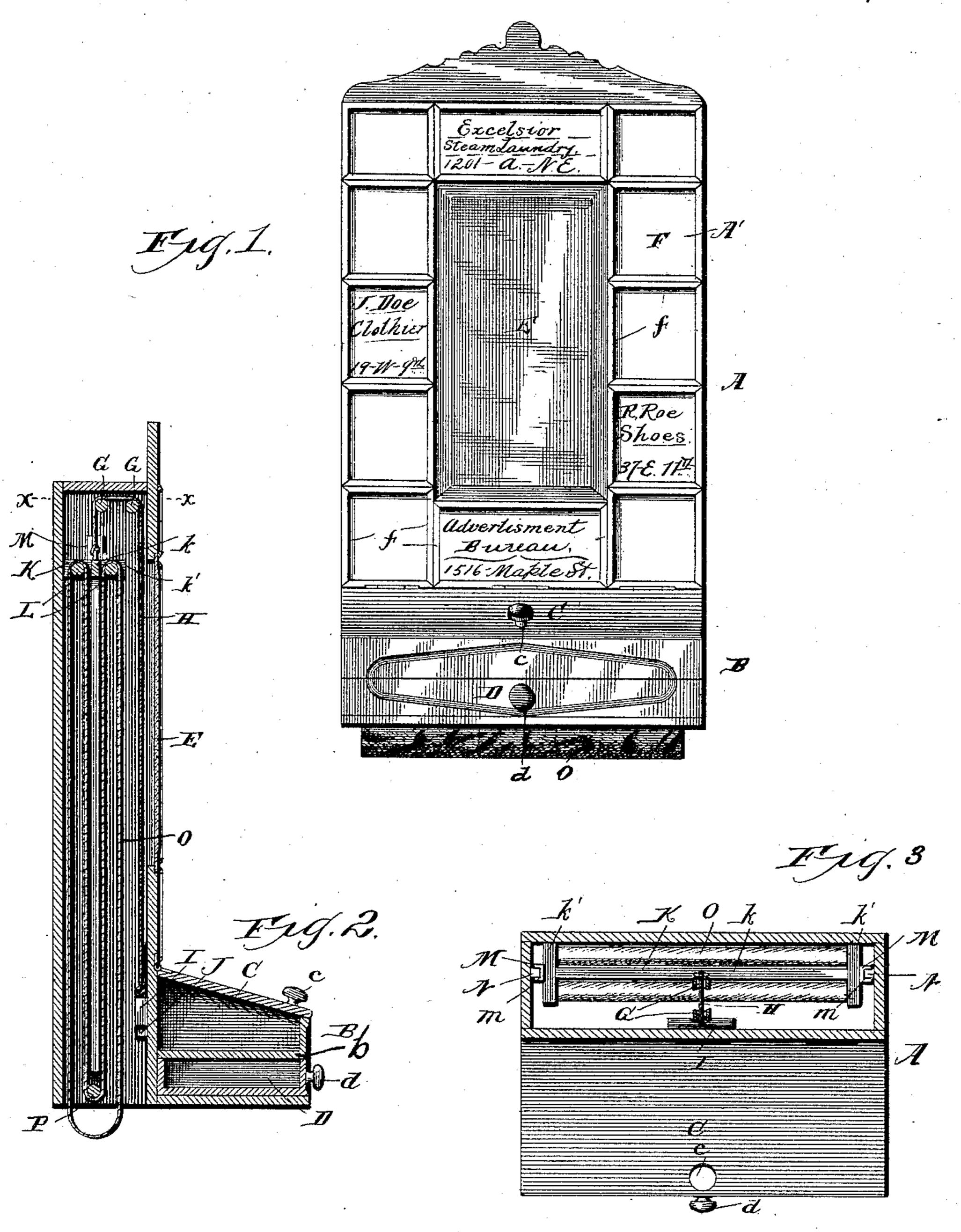
(No Model.)

