



JOHN MUNN, OF CAMDEN, NEW JERSEY.

Letters Patent No. 85,687, dated January 5, 1869.

IMPROVED ROOFING-MATERIAL

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 MUNN, of the city and county of Camden, and State of New Jersey, have invented a new and useful "Article of Manufacture for Roofing;" and I do hereby declare that the following is a full, clear, and exact description of the manner of making and using the same.

My invention consists in the combination and use of plastic slate, cement, or other composition for roofing, with sheet-iron or metal, so that such iron or metal may be used for roofing, or for other similar purposes, without corroding from exposure to the weather.

The plastic slate is composed of ground slate and coal-tar, and is applied to the iron or metal with a trowel or brush, or by dipping it up and spreading it over the surface of the metal, on both sides thereof, as may be desired. It is then either baked, boiled, or

dried by the atmosphere, as the circumstances of the case may require.

The sheet-iron thus prepared is ready for roofing, and is put on in any ordinary known mechanical manner.

Having thus fully described my invention,

What I claim therein as new, and desire to secure by Letters Patent, is—

As a new article of manufacture, the combination of plastic slate, cement, or other composition for roofing with sheet-iron or sheet-metal, substantially as and for the purpose specified.

JOHN MUNN.

Witnesses:

ELLWOOD K. FORTINER,
GEORGE R. FORTINER.