

J. H. VOGT & G. DIETZEL.

Waist-Belts.

No. 136,685.

Patented March 11, 1873.

Fig. 1.



Fig. 2.

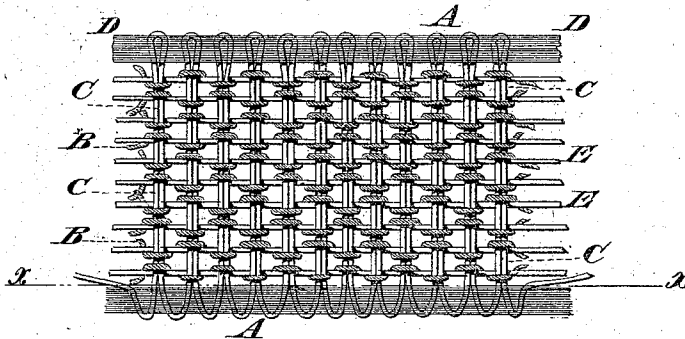


Fig. 3.

Witnesses:
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PER

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UNITED STATES PATENT OFFICE.

JOHN H. VOGT AND GEORGE DIETZEL, OF NEW YORK, N. Y.

IMPROVEMENT IN WAIST-BELTS.

Specification forming part of Letters Patent No. 136,685, dated March 11, 1873.

To all whom it may concern:

Be it known that we, JOHN H. VOGT and GEORGE DIETZEL, of the city, county, and State of New York, have invented a new and Improved Waist-Belt, of which the following is a specification:

Our invention consists of a new and improved waist-belt for ladies' wear, which is woven of a fancy warp of silk cord for the front, a back or binding-warp of gimp or strong thread for the body, fine silk warps for the borders, and a weft of gimp, both the cord for the warp and the gimp for the weft being coarse and heavy, to produce a substantial article of sufficient stiffness for a belt woven with open meshes; but we also propose to weave them close in some cases, although we prefer to make them open.

Up to the present time belts of woven stuff have been made exclusively of ribbons and the like goods, which, besides not being as ornamental as those woven of cord and gimp, as we propose, lack the stiffness and body required for such articles.

Figure 1 represents our improved belt as it is applied to the wearer in use. Fig. 2 is a plan view of a section of the belt. Fig. 3 is a longitudinal section.

Similar letters of reference indicate corresponding parts.

A represents a section of the belt, which is

composed of the fancy warp of cord B and the gimp weft C for the front of the body portion, with the fine warps D, of silk or any equivalent, for the borders, and the binding-warps E for the back. The binding-warp E secures the weft and the cord-warps B, by the latter being passed under the binding-warp E and up alternately on opposite sides and over the weft which is above the binding-warp altogether.

We propose to modify the order of binding the fabric together in this way as we wish, and we will vary the colors and patterns by warp and weft of different colors as we may find it desirable to do.

A belt composed of the material above described can be made highly ornamental, as well as very strong and durable.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

As an improved article of manufacture, a waist-belt formed by a combination of fancy cord B for the warp and gimp C for the weft, with a binding-warp, E, and borders of fine warp, substantially as specified.

JOHN H. VOGT.
GEORGE DIETZEL.

Witnesses:

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