

No. 778,321.

Patented December 27, 1904.

UNITED STATES PATENT OFFICE.

ANTOINETTE MACAULAY, OF FORT DODGE, IOWA.

WOOD-PRESERVING COMPOUND.

SPECIFICATION forming part of Letters Patent No. 778,321, dated December 27, 1904.

Application filed October 22, 1904. Serial No. 229,610.

To all whom it may concern:

Be it known that I, ANTOINETTE MACAULAY, a citizen of the United States, residing at Fort Dodge, in the county of Webster and State of Iowa, have invented a new and useful Wood-Preserving Compound, of which the following is a specification.

This invention relates to a compound or composition of matter for preserving wood, and has for its object to provide a compound of this character which when painted or otherwise coated on the surface of the wood will form a moisture-proof covering and effectually protect and preserve the wood for an indefinite period.

With this object in view the invention consists in a compound formed of the following ingredients, to wit: linseed-oil, one-half gallon; kerosene, three pints, and sodium silicate, one pound, the whole being combined or mixed with powdered charcoal.

In carrying out the invention the linseed-oil, kerosene, and sodium silicate are first thoroughly mixed together in a vessel or other suitable receptacle, so that the several parts will be well blended, after which a sufficient quantity of powdered charcoal is added to give the mixture the consistence of paint.

The compound thus formed may be applied to the surface of the wood to be protected with a brush or in any other suitable manner, and when dry will form a hard impervious coating and effectually protect the wood from the deleterious action of the elements.

Having thus described the invention, what is claimed is—

1. A wood-preserving compound, the same consisting of linseed-oil, kerosene and sodium silicate in the proportions specified, the whole being combined with powdered charcoal in the manner substantially as described.

2. A wood-preserving compound, the same consisting of linseed-oil one-half gallon, kerosene three pints, and sodium silicate one pound, the whole being combined with powdered charcoal in the manner substantially as described.

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

ANTOINETTE MACAULAY.

Witnesses:

GEO. B. SHERMAN,
D. J. COUGHLAN.