

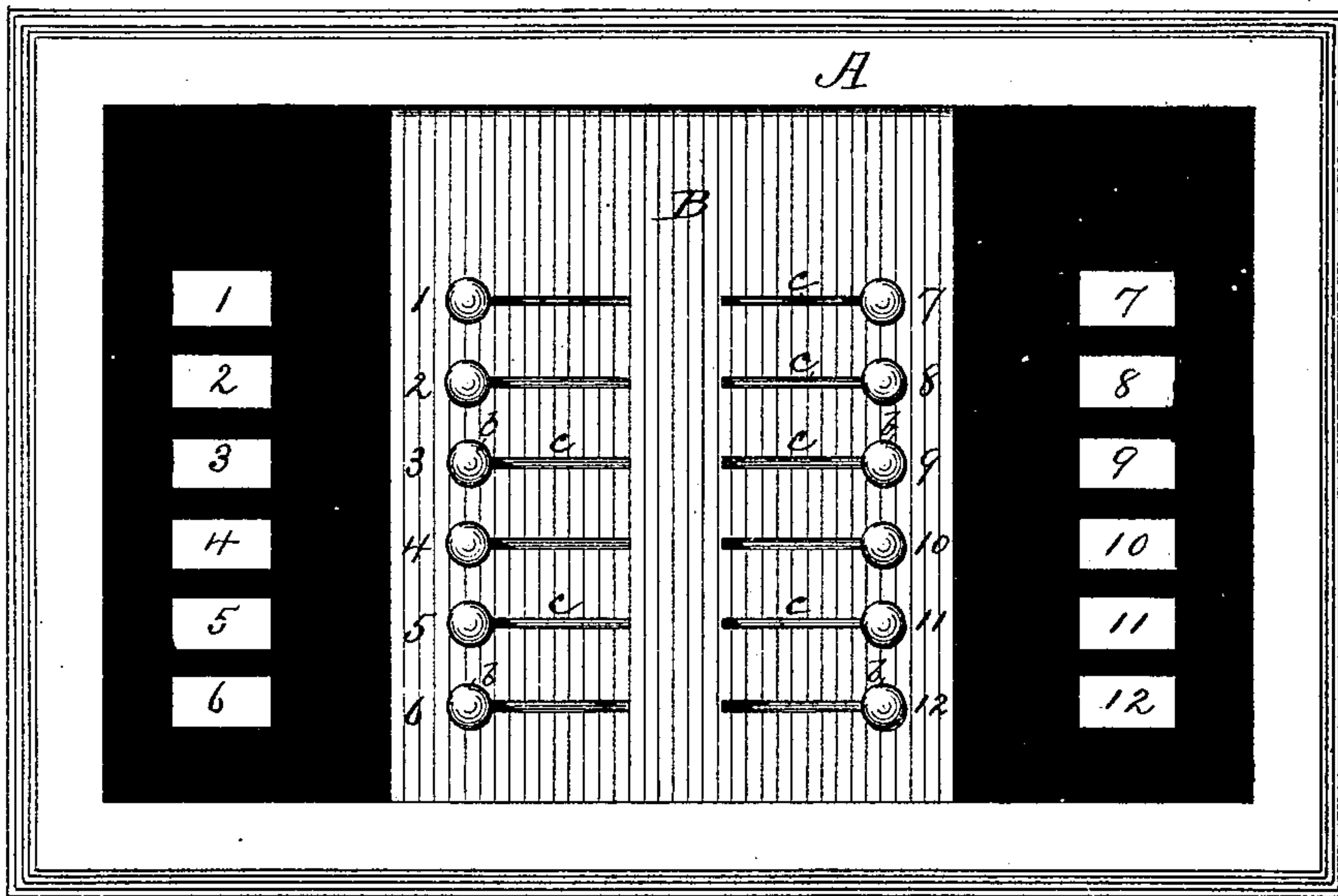
(No Model.)

