A. HARMER.

STAND AND GAGE FOR DRESS FITTERS.

APPLICATION FILED FEB. 24, 1908. RENEWED MAR. 23, 1911.

1,005,542. Patented Oct. 10, 1911.

Fig. 1.

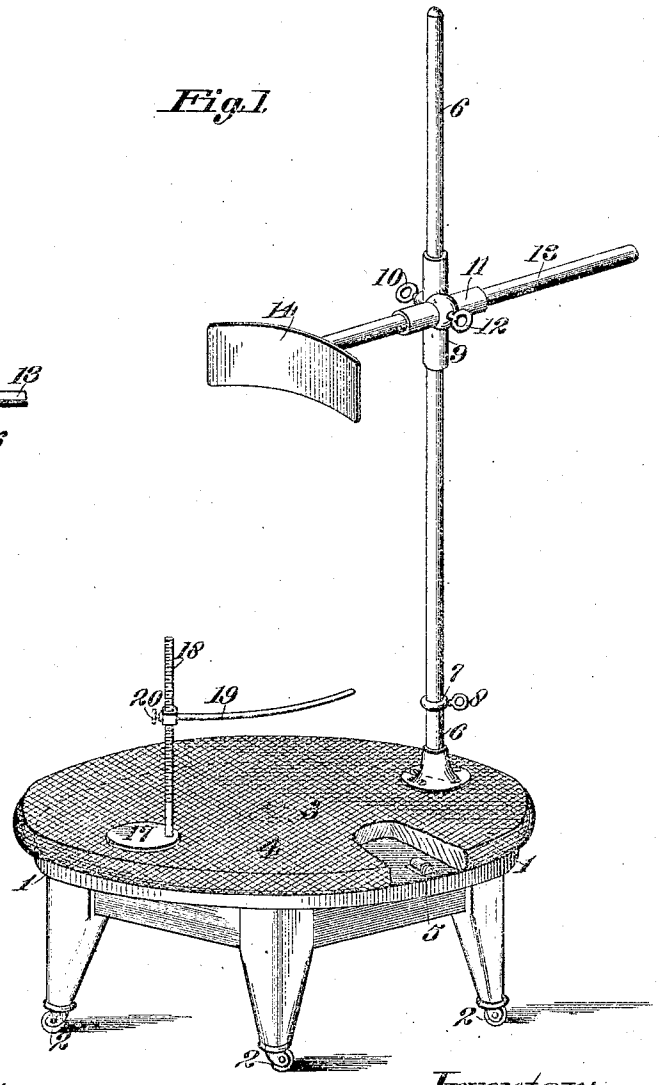
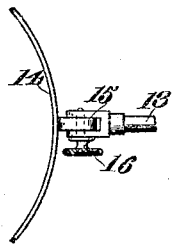


Fig. 2.



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UNITED STATES PATENT OFFICE.

ADA HARMER, OF ST. LOUIS, MISSOURI.

STAND AND GAGE FOR DRESS-FITTERS.

1,005,542. Specification of Letters Patent. Patented Oct. 10, 1911.

Application filed February 24, 1908, Serial No. 417,338. Renewed March 23, 1911. Serial No. 616,484.

To all whom it may concern:

Be it known that I, ADA HARMER, a subject of the King of England, residing at St. Louis, Missouri, have invented a new and useful Stand and Gage for Dress-Fitters, of which the following is a specification.

This invention relates to stands and gages for dress fitters, and it consists of the novel construction, combination and arrangement of parts hereinafter shown, described and claimed.

The object of the invention is to produce a movable and revoluble support whereon the person whose garment is being fitted or adjusted may stand, said support being provided with a brace or back support to steady the person standing thereon, and with a measuring gage to assist in the proper arrangement of the garment. The advantages of such parts will be obvious to those skilled in the art to which the invention appertains from the following description, reference being made to the accompanying drawings in which:

Figure 1 is a perspective view of the apparatus, and Fig. 2 is a view of the back support or brace constituting part of the support.

