

# UNITED STATES PATENT OFFICE.

FREDRICK MILES HIBBARD, OF GOSHEN, INDIANA.

## PAINT FOR ROOFING, &c.

SPECIFICATION forming part of Letters Patent No. 329,740, dated November 3, 1885.

Application filed April 2, 1885. Serial No. 161,030. (No specimens.)

*To all whom it may concern:*

Be it known that I, FREDRICK M. HIBBARD, a citizen of the United States of America, residing at Goshen, in the county of Elkhart and State of Indiana, have invented certain new and useful Improvements in Paints for Roofing, &c.; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to certain new and useful improvements in paints, the same being designed more especially as an improvement upon my Patent No. 249,239.

My present invention consists in the employment and combination of coal-tar, beeswax, resin, litharge, gypsum, and asbestos in certain proportions in the manufacture of a fire and water proof paint, which is especially adapted as a roofing-paint.

The following formula may be employed in making my improved paint: To thirty-two gallons of coal-tar I add five pounds of beeswax, five pounds of resin, ten pounds of lith-

arge, fifteen pounds of gypsum, and twenty pounds of asbestos.

The above ingredients are placed in a receptacle and heated so as to cause the first three mentioned ingredients to liquefy. The ingredients are then mixed so as to be thoroughly incorporated with each other, and while heated the composition is applied by means of a brush.

The above composition, besides coating the surface to which it is applied, so as to render the same fire and water proof, will permeate the material, so as to prevent decay.

The above-described paint may be used to advantage on metal as well as wood.

I claim—

The improved paint consisting of coal-tar, beeswax, resin, litharge, gypsum, and asbestos, in the proportions specified.

In testimony whereof I affix my signature in presence of two witnesses.

FREDRICK MILES HIBBARD.

Witnesses:

AARON S. ZOOK,

MITCHELL CHAMBERS.