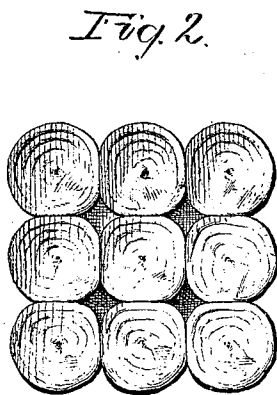
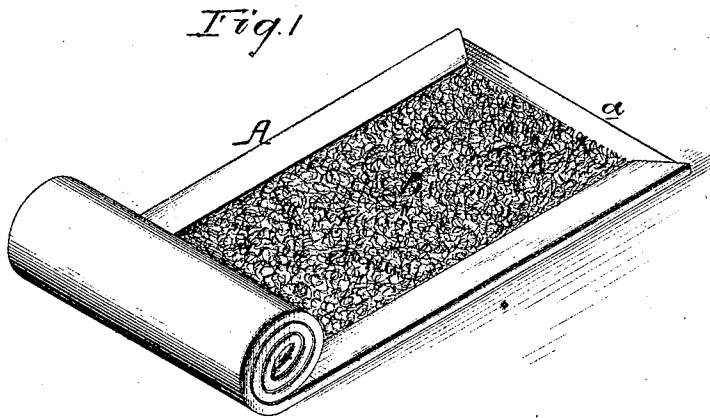


W. ADAMSON.

PACKAGES OF PLASTERERS' HAIR.

No. 175,404.

Patented March 28, 1876.



Witnesses
Harry Howson Jr
Harry Smith

William Adamson
by his Attorneys
Howson & Son

UNITED STATES PATENT OFFICE.

WILLIAM ADAMSON, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO CHARLES BAEDER, WILLIAM ADAMSON, C. B. BAEDER, AND W. B. ADAMSON, OF SAME PLACE, B. F. WEBB, OF BROOKLYN, NEW YORK, WM. M. SCOTT, OF BOSTON, MASSACHUSETTS, AND R. J. ADAMSON, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN PACKAGES OF PLASTERERS' HAIR.

Specification forming part of Letters Patent No. **175,404**, dated March 28, 1876; application filed February 19, 1876.

To all whom it may concern:

Be it known that I, WILLIAM ADAMSON, of Philadelphia, Pennsylvania, have invented an Improved Package of Plasterers' Hair, of which the following is a specification:

The object of my invention is to put up plasterers' hair in such packages that the contents will be more effectually protected from the injurious action of moisture, and in a better condition for immediate use than hair contained in the usual packages. This object I attain in the manner which I will proceed to describe, reference being had to the accompanying drawing, in which—

Figure 1 is a perspective view illustrating my mode of putting up plasterers' hair, and Fig. 2 a view showing the packages formed into a ball.

It has been a common practice for many years to put up plasterers' hair in bags containing definite quantities. While this plan possesses its advantages, it has also this defect, that in packing large masses of hair in bags it is apt to become felted and lumpy, so that thrashing or other equivalent disintegrating operations are necessary before it can be mixed with the plaster. In order to obviate this difficulty, I take a sheet, A, of coarse paper and spread over it a comparatively thin layer, B, of the hair, which should not extend quite to the end *a* of the sheet. I then fold the paper at its opposite edges over the hair, after which I roll up the paper and hair together, as shown in Fig. 1, and secure the end *a* of the sheet to the roll by pasting or otherwise.

A number of these bundles may be grouped and bound together in the form of a bale, as shown in Fig. 2.

As the hair is enveloped in the folds of paper it is protected from the injurious action of the atmosphere; but as a further security I propose to make the paper water-proof, for the lime in the hair has such an affinity for moisture that provisions for excluding the same and preventing the deterioration of the hair are important.

When the contents of a bundle are required for use, all that is necessary is to undo the fastening and unfold the bundle, when the layer will be exposed and may at once be applied to the plaster, for the layer can be much more easily disintegrated than a large mass which has been contained in a bag in the usual manner; the thin layer, moreover, having been enveloped in the folds of paper, is not so liable to be felted as if it had been packed in large masses.

Instead of turning up the edges of the paper over the hair as shown in Fig. 1, the layer may be rolled up with a flat sheet of paper and the roll may be closed at the ends by creasing the paper, or in any other convenient manner. I prefer the lateral folds, however, as being the most secure.

I claim as my invention—

As a new article of commerce, a bundle or package of plasterers' hair, consisting of a thin layer of the hair rolled up with and enveloped by a sheet of paper, as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WM. ADAMSON.

Witnesses:

HARRY HOWSON, Jr.,
HARRY SMITH.