

(No Model.)

G. F. MAGRANE.
NECKTIE.

No. 553,759.

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Fig. 1.

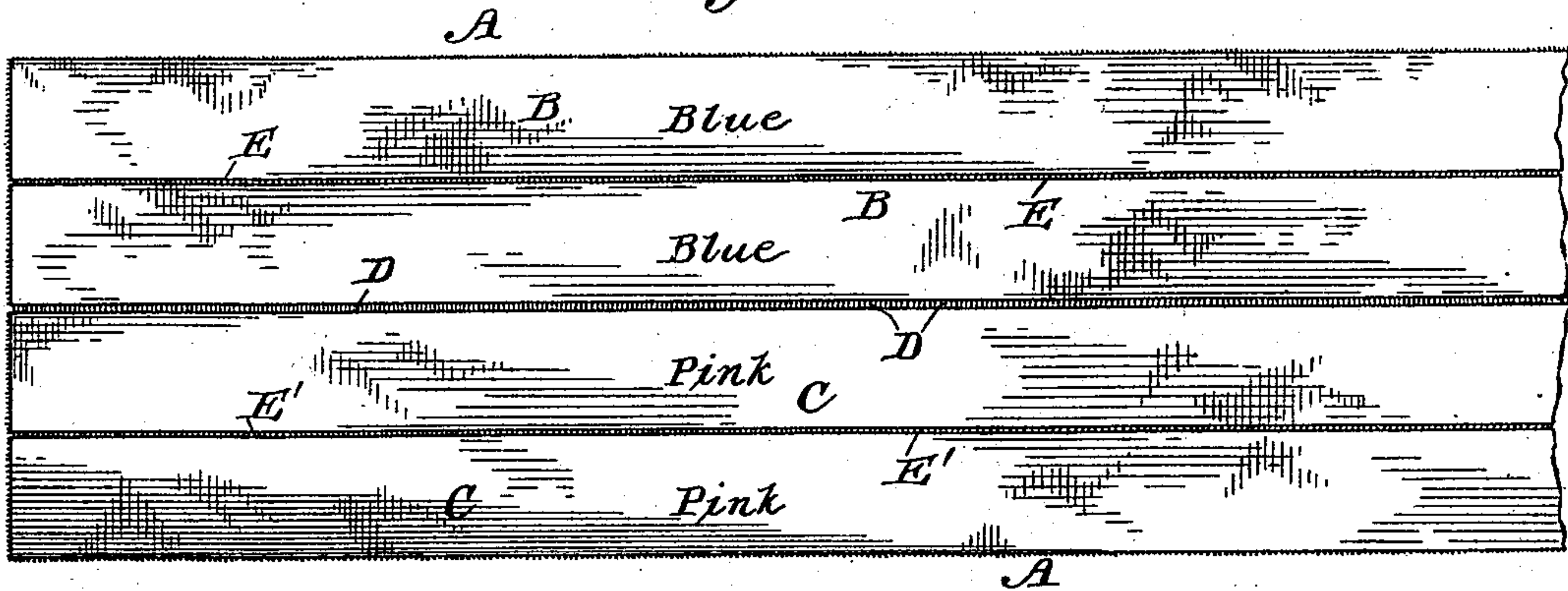


Fig. 2.

