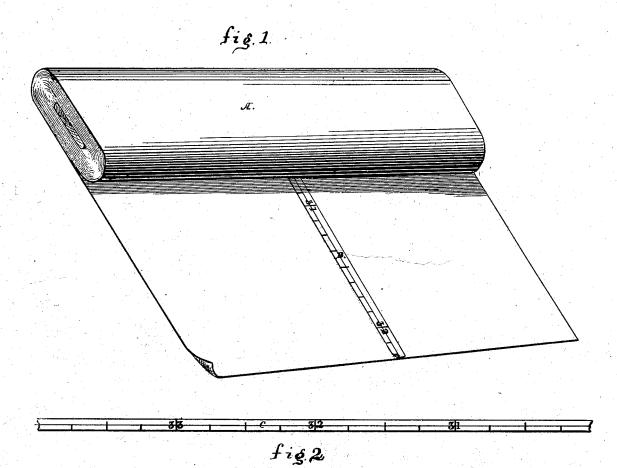
E. MORGAN. MEASURING ATTACHMENT FOR PACKAGED FABRICS.

No. 111,235.

Patented Jan. 24, 1871.



WITNESSES Char fai

Eda Morgan

United States Patent Office.

EDWARD MORGAN, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR OF TWO-THIRDS OF HIS RIGHT TO J. F. McKEE, OF FORT SMITH, ARKANSAS, AND CHARLES FAIR, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 111,235, dated January 24, 1871.

IMPROVEMENT IN MEASURING ATTACHMENTS FOR PACKAGED FABRICS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, EDWARD MORGAN, of Washington, in the county of Washington and District of Columbia, have invented an Improved Measuring Attachment for Packaged Fabrics; and I do hereby declare that the following is a sufficiently full, clear, and exact description of the same to enable others to use it, referring to the drawing, in which-

Figure 1 represents my measuring attachment as

applied for use, and

Figure 2 represents a section of the same. My invention has for its object to furnish a ready means for measuring rolled fabrics and avoiding the use of the yard-stick, which is often attended with great trouble and annoyance; and

It consists in applying to rolled goods, such as carpets, oil-cloths, mattings, woolen and cotton fabrics, ribbons, &c., strips of paper—say one inch (more or

less) in width and the length of the web or piecehaving the yards and numbers printed thereon, and also fractions of yards, and to be rolled up with the goods when the same are "put up" by the manufac-

The letter A, fig. 1, represents a web or piece of cloth, carpet, or other goods; and

The letter B, fig. 1, represents the measuring attachment applied to the same.

Some of the advantages of my invention are:

First, the yard-stick is dispensed with.

Second, the salesman can at a glance ascertain the number of yards in a piece of goods, saving the trouble and damage by unrolling and re-rolling, as by the common practice, when it may be necessary to "take account of stock," &c.

Third, the paper affords a convenient means for ap-

plying a trade-mark, if desired.

Fourth, a considerable number of the strips can be printed together and afterward cut, thus rendering it a very cheap device.

Having now described my invention,

I claim as new and desire to secure by Letters Patent-

In combination with a rolled or folded fabric, a measuring-strip, substantially as described.

In testimony whereof I have hereunto signed my name in the presence of these witnesses.

EDWARD MORGAN.

Witnesses:

DANL. McLAUGHLIN, SAML. C. MILLS.