

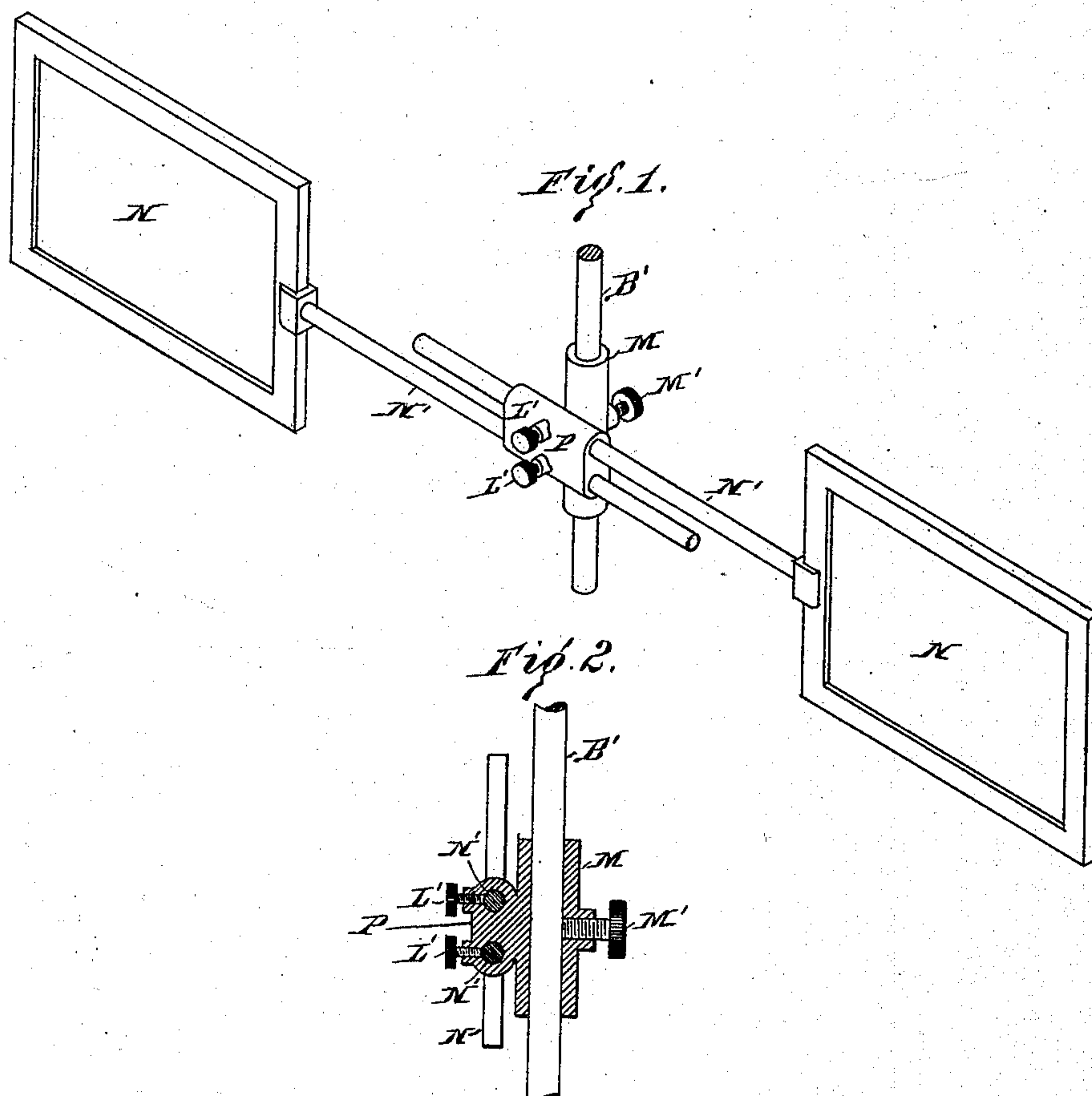
(No Model.)

C. G. A. F. W. E. PIHL.

WINDOW REFLECTOR.

No. 384,784.

Patented June 19, 1888.



Witnesses.
Kirkley Hyde.
Gertrude M. Day.

INVENTOR.
Carl G. A. F. W. E. Pihl,
By Albert M. Moore,
His Attorney.

UNITED STATES PATENT OFFICE.

CARL G. A. F. W. E. PIHL, OF LOWELL, MASSACHUSETTS.

WINDOW-REFLECTOR.

SPECIFICATION forming part of Letters Patent No. 384,784, dated June 19, 1888.

Application filed June 9, 1883. Serial No. 97,528. (No model.)

To all whom it may concern:

Be it known that I, CARL G. A. F. W. E. PIHL, a citizen of the United States, residing at Lowell, in the county of Middlesex and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Window-Reflectors, of which the following is a specification.

My invention relates to means of adjusting such reflectors.

In the accompanying drawings, Figure 1 is an oblique view of the vertical rod, two mirrors provided with stems, and an adjustable holder provided with an extension and set-screws; and Fig. 2 is a vertical central cross-section of the same parts at right angles with the stems of the mirrors.

B' is a vertical metallic rod secured to a bracket of any usual construction—say a bracket like the one shown in United States Patent No. 182,566, dated September 26, 1876, to C. A. Demling. The holder M is held on the vertical rod B' by a set-screw, M', which turns in a threaded hole in the holder M and thrusts against the rod B' to keep the holder at the desired height. The holder M is provided on one side with an extension, P. Said extension is drilled through horizontally to receive the stems N' N' of the two mirrors N N.

Set-screws L' L', turning in threaded holes in the extension, are thrust against said stems N' N' and hold them in any inclination from a vertical plane, so that one of these mirrors may be turned to reflect objects above the observer and the other one objects below him. The mirrors may also be adjusted so that a person standing away from the window may see what is passing in either direction reflected in the mirror.

I claim as my invention—

1. The combination of the rod, the holder provided with an extension, and the mirror provided with stems, the extension of said holder being drilled through horizontally to receive said stems, as and for the purpose specified.

2. The combination of the rod, mirrors provided with stems, and the holder provided with an extension, the extension of said holder being drilled through horizontally to receive said stems, set-screws turning in threaded holes in said extension and thrusting against said stems, and another set-screw turning in a threaded hole in said holder and thrusting against the vertical rod, as and for the purpose specified.

CARL G. A. F. W. E. PIHL.

Witnesses:

ALBERT M. MOORE,
EDW. W. THOMPSON.