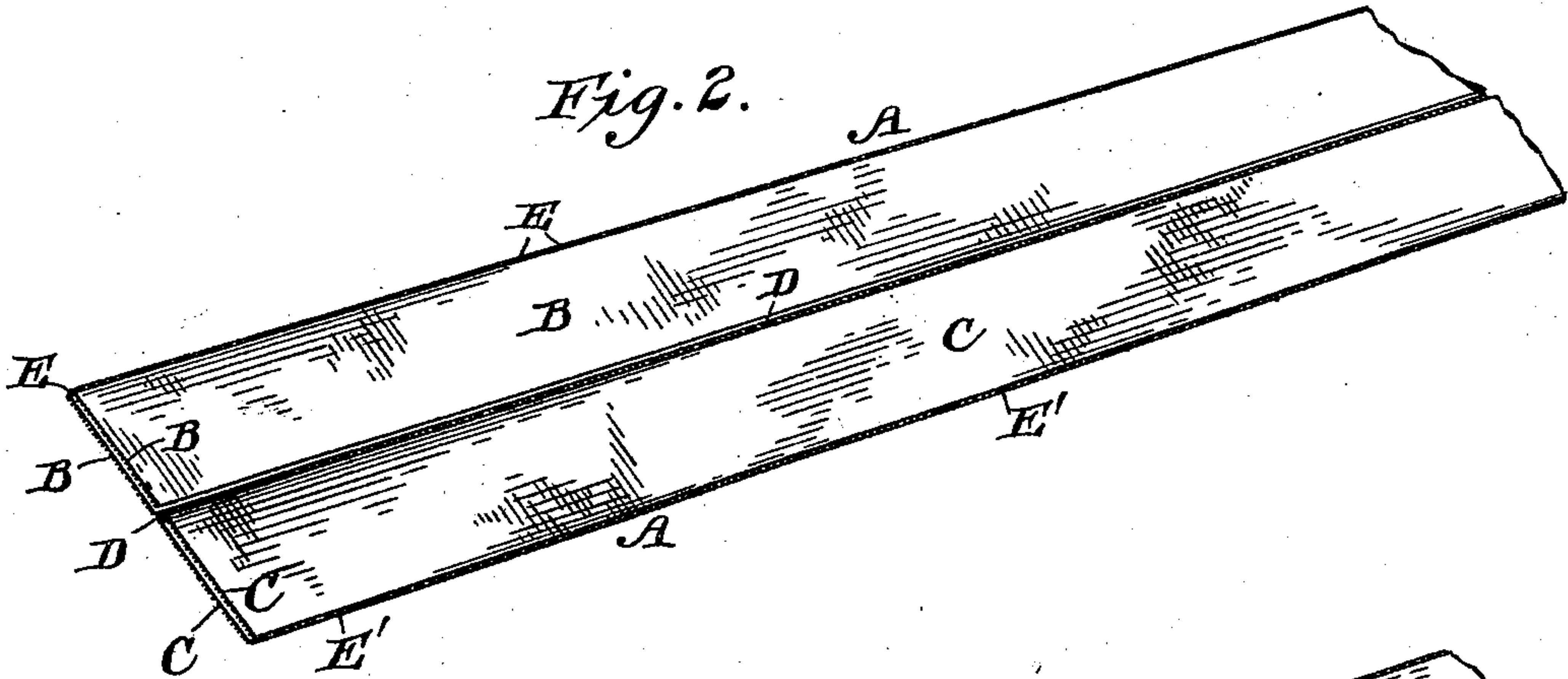
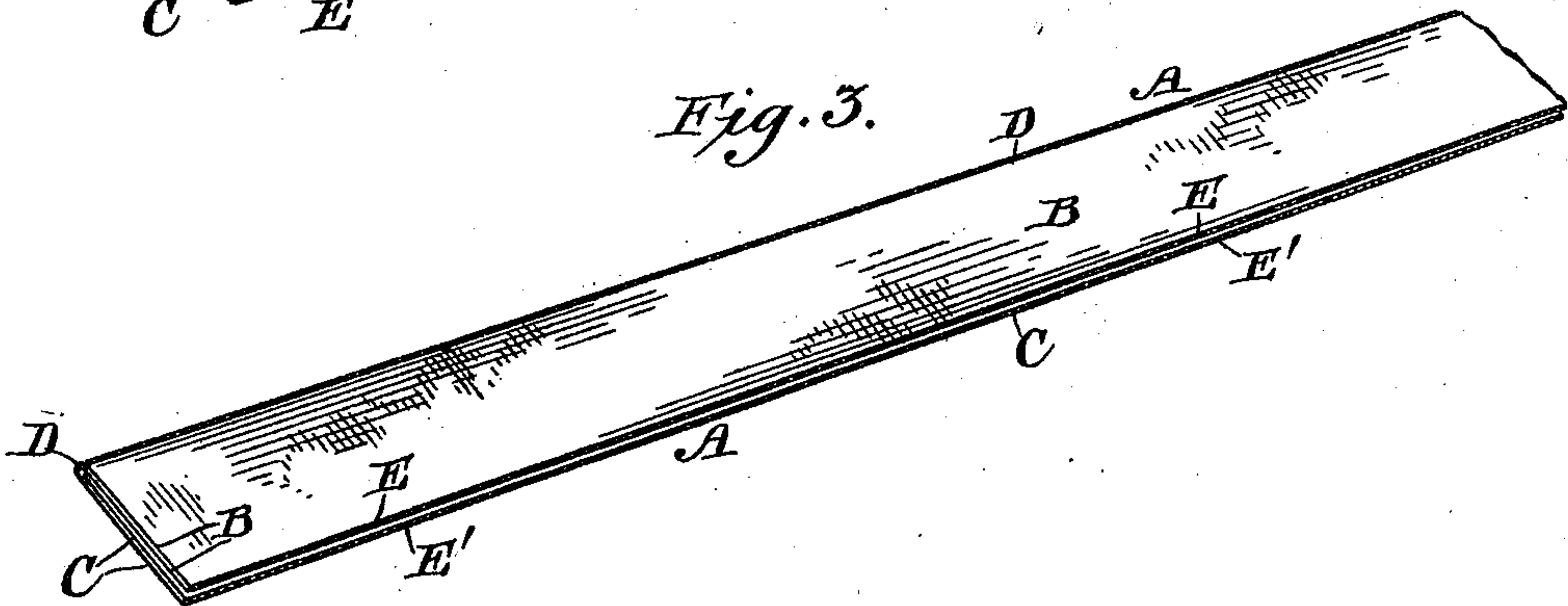


Fig. 3.



WITNESSES

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NECKTIE.

SPECIFICATION forming part of Letters Patent No. 553,759, dated January 28, 1896.

Application filed March 9, 1895. Serial No. 541,155. (No model.)

