June 28, 1955 I. BRANMAN 2,711,587

CUFF LOCATING AND MARKING DEVICE

Filed July 20, 1953

Fig. 1

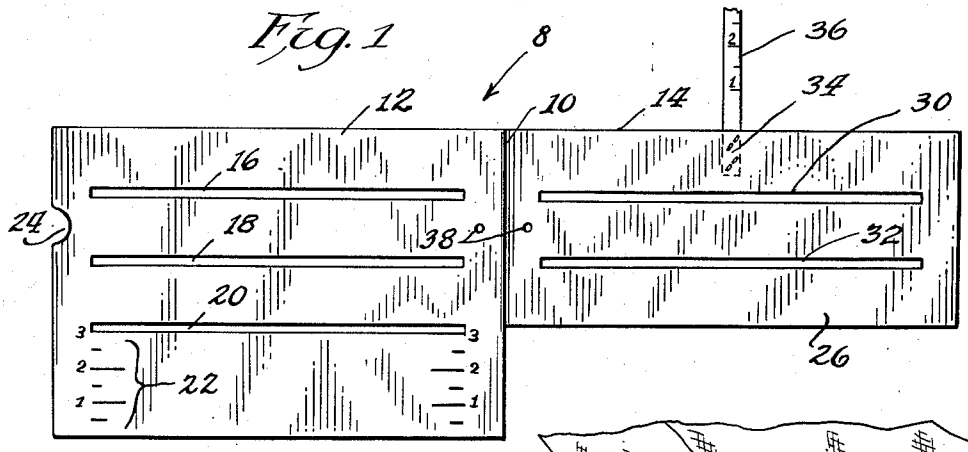


Fig. 3

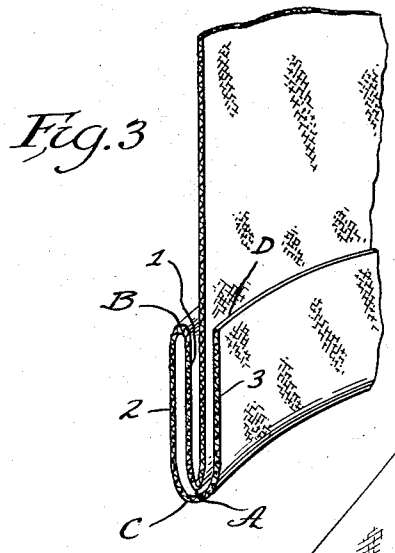


Fig. 2.

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CUFF LOCATING AND MARKING DEVICE

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1 Claim. (Cl. 33—2)

This invention relates to a cuff locating and marking device particularly for use with men's trousers and the like.

One of the objects of this invention is to provide a device for use in measuring and marking trouser legs to permit the cuff portions thereof to be properly measured and marked so that the cuffs may be readily made.

Another object of this invention is to provide a simple and inexpensive device for measuring and marking the cuff portions of trouser legs, and whereby said work may be done accurately and quickly by an inexperienced person.

The prior art cuff marking devices, such for example as that shown in Patent 2,574,148, are objectionable in that while they permits the cuffs to be marked, they provide no means for locating the device on the trouser leg with respect to the crotch portion of the trousers. It is therefore an object of this invention to provide means for properly locating and measuring the distance on the trouser leg at which the cuff markings should be made.

Other objects will become apparent as this description progresses.

In the drawings:

Fig. 1 is a side plan view of this device in open position.

Fig. 2 is a perspective view showing the application of this invention in measuring and marking trouser legs, and

Fig. 3 is a cross sectional view of the trouser leg in which one type of cuff has been formed in accordance with the markings applied with this invention.

The marking device is made preferably of a single cardboard sheeting **8** which is cut as shown in Fig. 1 and folded along a center line **10** as a hinge to provide the two sections or plates **12** and **14**. Section **12** which forms the back portion is of rectangular shape and is provided with 3 spaced longitudinal slots **16**, **18** and **20**. The portion below slot **20** is marked and ruled as generally indicated at **22** with inch and half inch markings starting from the bottom edge thereof. Section **12** is also provided with a semi-circular cutout **24** along its outer side edge to facilitate separating the sections.