B. S. HERING.  
HOTEL INDICATOR.

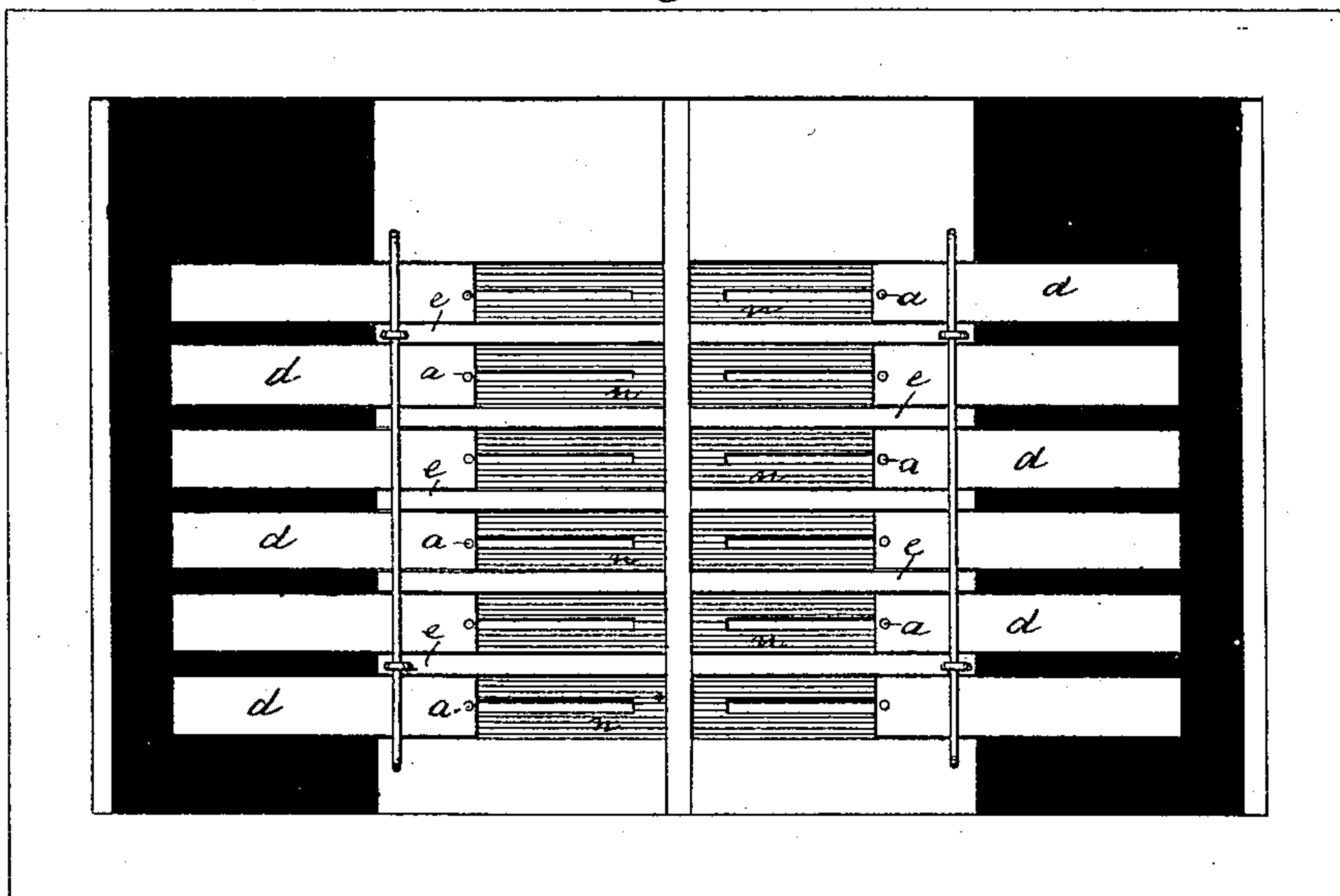
No. 275,210.

Patented Apr. 3, 1883.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

*H. B. Brown*  
*W. Ready*

INVENTOR:

*B. S. Hering*  
BY *Munn & Co*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

BENJAMIN S. HERING, OF CAMBRIDGE, OHIO.

## HOTEL-INDICATOR.

SPECIFICATION forming part of Letters Patent No. 275,210, dated April 3, 1883.

Application filed December 20, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, BENJAMIN STOUGH HERING, of Cambridge, Guernsey county, Ohio, have invented a new and Improved Hotel-Indicator; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front view, and Fig. 2 is a rear view.

My invention relates to improvements in hotel indicators; and it consists of a series of slides, each operated by a button and each provided on its outer end with the number of a room, a slide being moved back to conceal the number of a room thereon when taken or occupied and moved forward to expose the number of the room when empty, the slides being guided in their reciprocations by bars secured to the back face of a central board which conceals the numbers when the slides are drawn back, and the whole surrounded by a frame, as hereinafter more fully set forth.

In the accompanying drawings, A represents an outer frame constructed like an ordinary picture-frame.

B is a board extending centrally across the outer frame and resting on ledges formed in the longitudinal pieces of the outer frame. The central board, B, is provided with a series of horizontal slots, *c*, through which pass a series of pins, *a*, having buttons *b* on their outer ends resting on the front face of the central board, B, over the slots *c*. There are ends of the pins *a* are each secured to one of a series of rectangular slides, *d*, adapted to be reciprocated in recesses *n* in the back face of the cen-

tral board, B, between the horizontal guide-bars *e*, secured to the back face of the central board, B. On the front face of the central board are affixed, on each side opposite each slot, the numbers of the rooms of a floor, it being intended to have an indicator for each floor of the hotel, and the same number is secured to the outer end of each slide. In practice, when a room is taken by a guest the landlord pushes the button of the number of the room occupied; when vacated, the slide of said room is pushed and concealed by lying under the central board. Wire rods *f* are secured by staples *g* to the guide-bars *e* over the slides in the back face of the central board, to keep the slides in place while allowing them to be moved back and forth, and strips of glass *h* are placed between the sides of the central board and the sides of the outer frame, to protect the parts from dust.

What I claim as my invention is—

In an indicator for a hotel, the combination, with the outer frame, A, and slotted central board, B, provided with the numbers of the rooms on its front face opposite said slots, and having recesses *n* on its back face, and rods *f*, secured by staples *g* to horizontal guide-bars *e*, of the slides *d*, having pins *a*, with buttons *b*, each slide having a number of a room affixed to its outer end corresponding with the number on the front face of the central board opposite its slot, substantially as described, and for the purpose set forth.

BENJAMIN STOUGH HERING.

Witnesses:

W. S. HEATH,  
J. M. MCGILL.