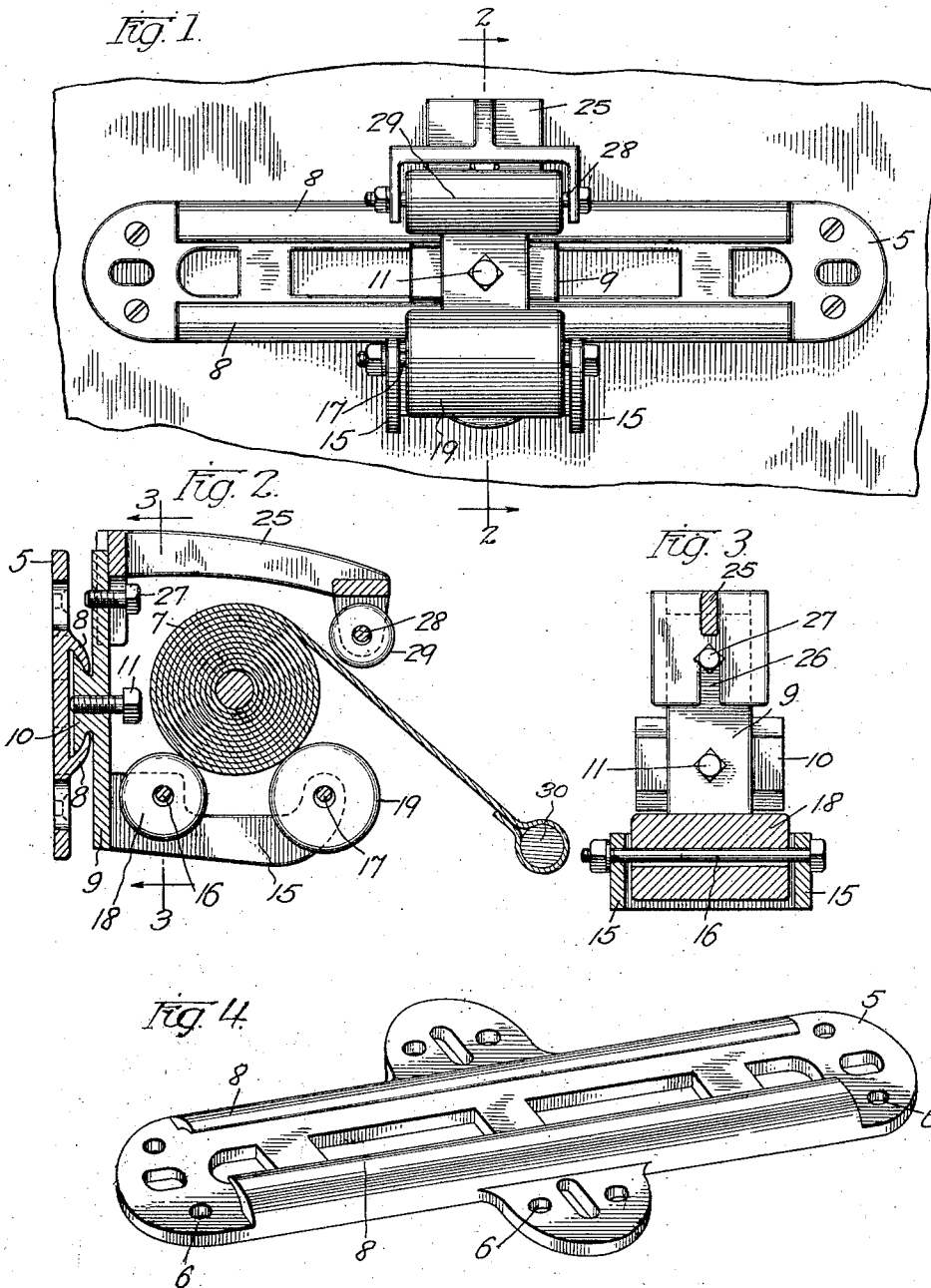


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SUPPORT.

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1,363,321.

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SUPPORT.

