

# United States Patent Office.

JOHN P. COWING, OF SENECA FALLS, NEW YORK.

*Letters Patent No. 62,115, dated February 19, 1867.*

## 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 P. COWING, of Seneca Falls, Seneca county, State of New York, have invented a new and useful Compound for Plastic Roofing; and I do hereby declare that the following is a full and exact description thereof.

The nature of my invention consists of coal tar and ground fire-clay rock, by mixing the same, thick or thin as desired, and applied with a trowel or brush to boards, or tin, or felt, paper, cloth, or other substances.

Letter A is the fire-clay rock; and letter B is ground fire-clay and coal tar mixed; letter C is the compound applied on wood, and dried. The advantage of my compound is that it is softer than the common slate compound, patented February 21, 1865, which article I disclaim, as too hard and more liable to crack and cleave, and does not amalgamate, and work as smooth as the fire-clay. Also I find mine is more sure as a protection against fire, as heat will not crack or flake it when put on wood or metal. I also disclaim the use of common clay pulverized, as patented July 17, 1866, as my fire-clay rock is much harder, and being a fire-clay has the quality of resisting a great amount of heat.

What I claim as my invention, and desire to secure by Letters Patent, is—  
The simple compound of ground fire-clay rock and coal tar, as specified.

JOHN P. COWING.

Witnesses:

PHILO COWING,  
C. J. THOMAS.