

W. R. KING.
Baling Plastering Hair.

No. 152,560.

Patented June 30, 1874.

Fig. 1.

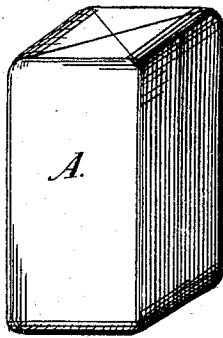


Fig. 2.

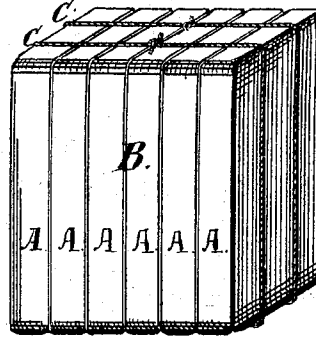
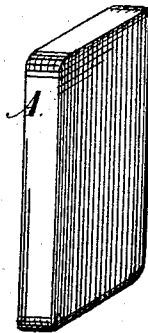


Fig. 3.



Witnesses:

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Inventor:

Wendell R. King
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UNITED STATES PATENT OFFICE.

WENDELL R. KING, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN BALING PLASTERING-HAIR.

Specification forming part of Letters Patent No. **152,560**, dated June 30, 1874; application filed August 25, 1873.

To all whom it may concern:

Be it known that I, WENDELL R. KING, of Chicago, in the county of Cook and State of Illinois, have invented certain Improvements in Baled Plastering-Hair, of which the following is a specification:

It is found that the wants of the trade in plastering-hair require it to be compressed for transportation in packages of from three to five bushels. This amount of hair forms a package of a good size to conveniently handle, weighing from twenty to forty pounds. The trade unit for the article of plastering-hair is always the bushel. It is sold by the bushel or by a multiple thereof. Heretofore this hair has been packed in a mass of a certain number of bushels baled together, varying in amount as the order required, so that when received the retail dealer was compelled to parcel out the same and weigh it to suit his customer. This is a disagreeable and difficult thing to do, as the hair is dirty and matted together, and after it is once removed from the case, into which it has been compressed by a baling-press, is bulky and not easy to reduce again to a convenient package. For this convenience of the trade I purpose to form the hair in small bundles of one bushel each, and unite several bundles into a bale of a convenient size for transportation. I first place a bushel of hair into a paper sack loosely, or only so far packed as may be readily done by hand. Several of these one-bushel packages are then placed side by side in a baling-press. I use for this purpose the baling-press heretofore patented to me. They are thus compressed forcibly together, so that the bale produced will be a compact firm bale, occupying only about one-fifth of the original bulk. The paper bags, which still envelop the individual bushels of the bale, keep said bushels separate, and serve at the same time to protect the hair.

The bale, after being compressed, is tied in the usual way, and is then in shape for transportation without further covering, although it may be desirable, if the bale is to be sent a long distance, to envelop it in a stout sacking cover. Hair baled thus may be separated by the retail dealer into bushel packages, each of which remains compressed into a small size, and is in convenient condition to handle.

In the accompanying drawing, which forms a part of this specification, Figure 1 is a perspective view of one of the bundles, containing a bushel, before being baled and compressed. Fig. 2 is a view of a bale formed of several of said bundles compressed and secured, ready for transportation. Fig. 3 is a view of one of the bushel bundles as it appears after being removed from the bale.

In the said drawing, A represents the bushel bundles incased in paper bags or equivalent material. B is the bale, formed of several of said bushel bundles, compressed side by side in a press, and secured in some proper way, as by the cords C.

In baling the hair it may be weighed when it is placed in the paper bags, to ascertain when the bushel is complete. The weight of a bushel of hair varies according to the laws and customs of various localities, but always is reducible to pounds, being measured by weight and not by quantity.

Having thus described my invention, I claim—

As an article of manufacture, the bale B of plasterers' hair, consisting of several bundles, A, containing a bushel each by weight, inclosed or incased in paper bags or similar material, and united, compressed, and secured to form a package, substantially as specified.

WENDELL R. KING.

Witnesses:

HEINRICH F. BRUNS,
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