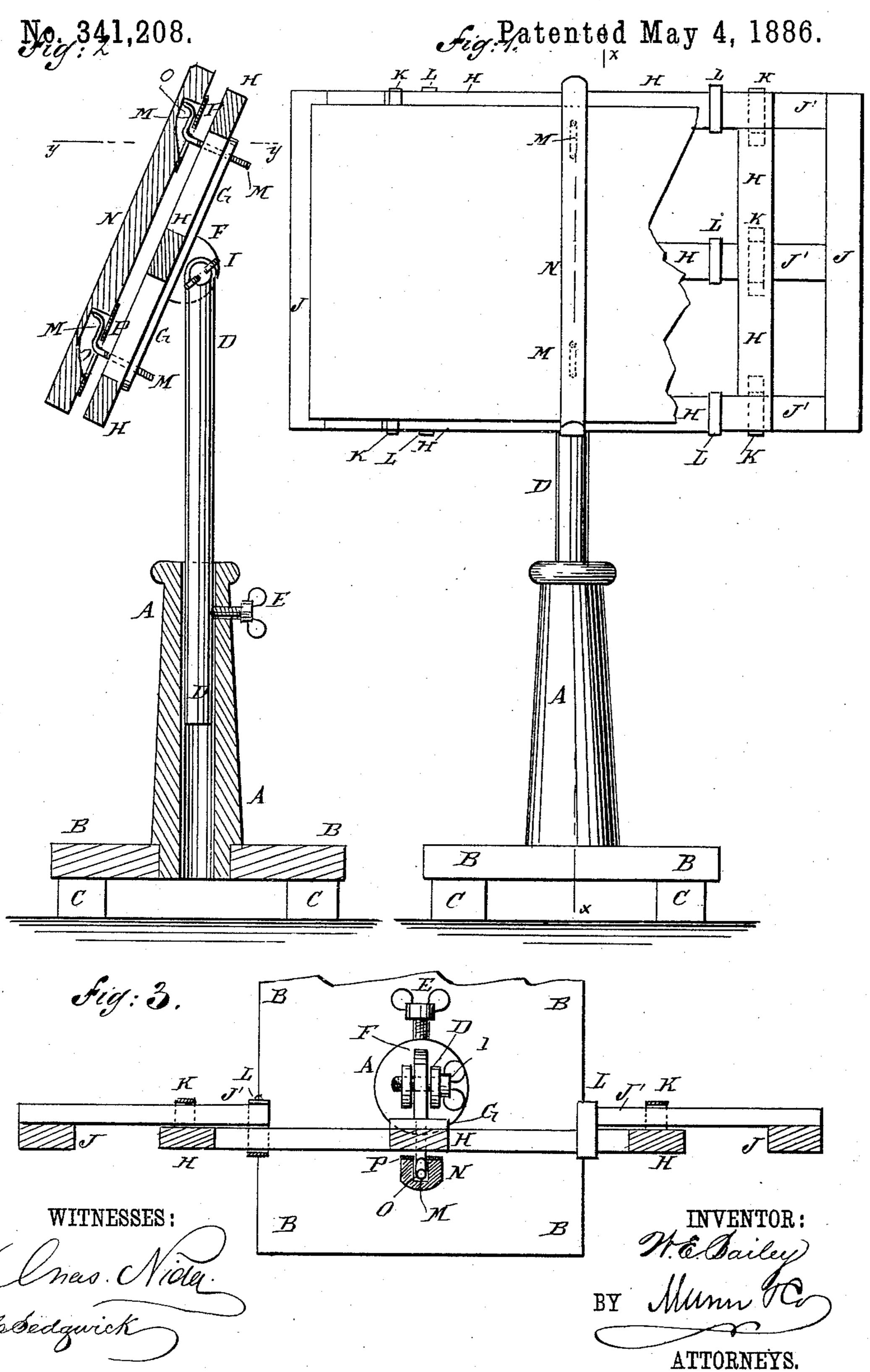
W. E. BAILEY.

COMBINED NEWSPAPER STAND AND FILE.



United States Patent Office.

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SPECIFICATION forming part of Letters Patent No. 341,208, dated May 4, 1886.

Application filed August 25, 1885. Serial No. 175,295. (Model.)

