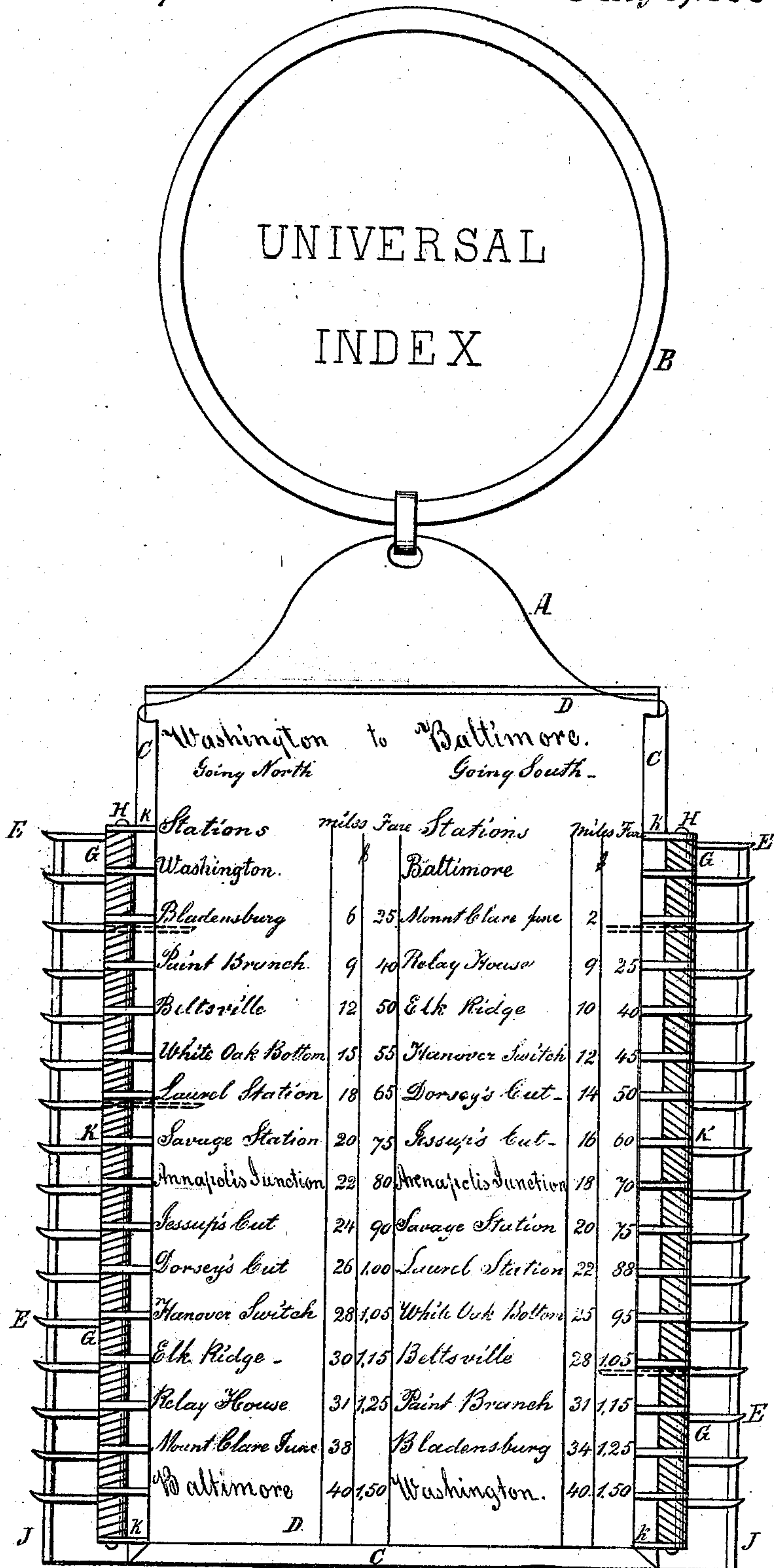


*M. L. Powell*  
*Station Indicator.*

*N<sup>o</sup> 54,593.*

*Patented May 8, 1866.*



Witnesses.  
*George M. Howard*  
*Daniel Reigart*

Inventor.  
*Martin L. Powell*  
*by his Atty*  
*J. Franklin Reigart.*

# UNITED STATES PATENT OFFICE.

MARTIN L. POWELL, OF NEW CASTLE, INDIANA.

## IMPROVEMENT IN UNIVERSAL INDEXES.

Specification forming part of Letters Patent No. **54,593**, dated May 8, 1866; antedated May 1, 1866.

*To all whom it may concern:*

Be it known that I, MARTIN L. POWELL, of New Castle, Henry county, State of Indiana, have invented a new and useful Universal Index; and I do hereby declare the following to be an exact and full description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction, arrangement, and combination of movable and independent spring-indexes E, operating between stationary partitions, on each side of a plate, against side wings, J, for the purpose of pointing out any particular name or place on a register.

A represents a metallic plate or frame, to be suspended by a hook or ring, B. On each side, and at the bottom of the plate, there is a groove or flange, C, to answer the purpose of a frame to slide in a registry, D, that may be covered by a glass, to keep the registry clean, if deemed necessary. The registry may be a bill of fare, or time-table, or almanac, or railway-guide containing various stopping places or intermediate stations between two extremities of the railway, and, in fact, any kind of a registry that is required to be noted by an index.

On each side of the grooves C', I have the indexes E E, formed of pointers of any shape, having springs G attached, operating on a

rod, H, either spiral or flat, so that the index-pointers E can be moved back and forward to the name or line of the registry, as shown by the red lines, and the pointer remains stationary, until required to be moved again back or forward, the spring not only holding the pointer E to its place, but making it more convenient and serviceable, as the pointer would soon become too loose and by wear not act so usefully and advantageously.

On each side of the plate is a projection or wing, J, against which the pointers E rest, when either one or more are required to be moved back from off the registry.

K K are partitions between each index, to prevent the spiral springs from moving up or down or coming in contact with each other, so that each index, E, may move independently.

What I claim as my invention, and desire to secure by Letters Patent, is—

The construction, arrangement, and combination of the movable and independent spring-indexes E, operating between the partitions K, on each side of the plate A, against the wings J, as herein described, and for the purposes set forth.

MARTIN L. POWELL.

Witnesses:

J. FRANKLIN REIGART,  
EDM. F. BROWN.