

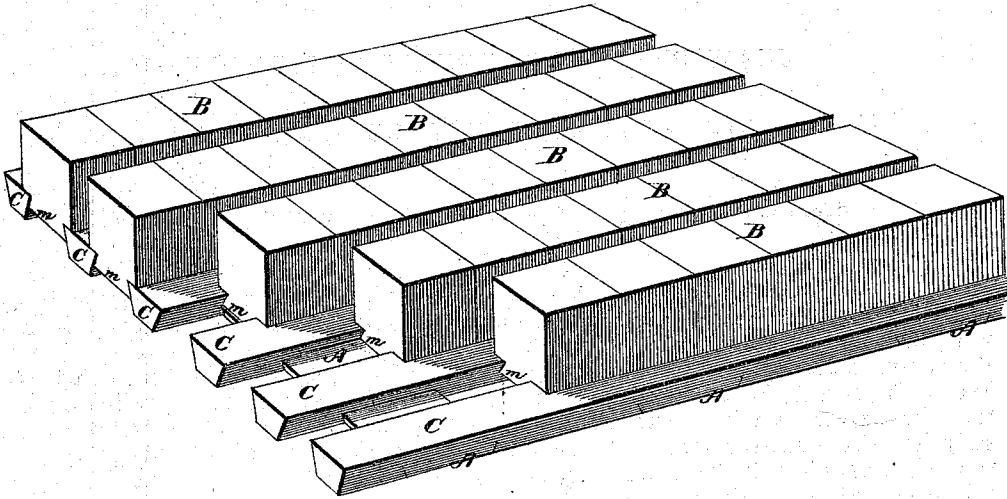
J. DYER.

Improvement in Wood-Pavements.

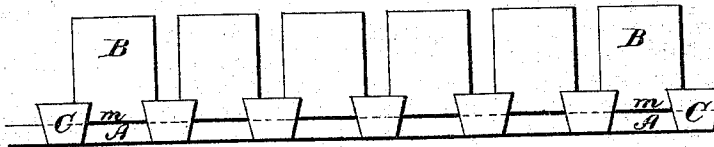
No. 130,028.

Patented July 30, 1872.

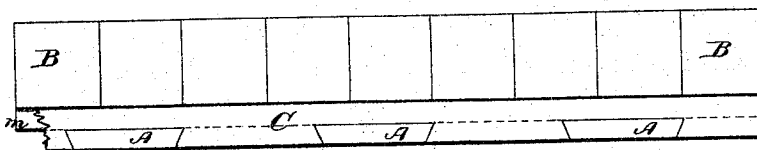
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Witnesses.*

*C. F. Prudden.*  
*De. H. Ellsworth.*

*Inventor.*

*Jesse Dyer*  
*By Hill & Ellsworth*  
*His Atty.*

# UNITED STATES PATENT OFFICE.

JESSE DYER, OF ROUSEVILLE, PENNSYLVANIA.

## IMPROVEMENT IN WOOD PAVEMENTS.

Specification forming part of Letters Patent No. 130,028, dated July 30, 1872.

### *To all whom it may concern:*

Be it known that I, JESSE DYER, of Rouseville, in the county of Venango and State of Pennsylvania, have invented an Improved Wood Pavement; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 is a perspective view; Fig. 2, a section taken longitudinally of the street; and Fig. 3, a section transverse to the street.

Similar letters of reference in the accompanying drawing indicate the same parts.

This invention is an improvement upon the well-known Stafford pavement; and consists in using, in combination with the keyed blocks and the transverse key-pieces, a series of parallel longitudinal key-pieces, dovetailed into the under side of the transverse key-pieces, so as to lock them all together, substantially as hereinafter set forth.

In the drawing, B B are the paving-blocks, constructed with a dovetail key, *m*, on their lower ends. C C are the transverse key-pieces, used to space the blocks and lock them down, as shown in Figs. 1 and 2; and A A are the longitudinal key-pieces added by me, said pieces being dovetailed into the under side of

the pieces C C at right angles with them. The key-pieces C C are made comparatively narrow and deep, and the key-pieces A A wide and thin, so that when the latter are in position, as shown in the drawing, the blocks B B can be slid into place without coming in contact with the lower foundation.

The result is that the pavement can be laid very rapidly, and when laid is strong, durable, and of uniform even surface, not only the individual blocks, but whole rows of blocks being interlocked and connected together in such a way that no block or row of blocks can start up or down out of place so as to render the surface uneven.

Having thus described my invention, what I claim is—

In a wood pavement having the blocks B B and transverse pieces C C, constructed and combined as described, the flat longitudinal key-pieces A A, dovetailed into the under side of the cross-pieces beneath the line of the blocks, substantially as described, for the purposes specified.

JESSE DYER.

Witnesses:

WM. E. SHAW,  
B. F. CUSHING.