Sept. 19, 1950 M. M. SZABO 2,522,908

RULER

Filed Nov. 24, 1947

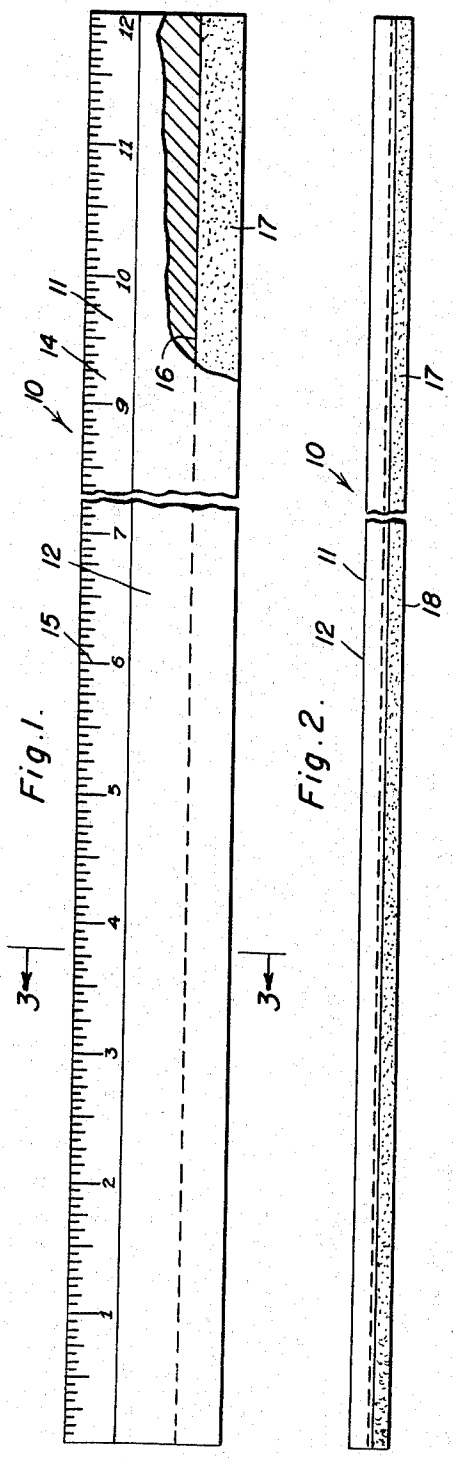


Fig. 1.

Fig. 2.

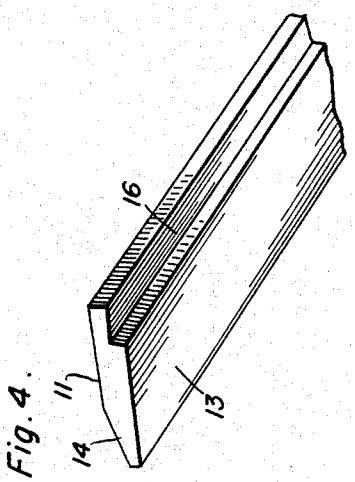


Fig. 4.

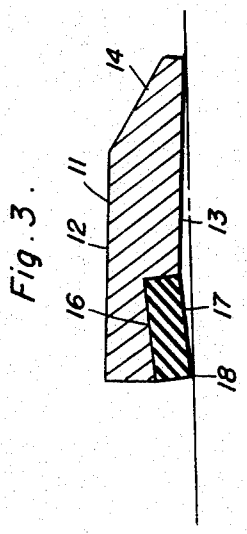


Fig. 3.

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RULER

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1 Claim. (Cl. 33—107)

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This invention relates to new and useful improvements and structural refinements in rulers, and the principal object of the invention is to provide a ruler of the character herein described, which includes in its construction a strip of non-slipping material to prevent the ruler from sliding on the work, particularly on inclined or vertical surfaces.

A further object of the invention is to provide a ruler which, by virtue of the construction above outlined, may be effectively employed by stenographers, or the like, as a place marker, so to speak, while copying.

Another object of the invention is to provide a ruler which is simple in construction, pleasing in appearance and which will readily lend itself to economical manufacture.

With the above more important objects in view, and such other objects as may become apparent as this specification proceeds, the invention consists essentially of the arrangement and construction of parts as illustrated in the accompanying drawings, in which:

Figure 1 is a plan view of the invention, the same being partially broken away to reveal its construction.

Figure 2 is an edge view thereof.

Figure 3 is a cross-sectional view, taken substantially in the plane of the line 3—3 in Figure 1, and

Figure 4 is a fragmentary perspective view of the ruler with the non-slipping band removed.

Like characters of reference are employed to designate like parts in the specification and throughout the several views.

Referring now to the accompanying drawings in detail, the invention consists of a ruler designated generally by the reference character 10, the same embodying in its construction the usual straight-edged strip 11 having upper and lower surfaces 12, 13 respectively, the upper surface 12 of the strip being bevelled as at 14 and inscribed with a scale 15, as will be clearly apparent.

The essence of novelty in the invention resides in the provision of a longitudinally extending channel-like groove 16 in the lower surface 13 of the strip 11, the groove 16 being formed by removing a longitudinal edge portion of the strip, as is best shown in Figures 3 and 4.

A band of resilient and non-slipping material 17 is secured by adhesive, or the like, in the groove 16, the band 17 simply being formed of rubber, or similar material, and it should be noted that the groove 16 is cut in such manner that one longitudinal edge portion 18 of the band projects

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below the lower surface 13 of the strip 11 as shown in Figure 3.

When the invention is placed in use, the edge portion 18 of the band 17 will be in frictional engagement with the surface of the work, and by virtue of its non-slipping characteristics, will prevent the ruler from sliding, particularly on inclined or vertical surfaces.

It should be understood that the band 17 possesses sufficient resiliency to permit the lower surface 13 of the ruler to come in contact with the work, if desired, this, of course, being accomplished by exerting downward pressure upon the upper surface 12 of the ruler, as will be clearly understood.

It is believed that the advantages and use of the invention will be clearly apparent from the foregoing disclosure and accordingly, further description thereof at this point is deemed unnecessary.

While in the foregoing there has been shown and described the preferred embodiment of this invention it is to be understood that minor changes in the details of construction, combination and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as claimed.

Having described the invention what is claimed as new is:

In a ruler, the combination of a straight-edged strip provided on its under surface at one longitudinal edge thereof with an open-sided groove, and a band of resilient material secured in said groove, said band being rectangular in cross-section and having an outer longitudinal edge which normally projects below the under surface of said strip whereby the latter is supportable in a transversely inclined position, said band being depressible and expansible laterally out of the open side of said groove by downward pressure on said strip whereby the latter may assume a horizontal work-engaging position.

MARGARET M. SZABO.

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