W. C. MOORE & W. E. GARRARD. TOILET CASE.

No. 448,663.

Patented Mar. 24, 1891.



Comment M. Horself.

INVENTORS

INCITTORES

INCITORES

BY

ATTORNEYS

United States Patent Office.

WILLIAM C. MOORE AND WILLIAM E. GARRARD, OF KANSAS CITY, MISSOURI.

TOILET-CASE.

SPECIFICATION forming part of Letters Patent No. 448,663, dated March 24, 1891.

Application filed May 24, 1890. Serial No. 352,970. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM C. MOORE and WILLIAM E. GARRARD, of Kansas City, Jackson county, Missouri, have invented certain new and useful Improvements in Toilet-Cases, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

Our invention relates to certain new and useful improvements in racks or holders for the so-called "roller-towels;" and it consists of a casing having a roller in the base thereof and having two vertically-moving rollers therein above the first-named roller, the towel passing under the lower roller and over the upper ones; and it also consists in the construction, arrangement, and combination of the parts of which it is composed, as will be hereinafter more fully described and claimed.

Referring to the drawings, Figure 1 represents a face view of our invention. Fig. 2 is a vertical central sectional view showing an endless or roller towel secured to the same. Fig. 3 is a horizontal section in the line x x of Fig. 2.

Similar letters refer to similar parts in all the figures, in which—

A represents the invention, consisting of the vertical casing A' and the forward extension or casing B, secured to the lower front end of the casing A', which is divided into two compartments by a horizontal partition 5. The upper compartment has a lid C, hinged to the face of the casing A', and is provided on its front upper side with a knob c, by which the said lid is operated. The lower compartment is provided with the sliding drawer D, which is provided with the knob or handle d on its face.

Secured in the front face of the casing A' is a mirror E, round which are the advertising-spaces F, formed by the series of beveled strips f, surrounding the same and fastened to the wall of the casing.

Secured to the lower side of the head-board or top of the casing A' are the depending ears g, in which are journaled loosely the pulleys G, over which operates the cord H, having secured to its lower end the weight I, which rests on the projection or stop J on the inner side of the face-board of the casing A'

when the towel is in its normal position. The upper end of the said rope is fastened to a 55 staple or projection in the top of the transverse bar k of the sliding frame K, which bar has secured to each end the horizontal cross-bar k', between which cross-bar and on either side of the transverse bar k, journaled 60 loosely, are the transverse towel-rollers L. The cross-bar k' is provided with the slots k'' to allow the said rollers L to be removed or placed in position when changing the towels. Vertical bars M, provided with the longitudinal slots m, are secured to the outer side of the cross-bars N, secured to the inner surface of the side bars of the casing A'.

Journaled loosely in the lower end of the casing A' is a transverse towel-roller P. The 7° roller-towel O is then passed under the said roller P, the loops of the towel on either side being engaged by the roller L in the sliding frame K.

In operation the towel is grasped by the 75 person operating the same and drawn downward and outward, which causes the sliding frame K to descend, and raises the weight at the same time. Immediately the towel is released the weight I by gravity descends until 80 stopped by the projection J, when the towel has assumed its normal position.

Having thus described our invention, what we claim as new, and desire to protect by Letters Patent, is—

1. The combination, with a casing, of a roller in the base thereof and a vertically-moving towel-holder within the said casing above the said roller, the said holder having two rollers thereon, as described.

2. The combination, with a casing, of a towel-holder therein, the said holder consisting of a transverse bar having cross-bars upon its ends, a roller carried by the said cross-bars upon each side of the longitudinal 95 bar, a fixed roller in the base of the said casing, and a counterpoise contained within the said casing and connected with the said holder, as described.

In testimony whereof we affix our signatures 100 in presence of two witnesses.

WILLIAM C. MOORE. WILLIAM E. GARRARD.

Witnesses:
J. E. HIGDON,
H. E. PRICE.