A platform 1 is mounted on pedestals whose lower ends are supported by rollers 2 whereby the device may be easily wheeled or rolled from one location to another as desired. At the center of the platform 1 a pivot pin or trunnion 3 is attached, the same being shown in dotted lines and being of any usual or well known arrangement. A revoluble table 4 turns around said trunnion as an axis and rests upon a series of rollers 5 which are carried by the platform 1 near its outer edge. From the foregoing it is obvious that the table 4 may be turned to any desired position relative to the platform 1 and the entire apparatus may be moved about without difficulty, the rollers 2 being the means of transportation. An upright member 6 is fastened near the edge of the table 4 in some substantial manner. A ring 7 encircles said upright and may be moved to any desired position thereon, and when so positioned may be fastened by a screw 8. A sleeve 9 encircles the upright member 6 above the ring 7 and may also be moved to any desired position and, when properly positioned, may be fastened by a thumb-screw 10. The ring 7 is intended to be adjusted to determine the downward movement of the sleeve 9 to prevent moving the said sleeve too far down. A horizontal sleeve 11 is rigid with the sleeve 9 and is also provided with a set-screw 12 whereby the bar 13, operating in said sleeve, may be firmly held in any proper adjustment in which it is placed. That end of the bar 13 which projects over the table 4 is bifurcated, as shown in Fig. 2. An arcuate back piece or support 14 has a projection 15 extending between the arms of the fork on the bar 13 and is held and bound in its proper adjustments therein by means of a set-screw 16. This construction enables the back support to be adjusted at any desired angle, and to be moved outward or inward, or upward or downward, as the circumstances or conditions at time of use may demand. A base plate 17 supports a vertical bar 18, having a graduated scale engraved thereon. A curved arm or bar 19 has a hole to receive the bar 18, and is slidably supported by said bar. A set-screw 20 is arranged to hold the bar 19 wherever it may be positioned on the vertical bar 18.

The person whose garment is to be adjusted stands upon the table 4, leaning against the support 14, which may be adjusted as described to meet the requirements of each case. The gage bar 19 is moved to the proper position to mark the lower edge of the garment and is held in such position by the set-screw 20. The base 17 is loose on the table 4 and may be moved from one position to another as required to cause the gage or measuring bar 19 to define the entire lower edge of the garment in a straight or even line. The table 4 may be turned on the rollers 5, and the entire apparatus may be moved from place to place on the rollers 2, for obvious purposes of convenience.

It is apparent that there may be many variations and modifications from the specific construction set forth and illustrated without in the least departing from the spirit and scope of my invention, for which reason I do not restrict myself to identical parts or arrangement thereof. But

What I claim and desire to secure by Letters Patent is:

1. A stand and gage for dress fitters comprising a table, a post attached to said table, a vertically movable device mounted on said post, means operable to bind said device in any position on said post, a horizontally

movable bar carried by said movable device, means operable to bind said bar in any position in which it may be adjusted, an arcuate back piece attached to said bar, and a gage mounted on said table, substantially as specified.

2. In a stand and gage for dress fitters, a table, a post attached to said table, a movable ring encircling said post, a binding device for holding said ring in any adjustment in which it may be placed on said post, a sleeve encircling said post above said ring, means for binding said sleeve in any position in which it may be placed above said ring, a horizontal sleeve rigid with said first-named sleeve, a bar extending into said horizontal sleeve, means for binding said bar in position, and an arcuate back piece supported by said bar above said table, substantially as specified.

3. In a stand and gage for dress fitters, a table, a post on said table, a sleeve encircling said post, means for binding said sleeve in position on said post, an adjustable abutment on said post below said sleeve, means for binding said abutment in any adjustment in which it may be placed, a horizontal sleeve carried by said first-named sleeve, a bifurcated bar extending into said horizontal sleeve, an arcuate back piece secured to said bar, and a binding device for holding said bar in position in connection with said sleeve, substantially as specified.

In testimony whereof, I hereunto affix my signature to this specification this 6th day of December, 1907, in the presence of two witnesses.

ADA HARMER.

Witnesses:
J. D. RIPPEY,
L. C. KINGSLAND.