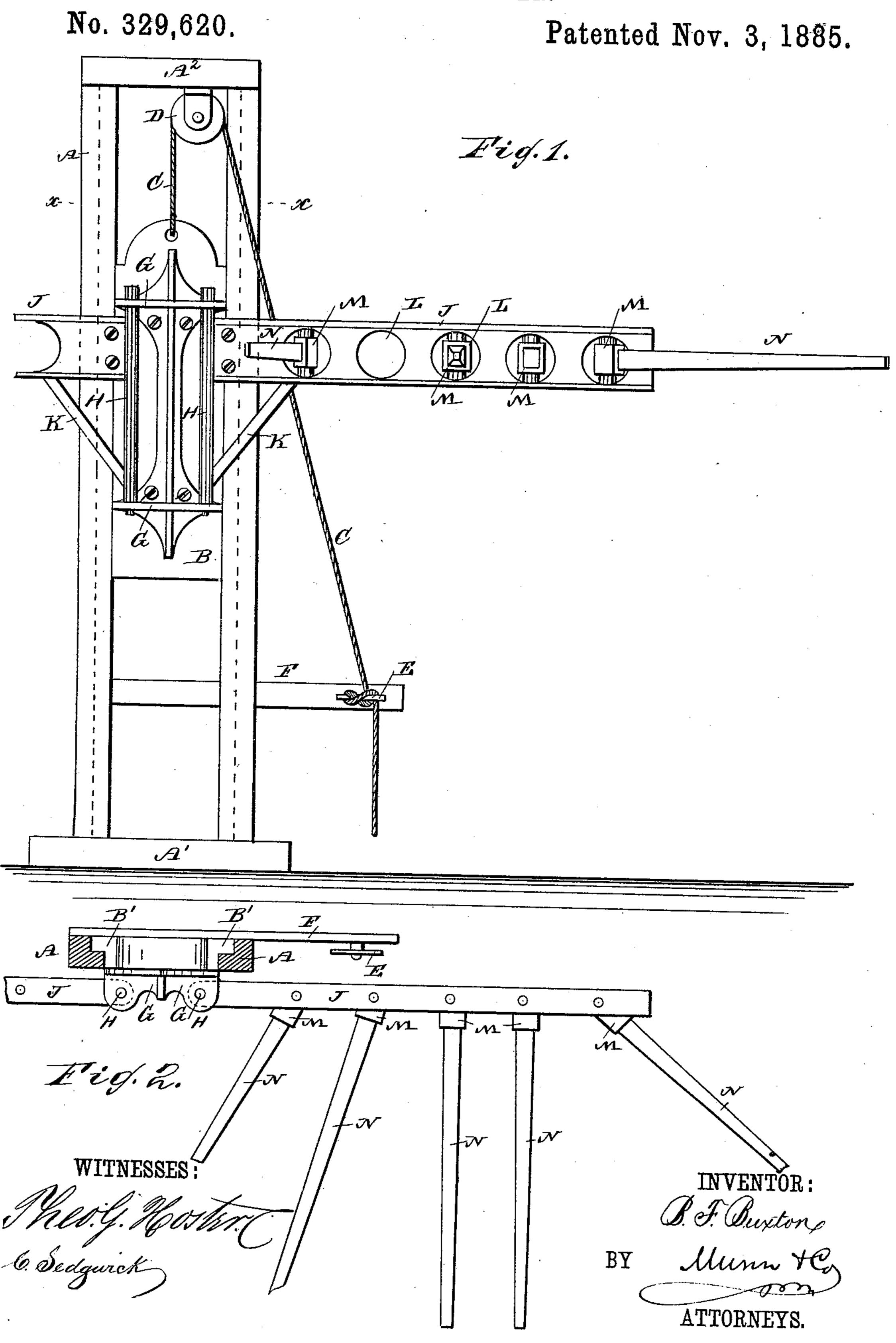
B. F. BUXTON.

CLOTHES DRIER.



United States Patent Office.

BENJAMIN F. BUXTON, OF BROOKFIELD, VERMONT.

CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 329,620, dated November 3, 1885.

Application filed October 8, 1884. Serial No. 144,997. (No model.)

To all whom it may concern:

Be it known that I, Benjamin F. Buxton, of Brookfield, in the county of Orange and State of Vermont, have invented a new and Improved Clothes Bar, of which the following is a full, clear, and exact description.

This invention relates to an improvement in clothes-bars of that class which can be very

compactly folded when not in use.

The invention consists in the combination, with standards, of a vertically-sliding plate, arms pivoted to the said plate, and bars pivoted to the said arms. The clothes are placed on the bars when the plate is lowered, and then the plate is raised by means of a rope and pulley, and is locked in position by securing the free end of the rope on a cleat, &c.

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

Figure 1 is a face view of my improved clothes-bar, parts being broken out. Fig. 2 is

a sectional plan view of the same.

Two standards, A, are united by a base, A', and a top piece, A², and between the standards a plate, B, preferably made of metal, is arranged to slide, the said plate being provided with side flanges, B', which run in verso tical grooves in the rear parts of the standards. A rope, C, secured to the top of the plate B, passes over a pulley, D, on the top cross-piece, A², and its free end may be secured on a cleat, E, on a cross-piece, F, held on the rear sides of the standards. From the plate B brackets G project, in which vertical rods H are journaled, an arm, J, being secured on each rod, thus adapting the said arms to swing on the

plate. The arms J are braced from the plate B by means of braces K. Each arm J is provided with a series of apertures, L, in each of which a metal box or socket, M, is journaled at the top and bottom to swing in the horizontal plane. In each box or socket the inner end of a bar, N, is held, the bars projecting from the arms J at different inclinations. The standards A are held on the wall. When the plate B and the arms and bars on the same are lowered, the clothes are hung on the bars N, and the plate B is raised more or less by means of the rope C, and is locked in place by fastening the rope on a cleat, E.

When the device is not in use, the bars N are folded against each other and against the bars J, and the said bars J are folded on each other. A large quantity of clothes can be

held on the above-described device.

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

- 1. In a clothes-holder, the combination, with standards, of a plate sliding between them, arms hinged on the plates, and bars hinged on the arms, substantially as herein shown and described.
- 2. In a clothes-holder, the combination, with the plate B, of the arms J, pivoted on the same, which arms are provided with apertures L, the boxes or sockets M, pivoted in the apertures L, and of the bars N, held in the said boxes, substantially as herein shown and described.

BENJAMIN F. BUXTON.

Witnesses:

W. PENN BIGELOW, WILL F. BIGELOW.