J. L. KENDALL. Paper Products.

No. 144,548.

Patented Nov. 11, 1873.

\mathcal{B}	\mathcal{A}	_73	\mathcal{A}	_B	\mathcal{A}	B
\mathcal{A}	B	\mathcal{A}	\mathcal{B}	\mathcal{A}	B	
\mathcal{B}	A	\mathcal{B}	\mathcal{A}		A	_3

WITNESSES.

G. A. Pease J. Chry. John St. Kendall free Brown Brothers Attorneys

UNITED STATES PATENT OFFICE.

JOHN L. KENDALL, OF FOXBOROUGH, MASSACHUSETTS.

IMPROVEMENT IN PAPER PRODUCTS.

Specification forming part of Letters Patent No. 144,548, dated November 11, 1873; application filed April 18, 1873.

To all whom it may concern:

Be it known that I, John L. Kendall, of Foxborough, Norfolk county, State of Massachusetts, have invented a Substitute for Oil-Cloth Carpeting, of which the following is a

specification:

This invention relates to certain improvements in the manufacture of articles from paper pulp and sponge, for which Letters Patent were granted me on the 6th day of August, 1872, and numbered 130,222; and the object of the present invention is to furnish a cheap and durable substitute for oil-cloth carpeting; and it consists of a fabric composed of sponge and paper, as hereinafter described, which is treated with linseed-oil and ornamented on its surface by printing or painting, as will be more fully described hereafter.

The drawing illustrates a face view of my substitute for oil-cloth carpeting, the square portions intended to illustrate one manner of

ornamenting the surface of the same.

The paper pulp and sponge is first saturated with linseed-oil, and it is then subjected to pressure, either by passing it through pressure-rolls, or within a suitable press, or otherwise, to express therefrom the excess of oil,

and to compress it into a compact and close shape, and yet leave its pliability intact. The surface of the fabric is then suitably ornamented by painting or printing in any suitable manner. I have shown the surface of the fabric ornamented by squares AB, so that it may be ornamented in two colors, (or more, if desired,) in the present instance, the squares marked A intending to represent red and the squares B to represent yellow; but, of course, any colors may be employed, and any desired configuration of ornamentation resorted to.

By treating the paper pulp and sponge with oil, it is brought to such condition that, when subjected to pressure, it will be compactly compressed, and retains its original elasticity and pliability, rendering it very desirable as

an oil-cloth carpeting.

I claim as my invention—

As a new article of manufacture, paper pulp and sponge combined with linseed-oil, for the purpose specified.

JOHN L. KENDALL.

Witnesses:

EDWIN W. BROWN, ALBERT W. BROWN.