

United States Patent Office.

JOHN H. HOOD, OF DANVILLE, NEW YORK.

Letters Patent No. 75,634, dated March 17, 1868.

IMPROVED COMPOSITION FOR ROOFING.

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, JOHN H. HOOD, of Danville, in the county of Livingston, and State of New York, have invented certain new and useful Improvements in Roofing; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My improvement consists in the construction of roofs in the manner hereinafter described.

In the first place, I cover the roof with stout paper, which is secured to the boards by strips of oil or felt-cloth being tacked upon it over the edges. I then take ten (10) gallons of coal-tar and stir in two (2) bushels of plaster and one (1) bushel of saw-dust, for the purpose of giving body to the other ingredients.

When the above materials are thoroughly incorporated, spread them over the paper with a brush. I then take fine crystal rock, and with a fine sieve sift it over the roof, to the thickness of about one-eighth of an inch. Let the compound dry for the term of three weeks. I then mix a suitable quantity of fine crystal rock with coal-tar, say about as one of crystal rock to four of tar, and spread it over the entire roof, which, when dry, will make a very durable and economical roof, as seen from accompanying specimen.

I am aware that coal-tar, as also the crystal rock and plaster, have been combined for roofing purposes, and therefore lay no claim to them; but

What I do claim, is—

A roof prepared as specified, and covered with the compound made in the manner described.

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

JOHN H. HOOD.

Witnesses:

D. W. NOYES,

M. O. ROBINSON.