Section **14** is also of rectangular shape and of the same length as section **12**, but the bottom edge **26** thereof coincides or is in horizontal alinement with the top of slot **20**. Section **14** is provided with two spaced longitudinal slots **30** and **32** similar to slots **16** and **18** and align with slots **16** and **18** when the two sections are folded or positioned adjacent each other. Secured by staples or the like as at **34** to the back of the upper portions of section **14** centrally of the length is a flexible measuring tape **36**. The tape is provided at its inner end with an unmeasured portion and is secured to section **14** so that the end of the tape from which the measurement markings begin coincides with the upper edge of section **14**. Thus the first inch of the tape will be the inch from the top edge of section **14**.

Openings **38** are provided in each of the sections which align when the sections are closed. These openings are used for hanging the device on a nail or the like.

The device is used in the following manner.

Assuming for example that it is desired to provide a cuff 33 inches from the crotch portion of the trouser leg, the tape **36** will be used to locate the portion where the sections **12** and **14** are placed on the trouser leg. With the trouser leg positioned between the sections or plates **12** and **14** as shown in Fig. 2 the 33 inch marking of the tape is positioned adjacent the crotch portion of the trousers and the tape is then extended along the trouser leg. This locates the top edge of the sections **12** and **14**, the proper distance namely 33 inches from the crotch. To insure accurate measuring the tape should be superimposed on the longitudinal seam line (not shown) of the trouser leg which is normally along half the width of the trouser leg.

With the sections **12** and **14** properly positioned the chalk or marking lines may now be made.

Chalk mark line A is made along the top edge of the device. Chalk mark B along slot **30**. Line C along slot **32** and line D along the bottom edge of section **14**. The device and the trouser leg may be then turned over on the opposite side with section **12** on top, or the device as positioned in Fig. 2 may be turned upward along the line A as a folding line and similar markings like line A, B, C and D made on the opposite side of the trouser leg by using the top edge of section **12** and slots **16**, **18** and **20** respectively. The trouser leg is cut off along lines D and is then folded and secured as a cuff as shown in Fig. 3. Line A is used as the first fold line of the cuff and substantially forms the bottom of the trouser leg. The first fold is upwardly as indicated by the numeral **1**, the next fold is on fold line B as indicated at **2**, with the final fold on line C upwardly as indicated at **3**. The fold on line C encloses and is contiguous to fold line A, with the inner side of the cuff terminating on the cut off line D.

In making straight bottom or no cuff trousers, the cut off would be made on line B formed along slots **30** or **16**, with the fold section **1** of the trouser leg folded inwardly on line A and secured inside the trouser leg.

The space or height between the top edge of the sections and their respective top slot is 1½ inches as is also the spaces between each of the slots. The slots are of sufficient width to accommodate the conventional marking chalk. Therefore the cuff will be approximately 1¾ inches. If desired other spaced slots may be provided.

The ruler markings **22** on the bottom of section **12** may be used for additionally lining up the trousers. For example if the device is not properly centered with respect to the trouser leg and should be slightly tilted, it will be detected by a quick glance at the ruler markings, for the opposite ends of the trouser leg should be on the same horizontal plane and hence on the same ruler markings.

With this invention, I have provided a very simple and inexpensive measuring and marking device which may be readily and quickly handled by the inexperienced as well as experienced.

It will be understood that various changes and modifications may be made without departing from the spirit and scope of the appended claim.

I claim:

A device for use in locating cuff markings on trousers comprising a back plate and a front plate connected thereto to receive a trouser leg therebetween, said back plate being of a greater height than said front plate so that the trouser leg below the front plate is visible, each of said plates having a plurality of spaced marking slots with slots in one plate coinciding with slots in the

other plate, said back plate having ruler marking designations below its last slot for cooperating with the lower edge of the trouser for proper alignment thereof, and a flexible measuring tape secured to one of said plates for locating said plate on said trouser leg with respect to the crotch portion of the trouser.

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