## J. W. HAWKINS. SKIRT MEASURING DEVICE. APPLICATION FILED JUNE 11, 1909.

978,155.

Patented Dec. 13, 1910.

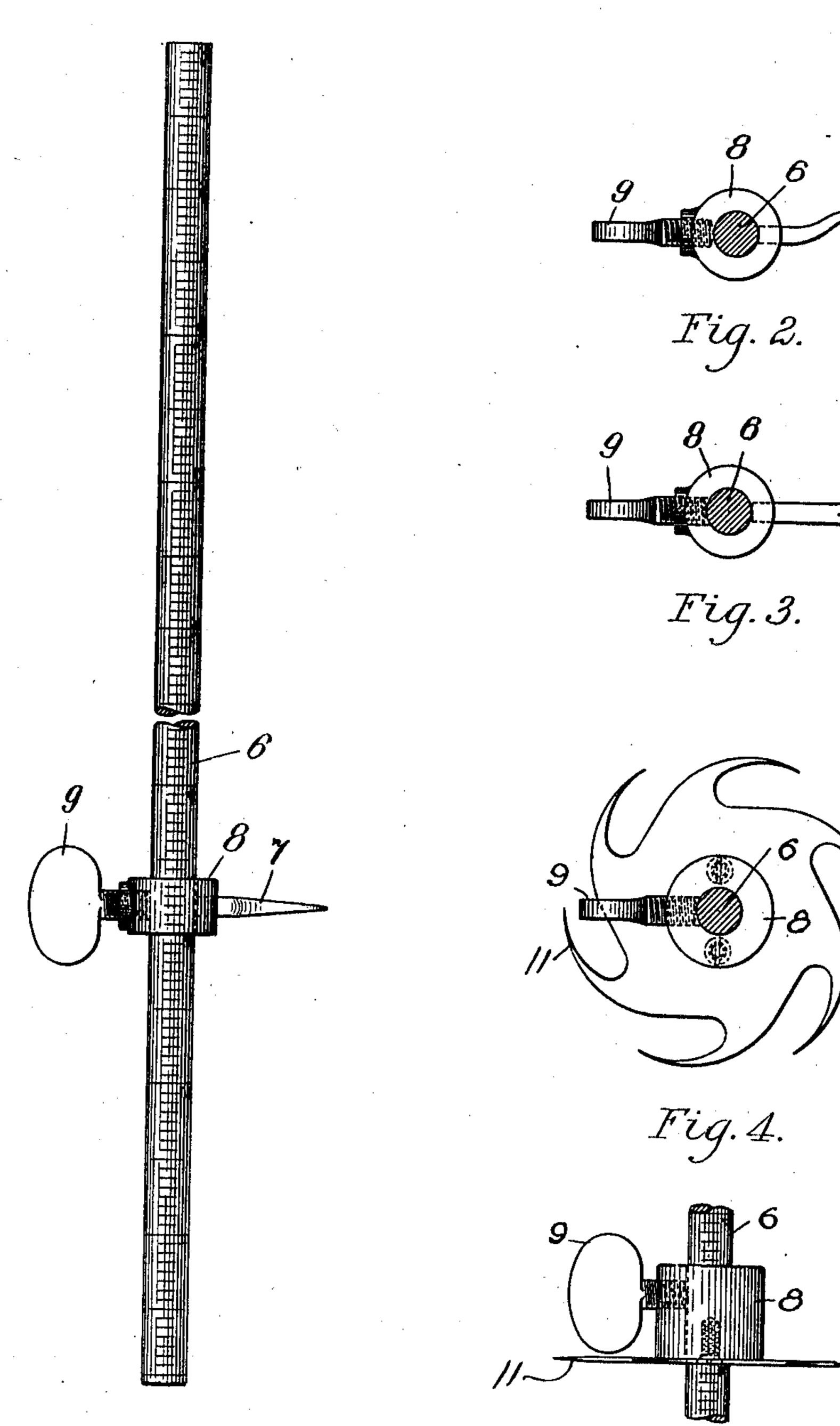


Fig. 1.

Witnesses. K.M. Sullwan. M. g. Foss.