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To all whom it may concern:

Be it known that I, EMORY F. JAEGER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Supports, of which the following is a specification.

This invention relates to supports.

More particularly it relates to a support for supporting the center or other intermediate portions of awnings and the like.

Awnings and the like, when not in open position, are ordinarily wound into a roll supported in bearings near or at its ends. When the awning is large, the center of the roll, if unsupported, may sag, causing distortion of the roll and interfering with the ready operation of the awning.

An object of the present invention is to provide an improved awning roll support.

Another object is to provide an awning roll center support which will not excessively wear the awning.

Another object is to provide a center support which may be readily moved longitudinally of the awning roll to prevent excessive wear of the awning.

Another object is to provide a support which is simple and reliable.

Other objects and advantages will appear from the specification and claims.

An embodiment of the invention is illustrated in the accompanying drawing, in which—

Figure 1 is a front elevation of the support.

Fig. 2 is a section on the line 2—2 of Fig. 1.

Fig. 3 is a section on the line 3—3 of Fig. 2, and

Fig. 4 is a perspective of the base of the support.

The support has a base 5 provided with suitable openings 6 for mounting the same in a position to bear the weight of an intermediate portion of an awning roll 7 or the like. The base may be made of cast or stamped metal.

Extending longitudinally of base 5 throughout the greater portion of its length are a pair of parallel outstanding flanges 8. These flanges provide a supporting track for a bracket 9, which has a projecting key 10 slidably fitting between the flanges, as clearly shown in Fig. 2. The bracket is held

against rotary or up and down movement by the coöperation of flanges 8 and key 10, but may be slid along the base at will, being rigidly held in any desired position by a locking set screw 11.

Bracket 9 has a pair of outstanding projecting arms 15 which support between them a pair of shafts 16 and 17. These shafts may be in the form of bolts. Shafts 16 and 17 respectively carry supporting rollers 18 and 19. Awning roll 7, intermediate its length, is carried upon rollers 18 and 19.

The upper side of bracket 9 is provided with an adjustably mounted arm 25. The base of arm 25 is provided with a slot 26, through which passes a screw 27 which threads into an opening in bracket 9. Arm 25 at its outer end is bifurcated to provide bearings for the opposite ends of a shaft 28. Shaft 28 may be in the form of a bolt and carries a guard roller 29. Guard roller 29 bears upon or is in close proximity to the awning as it unrolls from the roll to hold the same properly in place. It may, if desired, also coöperate with a bead 30 on the end of the awning to prevent the spring or other means which may be used to roll the awning from carrying the end too far where it would not be readily accessible or to prevent excessive rotation of the roll which would result in the unwinding of the spring beyond the desired amount.

One or more of these supports may be placed along an awning roll intermediate its ends and will prevent the roll from sagging. Unless the awning is extremely wide one support near the center of the roll will usually be found sufficient. If the supporting or guard rollers wear the awning the bracket is readily adjustable, by merely loosening screw 11, to bring the rollers to bear upon a new section of the awning and thus preserve the same. By making the guard roller adjustable the support is readily adaptable to awnings of different sizes.

The support is made of but few parts which may be readily manufactured and assembled.

Having described my invention, what I claim is:—

1. A support for awnings and the like, having a base, a bracket carried by said base and movable longitudinally thereof, a pair of rollers for supporting an awning roll and carried by said bracket, and means for secur-

ing the bracket in adjusted position on the base.

2. A support for awnings and the like having a base, a bracket carried by said base and longitudinally adjustable with respect thereto, a pair of awning roll supporting rollers journaled on said bracket, an adjustable guard roller located above said supporting rollers and carried by said bracket, and means to secure the bracket to the base in adjusted position.

3. A center support for an awning roll having a base provided with flanges to form a track, a bracket having a projection extending into the track formed by said flanges for adjustably supporting said bracket longitudinally of the awning roll, and locking means for rigidly holding said bracket to said base in adjusted position.

In testimony whereof I hereunto subscribe my name.

EMORY F. JAEGER.