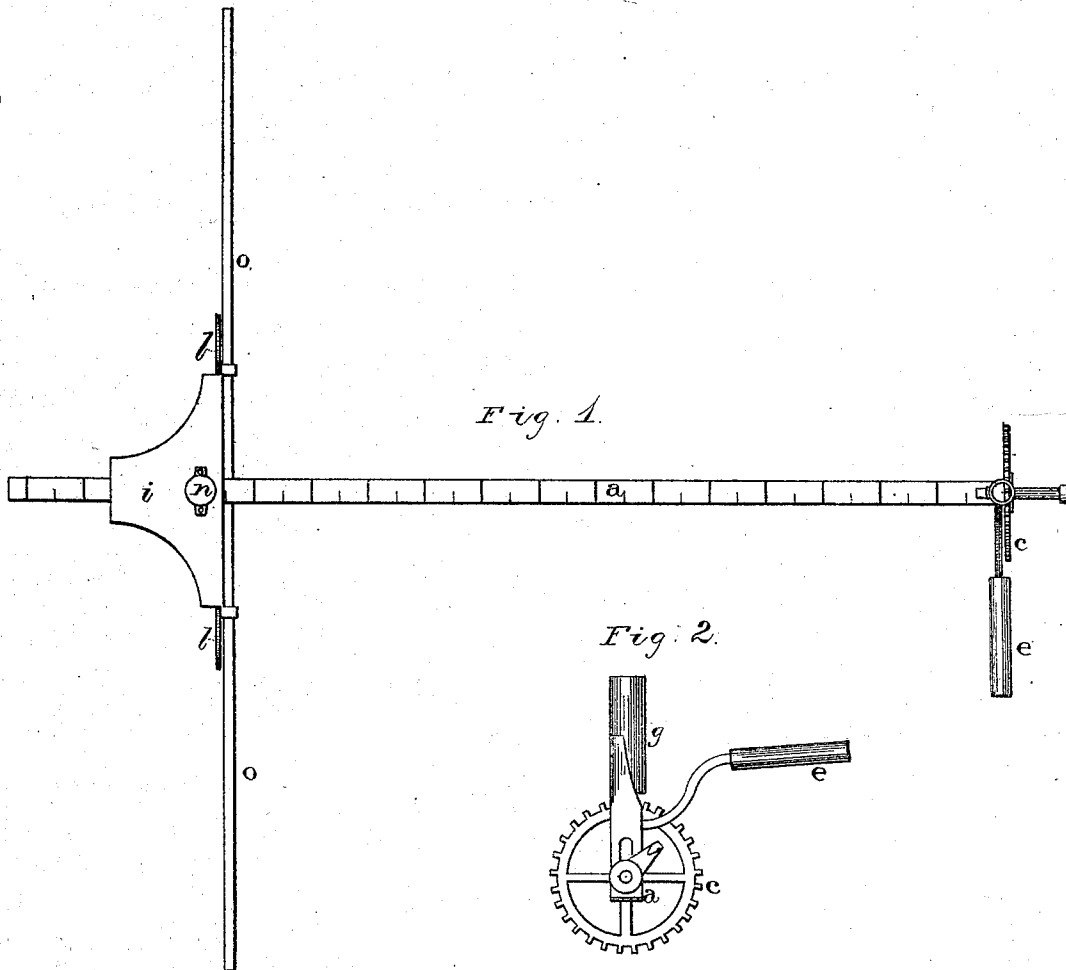


MARY BLAUVELT.

Dressmakers' Marking and Cutting Gages.

No. 141,849.

Patented August 19, 1873.



WITNESSES.

Chas. K. Duhamel
Alex. Davidson.

INVENTOR.

Mary. Blauvelt.
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UNITED STATES PATENT OFFICE.

MARY BLAUVELT, OF ITHACA, NEW YORK.

IMPROVEMENT IN DRESSMAKERS' MARKING AND CUTTING GAGES.

Specification forming part of Letters Patent No. 141,849, dated August 19, 1873; application filed April 28, 1873.

To all whom it may concern:

Be it known that I, MARY BLAUVELT, of Ithaca, county of Tompkins and State of New York, have invented certain new and useful Improvements in Marking and Cutting Gages, of which the following is a specification:

The nature of my invention relates to an improvement in marking and cutting gages for cutting and marking out dresses, and work of all kinds; and it consists in the arrangement and combination of parts, which will be more fully described hereafter.

Figure 1 is a plan view of my invention. Fig. 2 is a cross-section of the same.

a represents the gage, made of a strip of metal or other material, of any desired length, and having a scale of inches marked upon its top. One of its ends is turned upward at right angles and slotted, so that the wheel *c*, used for marking, can be adjusted vertically, as circumstances may require. Attached to this up-turned end is a handle, *e*, for propelling the wheel, and a chalk-holder, *g*, for holding the chalk against the teeth of the wheel, so that as it revolves the teeth, by rubbing against the chalk, will be whitened, and thus leave their marks behind on the work as they are propelled over it.

When it is desired to cut the work out at

once, the marking-wheel is removed and a cutting one used in its place, which will cut the cloth like a pair of scissors or a knife.

Moving back and forth on the gage is the adjustable slide *i*, having attached to it two small rollers or wheels, *l*, placed upon a plane with the marking or cutting wheel, and a set-screw, *n*, for securing it at any desired point on the gage. Secured to the front of this slide is an adjustable rod or wire, *o*, to extend the line of this part of the gage.

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

1. The gage *a*, in combination with the cutting or marking wheel *c* and an adjustable slide, *i*, substantially as described.

2. The chalk-holder *g*, in combination with the marking-wheel *c*, substantially as set forth.

3. The slide *i*, wheels *l*, and rod *o*, substantially as specified.

In testimony that I claim the foregoing as my invention I hereunto affix my signature this 22d day of April, 1873.

MARY BLAUVELT.

Witnesses:

I. C. McWHORTER,
ABEL BURRITT.