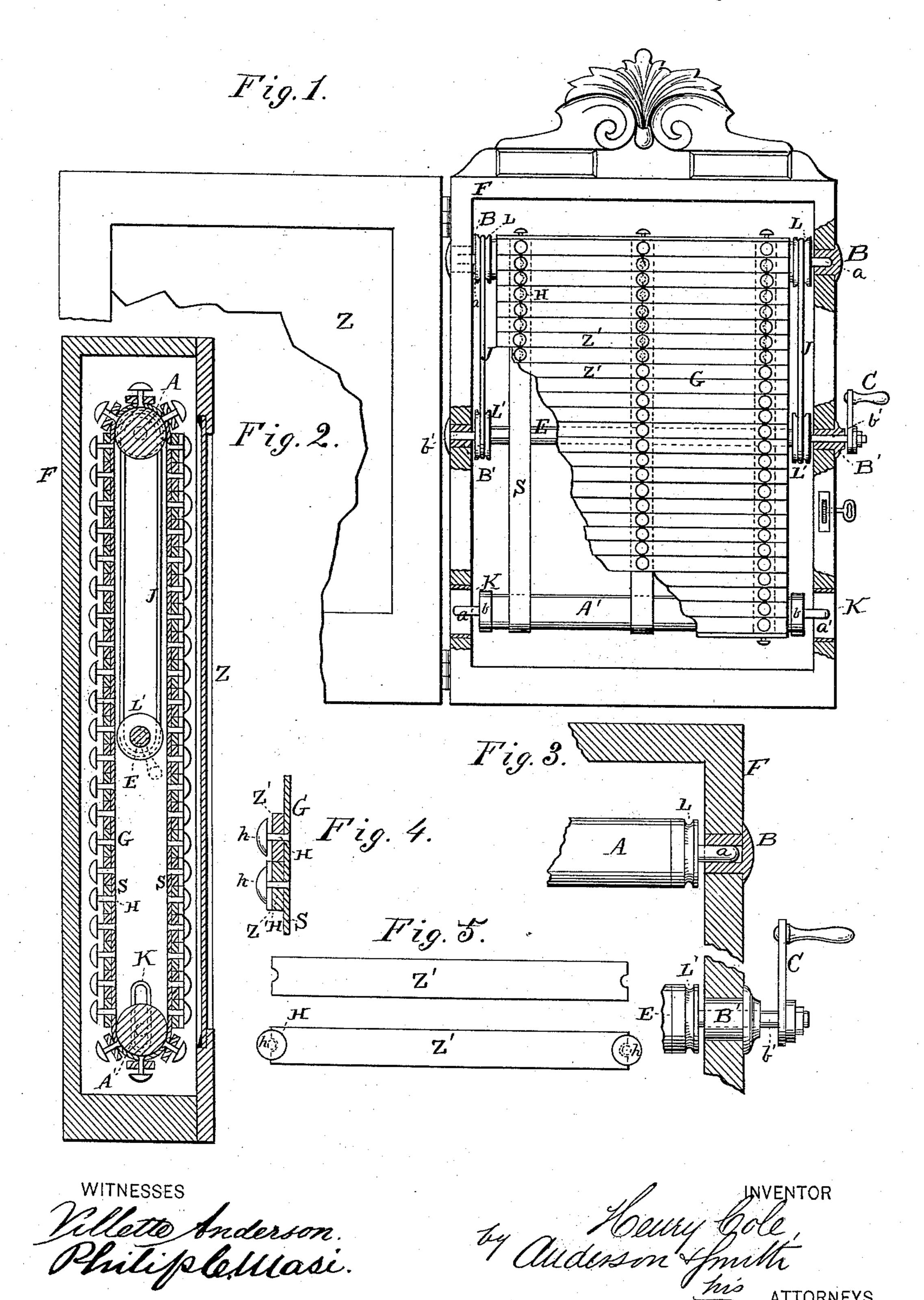
H. COLE.

DEVICE FOR EXHIBITING CARDS AND SAMPLES.

No. 277,681.

Patented May 15, 1883.



United States Patent Office.

HENRY COLE, OF DENVER, COLORADO.

DEVICE FOR EXHIBITING CARDS AND SAMPLES.

SPECIFICATION forming part of Letters Patent No. 277,681, dated May 15, 1883.

Application filed February 15, 1883. (No model.)

To all whom it may concern:

Be it known that I, Henry Cole, a citizen of the United States, residing at Denver, in the county of Arapahoe and State of Cologado, haveinvented certain new and useful Improvements in Devices for Exhibiting Cards and Samples; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of a front view of the exhibitor. Fig. 2 is a vertical section of the same. Fig. 3 is a partial section made on a larger scale. Fig. 4 is a detail of the construction, showing the slats connected to a strip. Fig. 5 is a detail view.

This invention has relation to exhibiting devices for address-cards, signs, samples, advertisements, small wares, &c.; and it consists in the construction and novel arrangement of devices, as hereinafter set forth, and particularly pointed out in the appended claim.

In the accompanying drawings, the letter F designates the supporting case or frame in which the working parts of the exhibitor are inclosed. This case should be provided with a glass front or door, Z, and the case is designed to be ornamented in tasteful manner.

In bearings B, near the upper end of the case, are seated the journals a of the upper roller, A, which is provided with pulleys L near its ends.

In vertical slot-bearings K, near the lower ends of the case, are arranged the journals a' of the lower roller, A', which is provided near each end with a collar-flange, b.

In bearings B', near the middle of the case, are seated the journal ends b' of the transverse operating-shaft E, one end of which projects through the case-wall on the right-hand side, and is provided with a crank-handle, C. On the shaft E are secured pulleys L', which are vertically under the pulleys L of the upper roller, and are connected thereto by cord belts or bands J.

G represents the endless slatted apron, 50 which is suspended from the upper roller, A, over which it passes, between the pulleys L. In the lower end of the endless apron is slung the lower or weight roller, A', which is allowed by its slot-bearings K to adjust itself in 51 position, according to the extent of the apron, while holding said apron in position, so that its slatted front will be in the vertical plane. The apron is composed of a series of transverse slats, Z', which are secured by headed 60 nails or rivets H to endless bands or strips S, forming an endless apron of transverse slats, providing a series of bearings for the attachment of address-cards or printed or written slips of such character as may be desired. 6 The heads h of the tacks or nails H are allowed to project a little above the outer surface of the slats Z', and serve to provide catchbearings whereby the ends of the cards or slips may be connected to the slats, or sam- 70 ples or sample boxes may be attached. The observer, turning the crank C, can bring all the cards or advertising-slips of the exhibitor opposite his eyes, so that he can readily scan the subject-matter thereof. No effort is required in stooping or reaching upward to read the cards or signs. When articles are placed for exhibition in small boxes attached to the slats such boxes should have glass fronts.

Having described this invention, what I 80 claim, and desire to secure by Letters Patent,

The device for exhibiting cards and samples, consisting of the casing having the bearings BB' and lower slots, K, the upper roller, A, hav-8 ing the journals a and pulleys L, the lower roller, A', having end journals, a', engaging the slots and collars b, the driving-shaft having pulleys L' and crank C, the driving belts or cords J, and the endless slatted apron G, passing over 9 the upper roller and carrying the lower roller in its lower bend, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

HENRY COLE.

Witnesses:

JOHN COOKE, S. J. JETT.