

05-47

EX

05379

OF

D 10,082

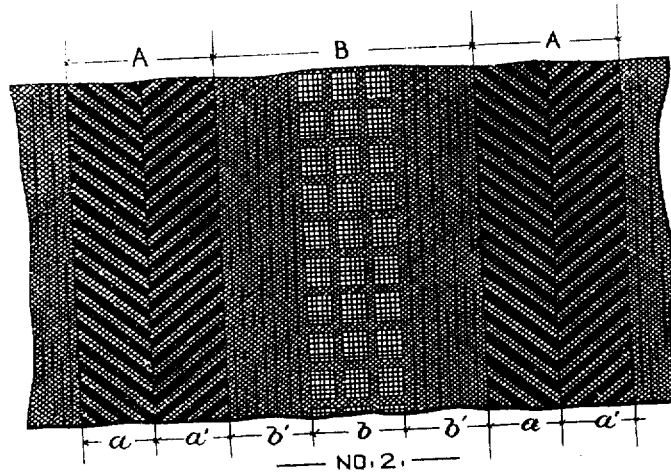
DESIGN.

F. S. BOSWORTH.

CASSIMERE.

No. 10,082.

Patented July 3, 1877.



ATTEST:

J. C. B. Woods
Thomas F. Bosworth

INVENTOR:

Fredrick S. Bosworth

UNITED STATES PATENT OFFICE.

FREDERICK S. BOSWORTH, OF PROVIDENCE, RHODE ISLAND, ASSIGNOR TO
THE WEYBOSSET MILLS, OF SAME PLACE.

DESIGN FOR CASSIMERES.

Specification forming part of Design No. **10,082**, dated July 3, 1877; application filed June 23, 1877.
[Term of Patent 7 years.]

To all whom it may concern :

Be it known that I, FREDERICK SNOW BOSWORTH, of the city and county of Providence and State of Rhode Island, have invented a new and useful Design for Fancy Cassimeres; and I do hereby declare that the following specification, taken in connection with the drawing making a part of the same, is a full, clear, and exact description thereof.

The effect of my novel design will be apparent from an inspection of the accompanying drawing, to which reference is made, said effect being produced by the alternation and combination of diagonally-woven stripes with peculiarly-shaded stripes, all running longitudinally of the fabric, as hereinafter described.

The stripe A is diagonally woven, the ribs of the part *a* having an opposite inclination to those of the part *a'*, producing a broad "herring-bone" stripe, composed of heavy diagonal ribs.

The stripes A are in alternation with broader stripes B, whose plainly-woven surfaces are shaded by a color or colors differing from that of the ground of the fabric, the said shading being arranged as follows: Through the central portion *b* are arranged three longitudinal

lines or rows of squares, placed a slight distance apart, both longitudinally and transversely, the said squares shading that portion of the stripe, while the outer portions *b' b'* are shaded by broken longitudinal lines of color, the greatest amount of shade bordering upon the central portion *b*, producing a stripe of peculiar appearance.

The fabric may be woven in any preferred variety or combination of colors for giving effect to the design above described, the characteristic feature of which is longitudinal "herring-bone" stripes, composed of diagonal ribs, in combination and alternation with plainly-woven stripes, whose surfaces are shaded by squares and broken longitudinal lines of a different color than the ground of the fabric.

What I claim as my invention, and desire to secure by Letters Patent, is—

The design for fancy cassimeres, substantially as described, and represented in the drawing.

FREDERICK S. BOSWORTH.

Witnesses:

J. C. B. WOODS,
THOMAS F. COSGROVE.