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## UNITED STATES PATENT OFFICE.

JOHN W. HAWKINS, OF NEW DURHAM, NEW HAMPSHIRE.

## SKIRT-MEASURING DEVICE.

978,155.

Specification of Letters Patent. Patented Dec. 13, 1910.

Application filed June 11, 1909. Serial No. 501,655.

To all whom it may concern:

Be it known that I, John W. Hawkins, a citizen of the United States, residing at New Durham, in the county of Strafford 5 and State of New Hampshire, have invented new and useful Improvements in Skirt-Measuring Devices, of which the following is a specification.

This invention has relation to means for 10 measuring the length of ladies' skirts and other apparel from the floor, and hanging them evenly, so that they shall be of uniform distance from the floor all the way around.

The object of the invention is to produce 15 a device which will enable women to expeditiously and efficiently measure and adjust, evenly and to any length, the hanging of skirts or other similar wearing apparel while fitted to themselves, without assist-20 ance. I attain this object by means of the device illustrated in the accompanying drawing, in which—

Figure 1 is a side elevation of my device. Fig. 2 is a plan view of my device, showing 25 the adjustable prong, and the rod in section. Fig. 3 is a plan view of a modification of the form shown in Fig. 2. Fig. 4 is a plan view of another modification of the form shown in Fig. 2. Fig. 5 is a side elevation of a 30 portion of the rod and the form of construction of the slide shown in Fig. 4.

In the drawing, 6 represents a rod of wood or other suitable material of suitable thickness and shape, preferably round, and 35 about one-half inch in diameter, and preferably about three feet long, upon which is stamped or marked linear graduations, as shown in Fig. 1.

7 represents an adjustable prong of steel 40 or other suitable material, secured to the slide 8, this being adjustable on the said rod 6, and being held in any desired height thereon by the thumb screw 9. This prong 7 tapers to a fine point, but I do not limit 45 myself to a prong having one point.

In Fig. 3 I show a modified construction having two prongs 10, pointing in opposite directions, while in Fig. 4 I show a series or plurality of prongs 11.

To operate this device the slide is fixed at

then rest one end of the rod on the floor and by twisting the rod in her hand insert the prong into the cloth at the desired height, and by thus raising it, insert a pin or other 55 marker therein at the point where the prong comes in contact with the goods. The skirt is then dropped, and the operation is repeated at intervals around the entire circumference of the skirt.

It is obvious that the rod which I use can be of two pieces hinged, or may be constructed in any way, so that it may be taken down for convenience in packing. The main purpose of it being to form a rigid support for 65 the prongs, and of suitable length to reach from the hand of the operator to the floor.

While I prefer to inscribe graduations on the rod it is evident that the device can be used without such graduations so as to ap- 70 proximate an accurate result in adjusting the length of the skirt.

Having thus described my invention, what I claim and desire to secure by Letters Patent is:

1. A skirt measuring device comprising a rod, and a member adjustably mounted on said rod and provided with means constructed to attach said rod to a fabric, whereby the device may be lifted with the 80 fabric.

2. A skirt measuring device comprising a rod, and a prong adjustably mounted on said rod and provided with a pointed portion adapted to attach said rod to a fabric, 85 whereby the device may be lifted with the fabric.

3. A skirt measuring device comprising a rod, and a hook-like prong adjustably mounted on said rod and provided with a 90 pointed portion adapted to attach said rod to a fabric, whereby the device may be lifted with the fabric.

4. A skirt measuring device comprising a rod provided with graduations, and a slide 95 adjustably mounted on said rod, and provided with a prong and having a pointed portion adapted to attach said rod to a fabric, whereby the device may be lifted with the fabric.

5. A skirt measuring device comprising a the height desired, and the operator may | rod provided with graduations, and a slide adjustably mounted on said rod, and provided with a plurality of hook-like prongs each having a pointed portion adapted to attach said rod to a fabric, whereby the device may be lifted with the fabric.

In testimony whereof I have hereunto set my hand in presence of two subscribing wit-

nesses, this twenty-seventh day of May 1909.

JOHN W. HAWKINS.

Witnesses:

ALVAH H. RHINES, FANNIE E. RHINES.