

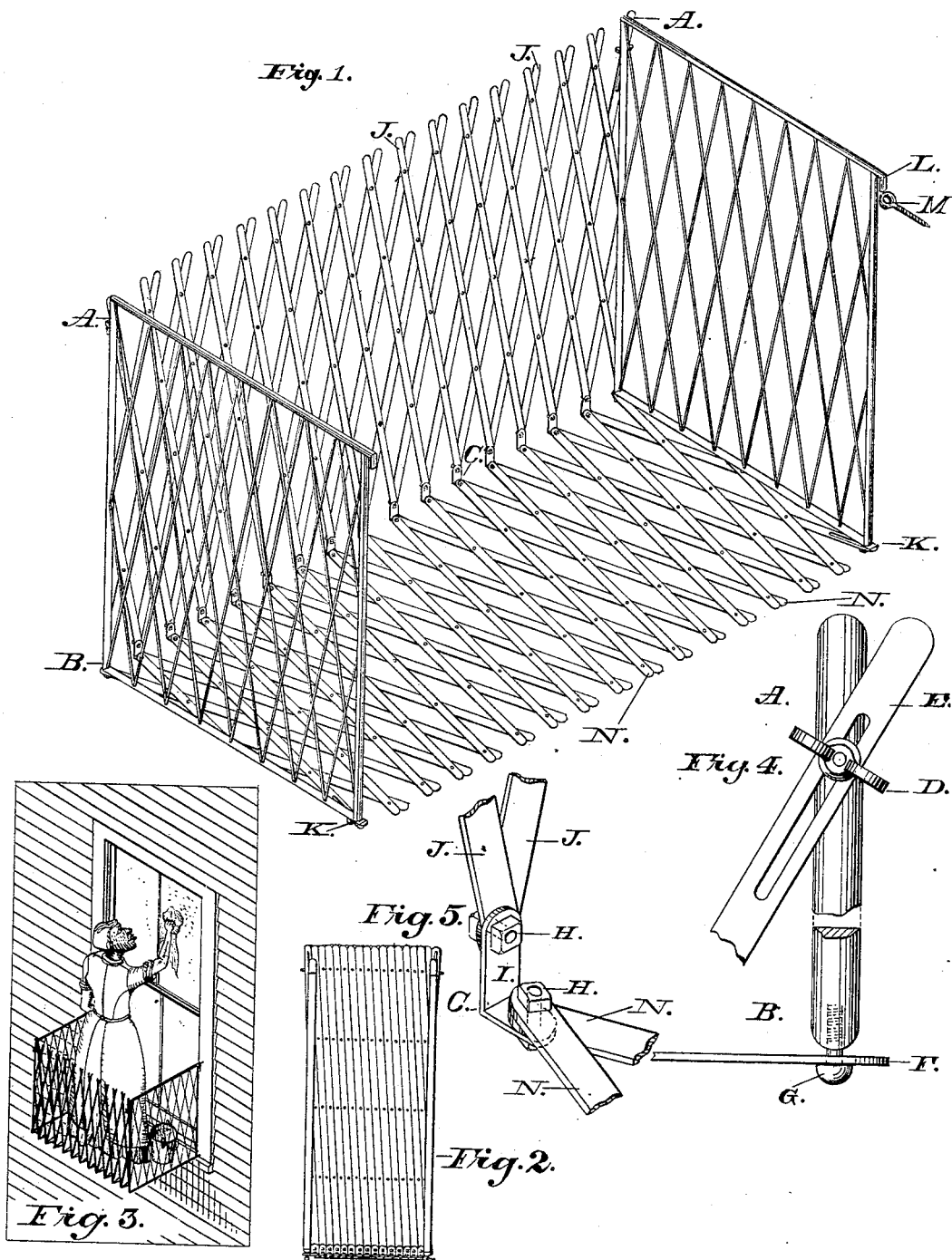
(No Model.)

G. W. CANNON.

PORTABLE ADJUSTABLE WINDOW BALCONY.

No. 266,606.

Patented Oct. 31, 1882.



Witnesses:
Frederick W. Pageley
Arnot Cannon

Inventor:
George W. Cannon
per A. B. Smith
Attorney.

UNITED STATES PATENT OFFICE.

GEORGE W. CANNON, OF POUGHKEEPSIE, NEW YORK.

PORTABLE ADJUSTABLE WINDOW-BALCONY.

SPECIFICATION forming part of Letters Patent No. 266,606, dated October 31, 1882.

Application filed August 24, 1882. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. CANNON, a citizen of the United States, residing at Poughkeepsie, in the county of Dutchess and State of New York, have invented a new and useful Portable Adjustable Window-Balcony, of which the following is a specification, reference being had to accompanying drawings.

The object of my invention is to furnish a balcony to any window or opening, easy of application and removal, which will support a person while engaged in washing the outside of the window or doing any other work on the window or upon the outside of the building.

My invention consists in the combination and arrangement of a balcony constructed of metal or wood, the sides of which, as shown in drawing Figure 1, at A B K and A L K, are constructed with a rectangular rim made of round, square, octagonal, or rectangular strips of metal or wood, into which is fitted a wire or slat lattice-work, as shown in the drawings, and one end of the rim on each side is formed with a hook, L, or a hook is attached thereto to connect with an eye, M, fastened firmly into the window-casing on each side. This rim is bent outward or a projection placed thereon below the hook, so as to cause the balcony when hooked on to stand with its base at right angles with the window.

The bottom and front of the balcony is constructed of lattice-work of metal or wood, as shown in Fig. 1, N N C and J J C, connected at the junction of the bottom with the upright front by a rectangular brace-connection, fastened by single rivets, so as to allow pivotal motion to the slats forming the bottom and front and permit such slats to close together, as shown in Fig. 2 of drawings, for convenience of moving or spreading out to fit the width of any window or opening, all moving freely on the rivets and binding them firmly together, as shown in Fig. 1, the whole being so light that one person can easily attach and remove it. The slats forming the bottom are to be longer than the sides, except the terminal slotted ones, which are to be shorter, so

as not to project beyond the bearing of the rim at the base, in order that when the balcony is spread out for a wide window they, being drawn in thereby, may still project beyond the sides sufficiently to bear upon the window-sill. The terminal slats of the bottom and front at the points, Fig. 1, K K and A A, are fastened to the sides by rivets passing through slots in such slats, as shown at G, F, and E, Fig. 4, and the other ends of such slats are fastened by rivets without slots, and the upright slats, as shown at A A in Fig. 1 and at D in Fig. 4, are fastened to the upright of the side of the balcony by a thumb-screw instead of a rivet working in the slot of the slat, so as to adjust the sides of the balcony at any required distance apart to fit any window and maintain the whole in firm position.

Fig. 3 shows the balcony attached to a window, and one of the uses to which it may be put. A board may be laid on the bottom when in use to distribute the weight.

Fig. 5 shows the terminal rectangular brace-connections of the slats along the front edge, Fig. 1, B C, and the manner of securing them together, and their position and action.

The balconies may be constructed of different sizes, as may be convenient for use; but the ordinary size will be about two feet deep and two and one-half feet high, and a spread adjustable from one to four feet; and the balconies may be made much smaller and lighter for ornamental purposes—such as holding plants or other ornaments—and may be used either inside or outside of the windows.

Having thus described my invention and the manner of construction and uses, what I claim is—

The combination of the fixed sides and adjustable lattice-work forming the bottom and front of the balcony with the eyebolts secured on the window-casings, substantially as described.

GEORGE W. CANNON.

Witnesses:

F. W. PUGSLEY,
ARNOUT CANNON, Jr.