(No Model.)

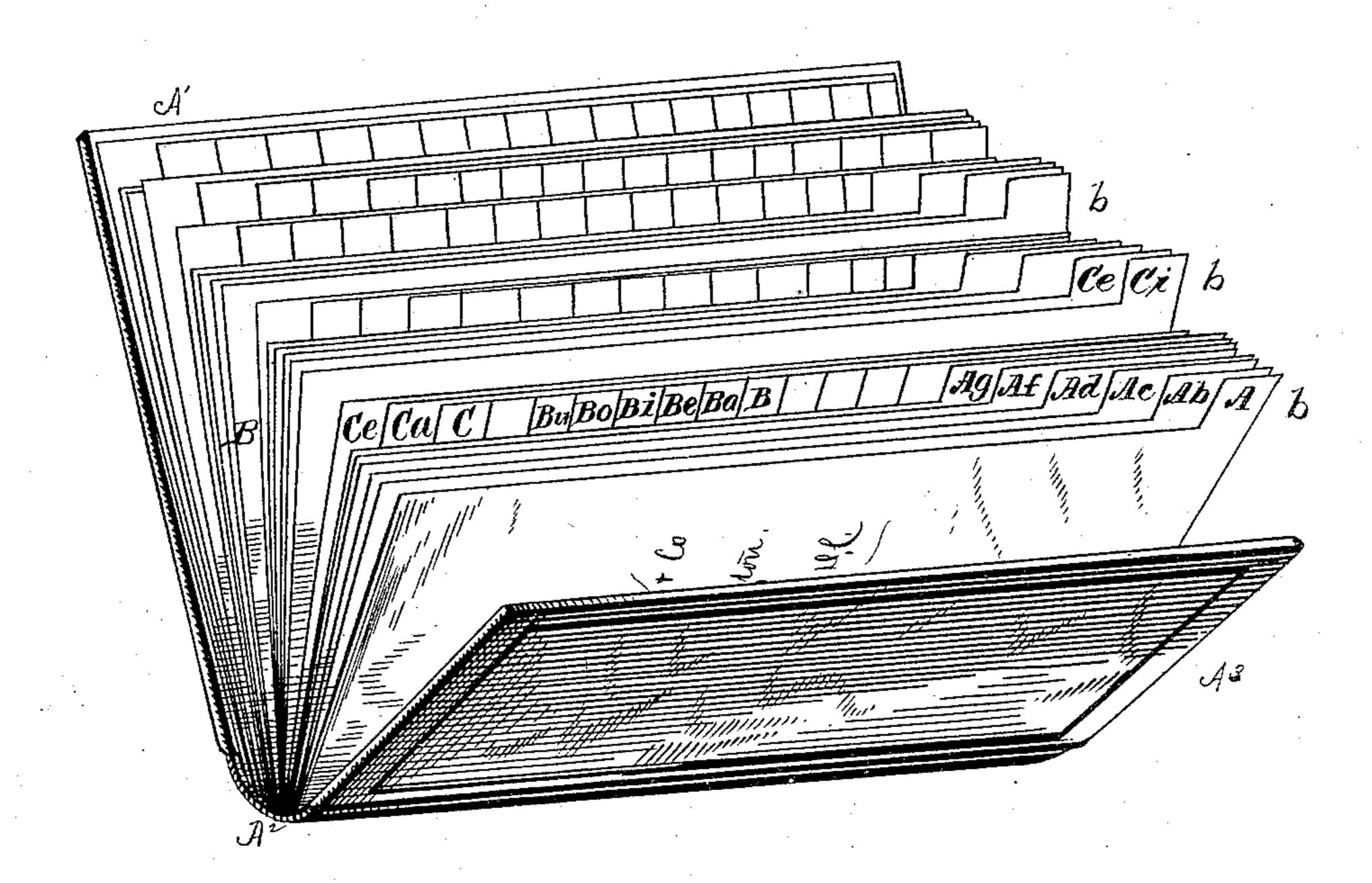
B. M. PAYNE.

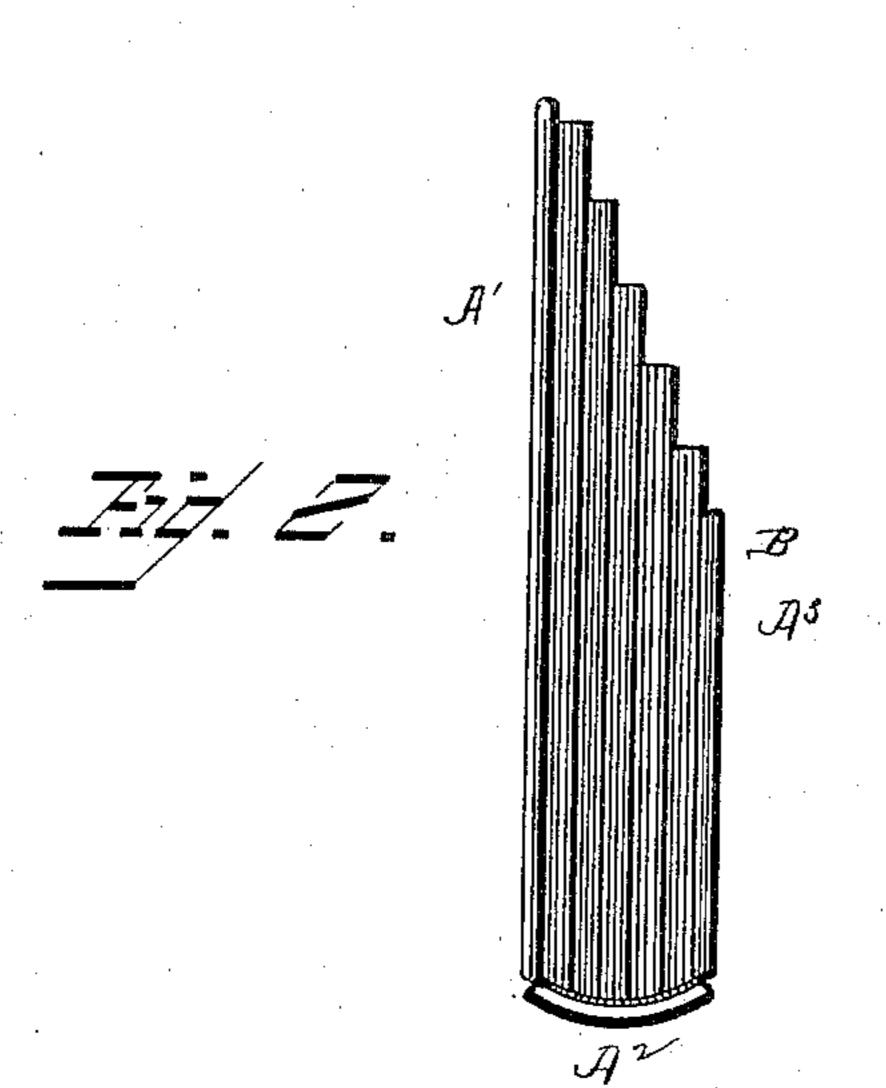
INDEX.

