

# UNITED STATES PATENT OFFICE

PHILIP F. BALDAUFF, OF CINCINNATI, OHIO.

## IMPROVEMENT IN COMPOSITIONS FOR PAVEMENTS.

Specification forming part of Letters Patent No. **185,064**, dated December 5, 1876; application filed September 23, 1876.

*To all whom it may concern:*

Be it known that I, PHILIP F. BALDAUFF, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Composition for Pavements, of which the following is a specification:

To six measures of coal-pitch I add two measures of coal-tar, and heat the same until thoroughly blended and in the condition of thick molasses. I prepare a powder of two measures each of gypsum, of white chalk, and of white cement, and stir the same into the above. I then add four measures of broken marble in particles from the size of a pea to that of a walnut, according to the use or purpose of the composition. Finally, I mingle actively with the above one measure of melted zinc. The composition is then run into suitable

molds, whose forms and dimensions may be such as to fit the castings for immediate use, such as for street-thoroughfares, sidewalks, mantel-pieces, &c., or into slabs for shipment and remelting.

I claim as new and of my invention—

The paving composition consisting of coal pitch and tar, gypsum, white chalk, white cement, broken marble, and molten zinc, compounded in the manner substantially as set forth.

In testimony of which invention I hereunto set my hand.

PHILIP F. BALDAUFF.

Attest:

GEO. H. KNIGHT,  
L. H. BOND.