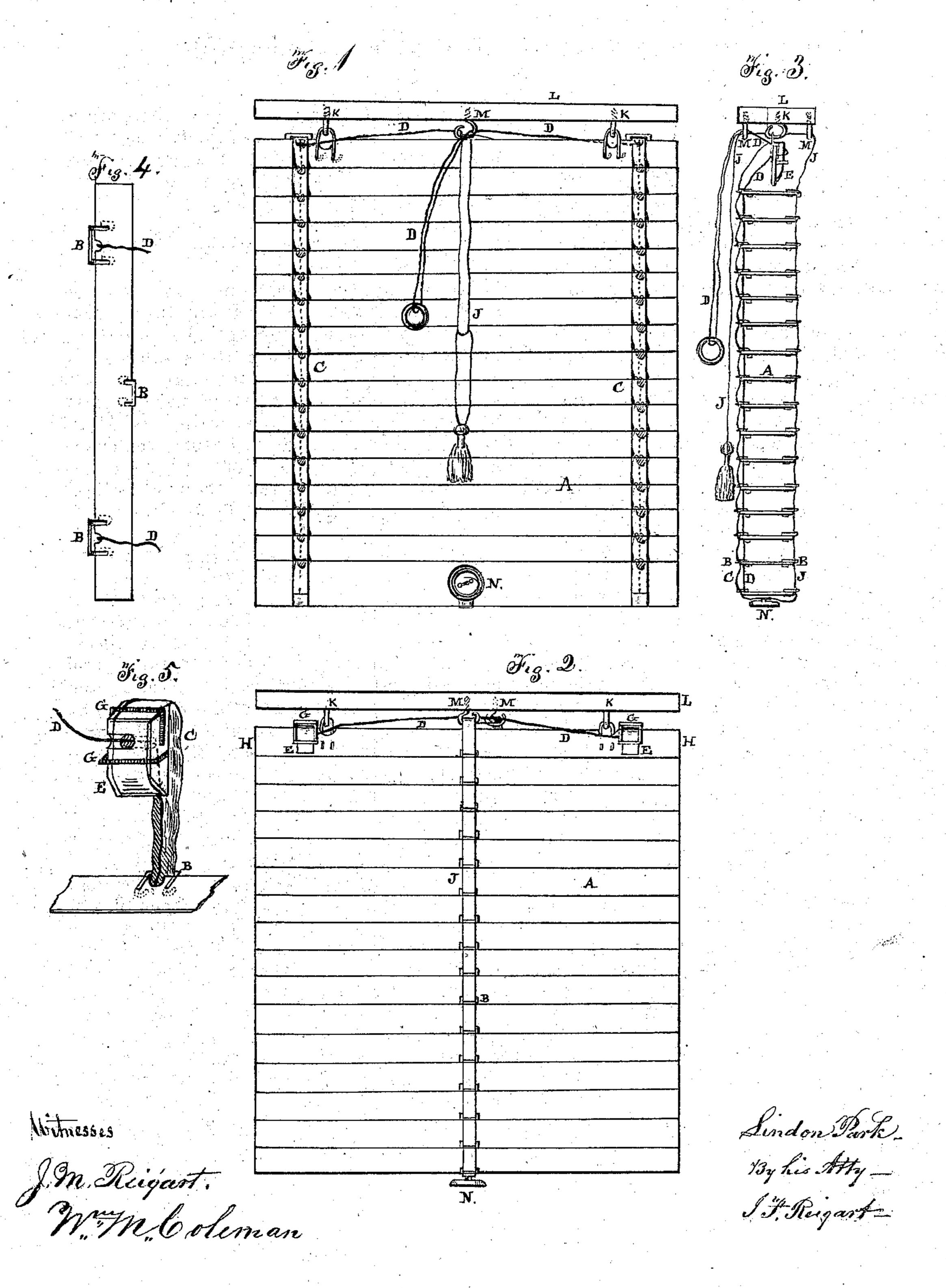
## L. PARK.

## Window-Blinds.

No. 136,858.

Patented March 18, 1873.



## UNITED STATES PATENT OFFICE.

LINDON PARK, OF BRADY, PENNSYLVANIA.

## IMPROVEMENT IN WINDOW-BLINDS.

Specification forming part of Letters Patent No. 136,858, dated March 18, 1873.

To all whom it may concern:

Be it known that I, LINDON PARK, of Brady, Indiana county, State of Pennsylvania, have invented new and useful Improvements in Window-Blinds; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification, in which—

Figure 1 represents a view of the blind (when extended) on the inside. Fig. 2 represents the opposite or outside of the same. Fig. 3 represents an end view of the blind with the slats open. Fig. 4 shows a slat with three staples attached—one staple at the edge and center of the slat, and the other two at the opposite edge of the slat, near the ends—and the drawing-string to raise the blind passing through the notches on the edge of the slat. Fig. 5 shows the block that is attached near each end on the outside of the top slat, to which the inside tapes are fastened by clips, the block having an aperture through which the drawing-string passes and operates.

The nature of my invention consists in the suspension of the slats on a single pair of tape-lines on the inside of the blind, with wire staples passing through the tapes and across the upperedges of the slats; the points then turned squarely downward, and clinched through the slats a little below their edges in such a manner that the slats hang perpendicular, but are free to turn upward, the staples acting as hinges; also, the drawing-string running on the sides of the slats, through the staples, and under the tapes, the slats having notches on their upper edges, between the staples, to give it a free passage, the string attached to the lower slat, and passing through blocks on the back of the upper slat, then turning to the center of the blind and through a ring in the top of the window; also, a small colored tape on the center of the outside of the blind passing through staples on the lower edges of the slats in such a manner as to turn them horizontally; also, the block, as constructed with the tapes and clips, when said slats, tapes, staples, blocks, and clips are combined and operated as hereafter described; the object

being to produce a neat and convenient blind, less liable to get out of order, to dispense with outside tapes, which fade and rot by exposure to sunlight, (excepting the small central line, easily renewed,) to dispense with mortises in the slats, easier cleaned than the old Venetian blinds, and to admit of repainting without taking apart and reconstructing.

A represents the slats, to be made of wood or thick paper-board. BBB are staples, that act as hinges, passing through the tapes CC, (on the inside of the blind,) the staples being made of wire and clinched through the slats. D is the drawing-string that is permanently attached to the lower slat, near the ends of the slat; EE, the blocks through which the drawing-string passes, and to which the tapes CC are fastened by clips GG to the back side of the upper slat H; J, the center tape for opening the slats.

The blind is hung by a link upon two hooks, K K, in the top of the window L, in which two rings or hooks, M M, are also fixed over the center of the blind, one a little in front and the other a little behind the upper slat. The drawing-string is put through the front ring M, and the small tape J through both rings M M, and hangs down on the inside with a tassel. The drawing-string D folds the blind and the tapeline J opens the slats A, and both string and tape may be attached and fixed in any desirable position to the button N on the lower slat, or to the window-jamb at the side.

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

The arrangement of the slats A suspended at top by hooks K K, and by a single pair of tape-lines, C C, on the inside of the blind, with the wire staple-fastenings B B, the drawing-string D running in notches on the sides of the slats A, through the staples B B, and through the blocks E E, and a small tape, J, on the outside of the blind passing through the center staples B, when combined and operating as herein described, and for the purposes set forth.

LINDON PARK.

Witnesses:

J. M. Work, E. H. Griffith.