To all whom it may concern:

Be it known that I, GEORGE F. MAGRANE, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Neckties; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to neckties; and it consists of a piece of fabric of suitable length and width which is provided centrally of its width with a longitudinal "gauze" and between this gauze and the outer vertical edges of the piece of fabric with intermediate longitudinal gauzes, said gauzes forming joints by which the piece of fabric can be folded into a compact necktie of double thickness.

It also consists of a piece of fabric having two colors, the colored portions being respectively one-half of the longitudinal width of the fabric and separated by a gauze which extends the entire length of the fabric, and intermediate longitudinal gauzes between said gauze and the outer edges of the fabric, the gauzes forming joints along which the fabric is folded into a duplex necktie having its opposite exposed faces of different colors.

It also consists, as an improved article of manufacture, of a duplex necktie made in one piece, the exposed faces of which are in two colors, said necktie being provided with a central longitudinal gauze which divides the two colored portions of the necktie, and intermediate longitudinal gauzes extending through the two colored portions of the necktie.

It also consists of certain other novel constructions, combinations and arrangement of parts, all of which will be hereinafter described and specifically claimed.

In the accompanying drawings, Figure 1 is a plan view of a piece of fabric woven in two colors which is to be formed into a necktie and which is formed with a central longitudinal gauze and intermediate longitudinal gauzes which extend the entire length of the fabric. Fig. 2 is a perspective view of the piece of fabric folded along the intermediate gauzes; and Fig. 3 is a perspective view of the piece of fabric, as shown in Fig. 2, folded

along its central longitudinal gauze to form a complete necktie.

A in the drawings represents a piece of fabric of suitable length and width to form a necktie and which is preferably woven in two colors, the portion B, which is in one color, extending the entire length and one-half the width of the fabric, and the portion C of another color, and also extending the entire length and the other half of the width of the piece of the fabric. The two portions B and C are divided by a gauze D which is formed in the goods as it is woven. This gauze is preferably double the width of the intermediate gauzes hereinafter mentioned, so as to form a compact folding joint, and extends the entire length of the piece of goods.

E E' are intermediate gauzes which also extend the entire length of the fabric and are about one-half the width of the gauze D and form compact folding joints which divide the respective colored portions longitudinally into two equal parts. This is clearly shown in Fig. 1. The gauzes are formed by cross-weaving, the warp-threads being locked as is usual in such weaving, so that when the goods is cut up into neckties along the gauzes they will be provided with selvage edges, which is a very desirable feature in neckties.

The operation of constructing a necktie from a piece of goods formed with the gauzes as just described is as follows: Pieces of goods about five inches wide and thirty-eight inches long are cut from the whole piece of fabric as it comes from the loom, which is, say, sixty yards long and thirty inches wide, the longitudinal cuts being made along the single-width gauzes, so that each piece of fabric for a necktie will have a longitudinal double-width gauze and intermediate single-width longitudinal gauzes. The edges of the piece of fabric for the necktie are folded inward along the gauzes E E' so that the outer edges will come approximately together along the central gauze D. The thus folded piece of fabric is then folded upon itself along the central gauze D so that a duplex necktie having its exposed faces in different colors will be produced.

It will be observed that the necktie when finished will be free from stitches and by rea-

son of the thin gauze folding joints can be ironed down compactly, and that it can be readily unfolded for laundry purposes and as readily done up again. This style of necktie
5 will be found very convenient and desirable and can be produced and sold at a small price, and being made in two colors from a single piece of goods without the necessity of stitching and having selvage edges will be appreciated by the trade and by the wearer.
10

I have described my necktie as being preferably woven in two colors, but I do not wish to be confined to the same, as I believe I am the first to produce a reversible necktie from
15 a single piece of goods having gauze folding joints, substantially as set forth.

It will be observed that the gauzes in addition to forming flat folding joints serve as determined lines upon which the necktie is folded in the act of being ironed, so that it is practically impossible to fold the necktie unevenly.
20

I have described one manner of folding the necktie along the gauzes, but it may be folded
25 in any other suitable manner.

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

1. As an improved article of manufacture
30 a necktie constructed of a single piece of fabric of suitable length and width and formed with a permanent, central, longitudinal folding gauze, and intermediate permanent longi-

tudinal folding gauzes which extend the entire length of the fabric and at equal distances apart, the fabric being folded into a necktie along the gauzes, substantially as described.
35

2. As an improved article of manufacture a duplex necktie constructed of a piece of fabric of suitable length and width and woven in two colors which extend respectively the entire length and one-half of the width of the fabric, a permanent central longitudinal folding gauze dividing the colored portions, and
40 intermediate permanent longitudinal folding gauzes extending centrally through the width of the colored portions the entire length of the fabric, the fabric being folded into a necktie along the gauzes, substantially as described.
45 50

3. As an improved article of manufacture a necktie constructed of a single piece of fabric of suitable length and width and formed with a permanent central longitudinal folding
55 gauze, and permanent intermediate longitudinal folding gauzes which are one-half the width of the central gauze and extend the entire length of the fabric, substantially as described.
60

In testimony whereof I hereunto affix my signature in presence of two witnesses.

GEORGE F. MAGRANE.

Witnesses:

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