## UNITED STATES PATENT OFFICE.

EDWARD W. BARNES, OF SYRACUSE, NEW YORK.

## IMPROVEMENT IN HAIR-RESTORATIVES.

Specification forming part of Letters Patent No. 124,533, dated March 12, 1872; antedated February 28, 1872.

To all whom it may concern:

Be it known that I, EDWARD W. BARNES, of Syracuse, in the county of Onondaga and State of New York, have invented or discovered a new and useful Compound or Hair-Restorative; and I do hereby declare the following to be a full, clear, and exact description of the same, sufficient to enable others skilled in the art to which my invention or discovery appertains to make and use the same.

The essential features of my invention or discovery consist in a compound possessing the quality of causing the hair to grow upon any portion of the head where the same has by any cause become bare or is deficient in its natural thickness.

To carry out my invention or discovery, I take of my compound or ingredients about the following proportions—say, live-for-ever, better known as life-everlasting, eighty parts; refined lard, eighteen parts; suitable extract or perfumery, two parts.

The live-for-ever or life-everlasting is a plant well known as possessing many medical and non-injurious qualities. This plant or its leaves I have discovered, by properly reducing to a fine-powdered or pulpy state and mixed with lard, will be most beneficial in causing or promoting a second growth of hair if applied to the bald or baldest portions of the head, no matter how long or by what means the hair has disappeared.

The live-for-ever is gathered during any part of the year, and it matters not whether it be in a green or dry condition. It is then, with the stalks, roots, and leaves, (but I prefer only the leaves,) placed in a suitable grinding-mill, so as the same will be reduced to a fine powder or pulp. When this has been accomplished, I apply either refined lard, castoroil, or marrow, or their equivalents, as may be desired, and by passing the two through a grinding-mill, or in any manner that will effect an equal or nearly equal distribution of of the pulverized plant and the liquid, when it, the same, is ready for use.

To prevent any odor arising from the combination of these two ingredients, I prefer and intend to apply or incorporate with the pulverized substance and the liquid used after the

same have been thoroughly mixed, different grades or qualities of perfumery, such as bergamot, cologne, Lubin's extract, or any other suitable perfume, so as to effectually guard against and destroy the presence of any unpleasant odor. The whole is then ready for use, or for being placed in packages, cases, or boxes of suitable sizes, ready for the market and the consumer.

It is applied to the bald portion of the head, or to the hair in the usual manner of applying the ordinary pomade; but, in extreme cases of baldness, it would be advantageous to make a thorough saturation of the parts about once a day. A hair restorative compounded from the ingredients herein mentioned will cause a rapid growth of hair upon any spot or bald portion of the head in a very short space of time; and as the main element—that is, the life-everlasting—is harmless in its nature and use, there will be no evil or injurious consequences arise from the use of this compound.

It—the plant mentioned above—is well known to possess the prominent characteristics of assuaging or preventing inflammation; hence it will be found a most valuable auxiliary, when compounded as before mentioned, in causing the hair to quickly reappear upon the exposed or bare portions of the head; at the same time it will, if used upon the hair as a pomade, prevent the hair from falling out. By the the non-injurious qualities of the ingredients used it will readily recommend itself.

Having thus described my invention or discovery, what I claim as new and useful, and desire to secure by Letters Patent, is—

1. A hair restorative, compounded as described, the same consisting of live-for-ever or sedum and refined lard or its equivalent, in about the proportions substantially as specified.

2. A hair-restorative, as described, compounded from the ingredients in about the proportions and in the manner substantially as and for the purpose herein shown.

To the annexed specification I have signed my name this 5th day of June, A. D. 1871.

Witnesses: EDWARD W. BARNES, John W. Herriman, S. V. Killman.