UNITED STATES PATENT OFFICE.

SYLVESTER C. DUNHAM, OF WILLOW SPRINGS, NEBRASKA, ASSIGNOR OF ONE-HALF TO GEORGE W. LAMBERT, OF SAME PLACE.

PAINT.

SPECIFICATION forming part of Letters Patent No. 403,523, dated May 21, 1889.

Application filed October 23, 1888. Serial No. 288,837. (No specimens.)

To all whom it may concern:

Be it known that I, Sylvester C. Dunham, a citizen of the United States, residing at Willow Springs, in the county of Garfield and State of Nebraska, have invented a new and useful Improvement in Paint Compounds, of which the following is a specification.

My invention consists in a dressing or paint designed to be applied to metallic and wooden roofs, and it is composed of the following ingredients, combined in the proportions named: Coal-tar, fifty gallons; sulphur, twenty-five pounds; air-slaked lime, fifteen pounds; brown oxide of iron, five pounds; fine salt, five pounds. These ingredients are mixed thoroughly and then boiled for a short time—say thirty minutes—and the resulting com-

pound is applied, while in the boiling condition, to the roof with a suitable brush, in the same manner as ordinary paint.

The advantages of the improved paint are that it fills all interstices, thereby rendering the roof impervious to water, and also renders the roof (if it be of wood) less combustible.

I claim—

The compound to be used as a dressing or paint for roofs, consisting of the admixture, with coal-tar, sulphur, brown oxide of iron, and air-slaked lime, of salt, in substantially the proportions specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in

presence of two witnesses.

HIRAM BOYER.

SYLVESTER C. DUNHAM.

Witnesses: Wells.