To all whom it may concern:

Be it known that I, WILLIAM ELMER BAI-LEY, of Shrewsbury, in the county of York and State of Pennsylvania, have invented 5 certain new and useful Improvements in Combined Newspaper Stands and Files, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of one of my combined newspaper stands and files, illustrating its use, part of the newspaper being broken away. Fig. 2 is a sectional side elevation of the same, taken through the line x x, Fig. 1. Fig. 3 is a sectional plan view of the same, taken through the line y y, Fig. 2.

The object of this invention is to provide combined newspaper stands and files constructed in such a manner that the newspapers will be securely held and can be conveniently read, and which can be readily adjusted and moved from place to place.

The invention consists in the construction and combination of the various parts of the stand and file, as will be hereinafter fully described and then claimed.

A is a tubular post, attached at its lower end to a base-plate, B, which is provided with feet C. The parts A B C form a pedestal, and within the tubular post A is placed a rod, D, which slides up and down, and is secured in place by a set-screw, E, passing in through the side of the upper part of the said post, and resting against the side of the said rod D, as shown in Fig. 2.

The upper end of the rod D is slotted to re-40 ceive the semicircular lug F, formed upon or attached to the bar or plate G, secured to he center bar of the frame H.

The slotted upper end of the rod D and the lug F are perforated, to receive the clamping screw I, by which the parts of the said slotted end of the rod D can be drawn against the opposite sides of the lug F with sufficient force to hold the frame H in any position into which it may be adjusted, and at 50 the same time allow the said frame to be readily moved to give it a greater or less inclination.

The frame H is formed of three longitudinal bars and three transverse bars, framed together so that the front and rear sides of 55 the said bars will be flush, as shown in Figs. 2 and 3.

The frame H, at each side edge, is provided with an extension-frame, J, formed by attaching longitudinal bars to the forward sides of 60 short transverse bars J', so that the forward sides of the said side bars will be flush with the front of the frame H. The transverse bars of the extension-frames J pass through and slide in keepers K, attached to the rear 65 sides of the side bars of the said frame H, and have keepers L attached to their ends, which pass around and slide upon the transverse bars of the frame H, as shown in Figs. 1 and 3, so that the file can be extended or contracted, as the size of the newspaper to be held may require.

M are crank-screws, the screws of which are inserted in screw-holes in the upper and lower parts of the central longitudinal bar of the 75 frame H. The cranks of the crank-screws M are made with sharp ends, to penetrate the papers easily, and with rounded angles, so that the said papers can be readily slipped upon and off the said cranks, as may be required.

N is a bar to secure the newspapers in place upon the frame H, and which has grooves O formed in it, to receive the cranks of the crankscrews M. The grooves O are covered with metal plates P, which have short slots formed 85 through their lower parts for the passage of the cranks of the crank-screws M, as shown in Fig. 2.

In using the stand and file the extension-frames J are adjusted as the size of the newspaper to be filed may require. The crankscrews M are adjusted to the thickness of the papers to be filed, and their cranks are turned upward. The paper to be filed is then placed upon the points of the cranks of the crankscrews M and is slipped down over the angles of the said cranks, and the bar N is placed on the said cranks and drawn down, so that the crank-arms will pass in beneath the plates P, and will hold the said bar N securely in 100 place, clamping the newspaper to the frame H.

With this construction the frame H and its attached newspaper can be readily raised or lowered and adjusted at any desired inclina-

tion, as the convenience of the reader may require.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

onstructed substantially as herein shown and described, and consisting of the pedestal A B C, the adjustable rod D, placed in the said pedestal, the adjustable frame H, hinged to the said rod, and the crank-screws M and grooved bar N, for securing the newspapers in place, as set forth.

2. In a combined newspaper stand and file, the combination, with the frame H, of the crank-screws M and the bar N, having grooves O, and slotted plates P, substantially as here-

in shown and described, whereby the newspapers can be readily secured to the said frame and will be securely held, as set forth.

3. The combination, with the newspaper- 20 frame H, having transverse bars and the keepers K on opposite sides of its vertical center, of the extension-frame consisting of end bars, J, and the transverse bars J', passed through the keepers K, and having keepers 25 L, embracing the transverse bars of frame H, substantially as set forth.

WILLIAM ELMER BAILEY.

Witnesses:

WILLIAM EATON, CORNELIUS BAILEY.