This invention relates to a device of extremely simple construction for measuring the legs of unfinished trousers so that when the cuffs are formed at the bottom edges of the legs of both legs will be at the same height even though both legs of the wearer may be of the same length, so that both trousers' legs may not be of the same length.

Another object of the invention is to provide a measuring device for measuring unfinished trousers' legs for applying cuffs by means of which the cuffs when completed will be of the same height and form a symmetrical appearance and shape, and a symmetrical appearance and shape of the wearer, and they are disposed closer to one another than the flared terminals 15 which, in turn, are disposed nearer to one another than the ends of the base 11 from which said jaws project.

The spring clamp 10 includes corresponding upper and lower jaws 17 which extend from the top and bottom edges of the base 12 around the top and bottom edges of the base 11 and which include converging inner portions 18 which terminate in inwardly bowed intermediate portions 19. The jaws 17 have substantially straight terminal portions 20 constituting inwardly turned back parts of said jaws and each of which extends generally toward the intermediate portion 19 of the other jaw.

The piece of tailor's chalk 7 is of the conventional type used for marking fabrics and has corresponding sharp longitudinal marking edges 21. The piece of chalk 7 is relatively thick midway between the longitudinal edges 21 thereof and the opposite sides 22 thereof are convexly rounded in cross section, as best seen in Figure 3. The spring clamp 9 is snapped on to the chalk mark 6 by engaging one longitudinal edge of the yardstick against the inner side of the inner portion of one of the jaws 14 and then twisting the yardstick so that the other longitudinal edge thereof will engage the inner side of the flared terminal 15 of the other jaw 14 for springing said last mentioned jaw outwardly to position the yardstick between converging inner portions 23 of the jaws 14. Said portions 23 frictionally engage resiliently against the longitudinal edges of the yardstick 6 to retain the holder 8 in an applied position thereon, as illustrated in the drawing. The piece of chalk 7 is then moved toward the jaws 17 of the spring clamp 10 from the dotted line position 7a in Figure 2 toward the full line position of the chalk. One of the longitudinal edges 21 will be entered between the jaw terminals 20 and will be advanced inwardly to the position of the chalk as seen in Figure 3. With the chalk thus disposed, corresponding portions of the rounded opposite sides 22 of the chalk will be engaged by the edges of the terminals 20 and the rounded jaw portions 19. The chalk 7 is then moved longitudinally thereof to the dotted line position 7b of Figure 2 and then in the opposite direction to the dotted line position 7c, and then back to its original full line position, to cause the edges of the jaw terminals 20 to cut grooves 24 in the chalk sides 22 in which said jaw edges seat to effectively retain the chalk in the holder 8.

The chalk holder 8 may be applied to the yardstick 6 so that the edges 21 of the chalk will coincide with the twenty-seven inch graduation 25 of the yardstick, as illustrated in Figure 4. The end of the yardstick 6, which is disposed remote from the holder 8 is then placed on a floor surface 26, as seen in Figure 1, with the yardstick disposed vertically along the outer side of a trousers' leg 27 which is applied to the body of the wearer. A chalk mark 28 is then scribed by the outer longitudinal edge 21 of the chalk 7 on the outer side of the trouser leg 27 and it will be apparent that the chalk mark 28 will be twenty-seven inches from the floor 26. If it is desired that the trousers' cuffs be finished with their bottom edges to be disposed two inches above the floor, the tailor when finishing the cuffs will measure twenty-five inches from the chalk line 28 to the bottom edge of the finished cuff 29. It will be apparent that both legs of the trousers will be measured and marked in the same manner so that the cuffs of the finished trousers will be at the same height irrespective of whether one leg of the wearer is shorter than the other and irrespective of whether the trousers are cut with a high or low waist or where the crotch of the trousers is disposed relative to the wearer. It will be readily apparent that any one utilizing the measuring device as shown in Figure 1, can
accurately measure and mark the legs of a pair of trousers in the aforesaid manner so that the trousers' legs will be of proper length when the cuffs are finished. It will also be apparent that the wearer may make the necessary measurements for finishing of the trousers' cuffs himself and while wearing the trousers.

Various modifications and changes are contemplated and may be resorted to, without departing from the function or scope of the invention as hereinafter defined by the appended claim.

I claim as my invention:

In a garment measuring device of the character described, the combination with a piece of tailor's chalk and a yardstick, of a chalk holder comprising a first spring clamp and a second spring clamp, said spring clamps having substantially flat base portions, fastening means connecting said base portions together in abutting engagement, each of said spring clamps including a pair of spaced resilient jaws, the jaws of the two clamps extending in opposite directions from said base portions, the jaws of said first spring clamp extending from side edges of the base portion thereof for resiliently engaging portions of the side edges of the yardstick for resiliently mounting the chalk holder thereon with the base portion disposed in a plane substantially parallel to the plane of the yardstick, the jaws of said second spring clamp projecting from top and bottom edges of the base portion thereof and being disposed crosswise to the jaws of the first spring clamp and having opposed outer portions between which a part of the piece of tailor's chalk is resiliently gripped for supporting an outer marking edge of the tailor's chalk substantially crosswise to the longitudinal axis of the yardstick and with the plane of the chalk disposed substantially perpendicular to the plane of the yardstick, the resilient jaws of said second spring clamp including opposed inwardly bowed intermediate portions between which a part of the piece of chalk is resiliently gripped, and inwardly turned back terminal portions inclined in directions toward said intermediate portions and including free edge portions which penetrate opposite sides of the piece of chalk for readily anchoring the chalk between the jaws of the second clamp.

References Cited in the file of this patent

UNITED STATES PATENTS

884,256  Addie ------------------ Apr. 7, 1908
924,516  Werner ------------------ June 8, 1909
2,060,373  Holtz ------------------ Nov. 10, 1936
2,533,127  MacFarlane ------------ Dec. 5, 1950