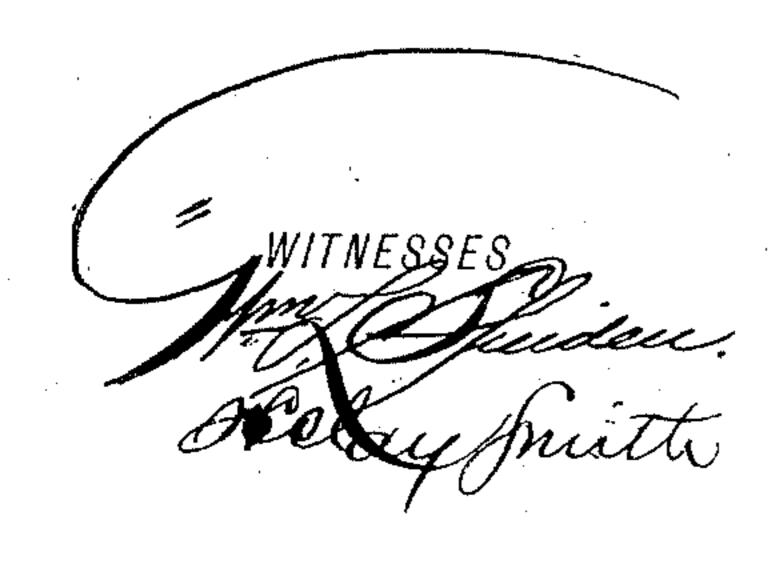
No. 324,584.

Patented Aug. 18, 1885.

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Burgamin M. Fayne By This Attorney Frank Sheehy.

United States Patent Office.

BENJAMIN M. PAYNE, OF CHICAGO, ILLINOIS.

INDEX.

SPECIFICATION forming part of Letters Patent No. 324,584, dated August 18, 1885.

Application filed April 5, 1883. (No model.)

To all whom it may concern:

Be it known that I, Benjamin M. Payne, of Chicago, in the county of Cook, State of Illinois, have invented a new and useful Improvement in Indexes, of which the following is a full and exact description.

The invention relates to index-books; and the novelty consists in the construction, arrangement, and adaptation of parts, as will be more fully hereinafter set forth, and specifi-

cally pointed out in the claims.

I arrange my book to rest upon its back, or hinge in any convenient stand or rack, with the lettered tags exposed. I arrange the let-15 ters upon the lugs, so that they stand transverse to the plane of the hinge, and upright to the person facing the book. I arrange the leaves of gradually shorter heights from back to front, the shorter ones in front allowing the 20 index letters of those immediately behind to be discerned without disturbing the book. I arrange not only the alphabetical scale A, B,C, &c., in regular order upon the tags, but I provide the combinations of such letters in 25 succeeding alphabetical order, as following A will be arranged Ab, Ac, Ad, &c. These are arranged throughout so that the entire index will be visible with the book closed.

The invention is illustrated in the accompa-30 nying drawings, in which Figure 1 is a perspective view, and Fig. 2 an end elevation.

Referring to the drawings, A' designates the back cover, A² the hinge, A³ the front cover, and B the filling-leaves, having index-tags b.

The front cover is shorter from bottom to top 35 than the back cover, and the filling is made of sets of leaves, each set being of sufficiently less height than the one behind it to allow the exposure of its index-tags. The tags b are from right to left, designated by first the letter A with its combinations, next with the letter B and its combinations, &c. The designating-letters of these tags are arranged transverse to the hinge of the book and upright to a person facing the book. The index is complete in itself, and requires but a single operation to find any combination.

What I claim as new is-

1. An index-book having a front cover of less height than the back cover, and having 50 a filling of leaves in gradually-shortening sets from back to front to expose the index-tags, the book being adapted to rest upon its hinge and expose all the index-tags when closed, as set forth.

2. The index-book described, having back cover, A', hinge A^2 , and front cover, A^3 , of less height than the back cover, and having also a filling, B, of leaves arranged in sets of gradually less height from back to front to expose the tags b, the index-letters upon said filling being arranged transverse to the hinge and in regular alphabetical combinations, as specified.

BENJAMIN M. PAYNE.

Witnesses:

SIDNEY T. SMITH, GEO. A. DUPUY.