

UNITED STATES PATENT OFFICE.

SIDNEY ROSS MACKAY, OF GLACE BAY, CAPE BRETON, NOVA SCOTIA, CANADA, ASSIGNOR
OF ONE-HALF TO JOHN MARSHALL HALL, OF GLACE BAY, CANADA.

HAIR-TONIC.

No. 896,647.

Specification of Letters Patent.

Patented Aug. 18, 1908.

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To all whom it may concern:

Be it known that I, SIDNEY ROSS MACKAY, a subject of the King of England, residing at Glace Bay, Cape Breton, in the Province of Nova Scotia and Dominion of Canada, have invented a new and useful Hair-Tonic, of which the following is a specification.

This invention relates to a hair tonic.

The object of the invention is to provide a tonic of the above character that will thoroughly cleanse the skin of the head, overcome cankerous diseases which cause the hair to fall out, remove and prevent scurvy and dandruff, and produce a new growth of hair.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel hair tonic hereinafter described and claimed.

The tonic consists of the following ingredients by weight and measure: rosemary, (*Rosmarinus officinalis*) 1 ounce; southern wood (*Artemisia abrotanum*), 1 ounce; water, 3 gills; olive oil, 6 ounces; rose water, 3 ounces; spirits of ammonia, 2 ounces; tincture of cantharides, 1 ounce; attar of roses, 10 drops.

In compounding the tonic the following is observed: The leaves, tender tops and flowers of the rosemary and the leaves and stems of the southern wood are placed in the water and the whole is allowed to boil for ten minutes after which the decoction is strained and the other ingredients added.

The peculiar properties of the southern wood in the tonic are that it acts as an anti-

septic and a discutient. It dissolves the dandruff and assists the cantharides in cleansing the skin of the head.

For the treatment of baldness, a towel is dipped into hot water, is wrung out, and applied to the bald part of the head as hot as can be borne for one or two minutes. The restorer or tonic is then applied and rubbed in well with the hands, and the head is then brushed freely. The bald part of the head should be shaved once a week until the hair gets strong. The treatment should be followed once a day and the tonic thoroughly shaken before being used.

For treatment to prevent hair falling out, the head should be covered with a hot towel for two minutes or more, and then rubbed with the tonic, care being taken that the restorer reaches all parts of the scalp affected.

Having thus described the invention what is claimed is:—

The herein described hair tonic consisting of a mixture of olive oil, rose-water, spirits of ammonia, tincture of cantharides, attar of roses, and an aqueous decoction of a mixture of the leaves, tender tops and flowers of rosemary, and the leaves and stems of southern wood, substantially in the proportions stated.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

SIDNEY ROSS MACKAY.

Witnesses:

ELEANOR BLANCHE MACKAY,
JOSEPH READ MACDEEN.