

*A. F. Griffin.*

*Lettering Signs.*

*Nº 88,383.*

*Patented Mar 30, 1869.*

**E**

*Witnesses.*  
*Wm A. Morgan.*  
*G. C. Cotton.*

*Inventor*  
*A. Griffin*  
*per Wmmye*  
*Atty*



ALONZO GRIFFIN, OF MESHOPPEN, PENNSYLVANIA.

*Letters Patent No. 88,383, dated March 30, 1869; antedated March 25, 1869.*

**MODE OF LETTERING SIGNS, &c.**

The Schedule referred to in these Letters Patent and making part of the same

*To all whom it may concern:*

Be it known that I, ALONZO GRIFFIN, of Meshoppen, in the county of Wyoming, and State of Pennsylvania, have invented a new and useful Improvement in the Method of Lettering Signs, Ornamenting Carriages, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which the drawing represents a letter, constructed and applied according to my improvement.

Similar letters of reference indicate corresponding parts.

The nature of this invention relates to an improved method of lettering signs, and ornamenting carriages, and other articles.

It consists in preparing the paint to be used in sheets, and cutting the letters or designs therefrom, and afterward securing them on the sign to be lettered, or the thing to be ornamented, as will be more fully described on reference to the accompanying drawings.

I take glue, salt, and Glauber's salts, and dissolve them in water together, and pour the solution on tin, from which it can be scaled in thin sheets, when dry. I then coat the sheets with paint or varnish, and let them dry. I then dissolve the glue and salts with water, thereby separating them from the varnish or glue, which remains in a sheet.

Or, by another method, I take a solution of common salt, white sugar, and Glauber's salts, and spread a sheet of paper with the same, and paint or varnish when dry, and separate the salt and sugar in the same manner, leaving a sheet of paint on the paper, from which it can be readily peeled when dry.

The letters or ornamental figures are then cut from the said sheets in any suitable manner, and arranged on a board in the position they are designed to occupy on the sign, or the thing to be ornamented. A piece of wet paper may be then carefully spread over the letters, to which they will adhere, whereby they may be raised and placed on the sign, which has been previously varnished, and the varnish allowed to become partly dry, care being taken to press them gently, by the hands, when the paper may be removed, and the letters or ornamental designs will be securely attached to the sign or other article.

Instead of separating the paint from the paper before the letters are applied to the sign, the paper and paint may both be cut out together in any ornamental form, and placed in the position they are to occupy upon the sign or other device to be ornamented, when, by simply wetting the paper, it can be easily removed, leaving only the paint upon the work.

The letters or ornamental designs so prepared may be cut by dies, or by any suitable mechanism, and may be packed in cases, to be furnished to painters and others, for use, not prepared with suitable means for cutting them.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

1. The improved method, herein described, of lettering signs, or ornamenting carriages, or other articles.
2. As a new article of manufacture, letters or ornaments, constructed as herein described.

ALONZO GRIFFIN.

Witnesses:

CHARLES W. CAPWELL,  
LEWIS S. CAPWELL.