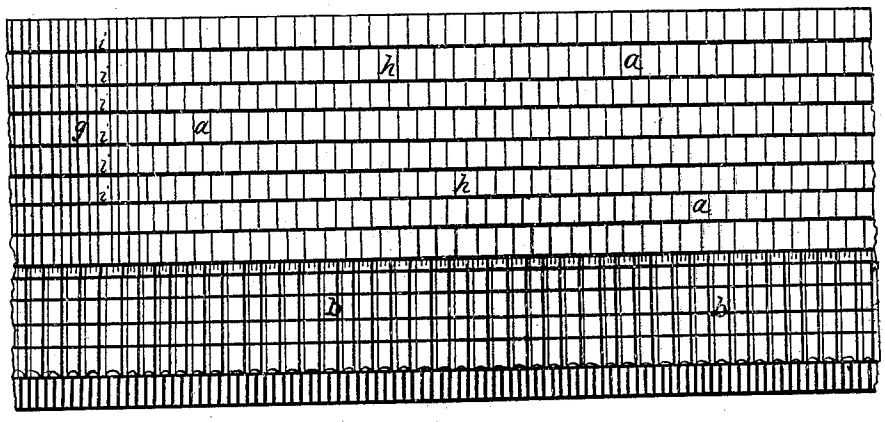
J. Humphries.

Woven Fabric.

No. 1028. Patented Dec. 10, 1838.

Fig. 1.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN HUMPHRIES, OF NEW YORK, N. Y.

MANUFACTURE OF CARPETING AND RUGS.

Specification of Letters Patent No. 1,028, dated December 10, 1838.

To all whom it may concern:

Be it known that I, JOHN HUMPHRIES, of the city, county, and State of New York, have invented a new and useful Improvement in the Manufacture of Carpeting and Rugs; and I do hereby declare that the following is a full and exact description thereof, reference being had to the drawings accompanying and making part of this specification.

My invention is of the following nature—viz., that of attaching a ply, rib or knit substance to the back or bottom of carpeting and rugs.

Figure 1 of the drawings shows the back or bottom of a carpet or rug with the additional ply attached to it. *a* represents this additional ply, rib, knit substance, or body of material of weft attached, connected and added by any suitable process to the back or bottom *b* of carpeting and rugs, generally known, invoiced, and designated, at the present time, by the names of Brussels, Brussels back, Wilton, Royal Wilton, Saxony, Embossed imperial, and Imperial.

The method of attaching the additional ply to carpets is very simple. As represented at *a* Fig. 1, the additional ply is laid transversely upon the bottom and secured to it by means of threads *h* passing longitudinally and alternately over and under the ply and through the carpet or rug. As represented at *g*, the thread passes transversely over the ply, and is secured to the bottom of the carpet by an additional thread *i* passing over and under the transverse thread and into the bottom of the carpet or rug, thus confining both the transverse thread and ply to it.

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

The attaching to the back or bottom of carpeting and rugs known and designated by the names of Brussels, Brussels back, Wilton, Royal Wilton, Saxony, Embossed Imperial and Imperial, made with any material whatsoever, an additional ply, rib, knit surface or body of material of warp and weft, as hereinbefore described.

JOHN HUMPHRIES.

Witnesses:

JOHN W. HUBBARD,

C. H. WILTBERGER.