



# UNITED STATES PATENT OFFICE.

JOSEPH ROBINSON, OF BROOKLYN, NEW YORK, ASSIGNOR TO ABRAHAM  
G. JENNINGS, OF SAME PLACE.

## DESIGN FOR LACE FABRIC.

Specification forming part of Design No. **10,003**, dated May 22, 1877; application filed January 31, 1877.  
[Term of Patent 7 years.]

*To all whom it may concern:*

Be it known that I, JOSEPH ROBINSON, of Brooklyn, Kings county, New York, have invented a new and original Design for a Lace Fabric, of which the following is a specification:

Figure 1 is a diagram on an enlarged scale, showing the course of the threads that constitute my new design as the same emanate from the lace-machine. Fig. 2 is a plan of the new fabric as it appears to the eye.

Similar letters of reference indicate corresponding parts in both the figures.

This invention relates to a new design for a reticulated fabric of the kind usually made on lace-machines. My new fabric is composed of six separate threads, *a*, *b*, *c*, *d*, *e*, and *f*, which are interlaced or looped together on the machine, in manner indicated in Fig. 1, and which, in the completed net, produce a series of octagonal figures, *h h*, that are separated by a system of intervening treble loops,

*g g*, and crossed by diagonal threads *i i*, as indicated in Fig. 2.

The design thus produced is rich in appearance, and of simple but pleasing harmony. The effect may be still further heightened by filling certain of the octagons with filling-threads, as indicated in Fig. 2, thereby producing full figures within the light lace.

I claim—

1. The design for a lace fabric, the same consisting of octagonal figures *h h*, which are separated by a series of parallel loops, *g g*, substantially as shown.

2. The design for a lace fabric, the same consisting of octagonal figures *h h*, separated by loops *g g* and crossed by diagonal threads *i i*, substantially as shown.

JOSEPH ROBINSON. [L. S.]

Witnesses:

CHAS. S. BAKER,  
A. DUGAN.