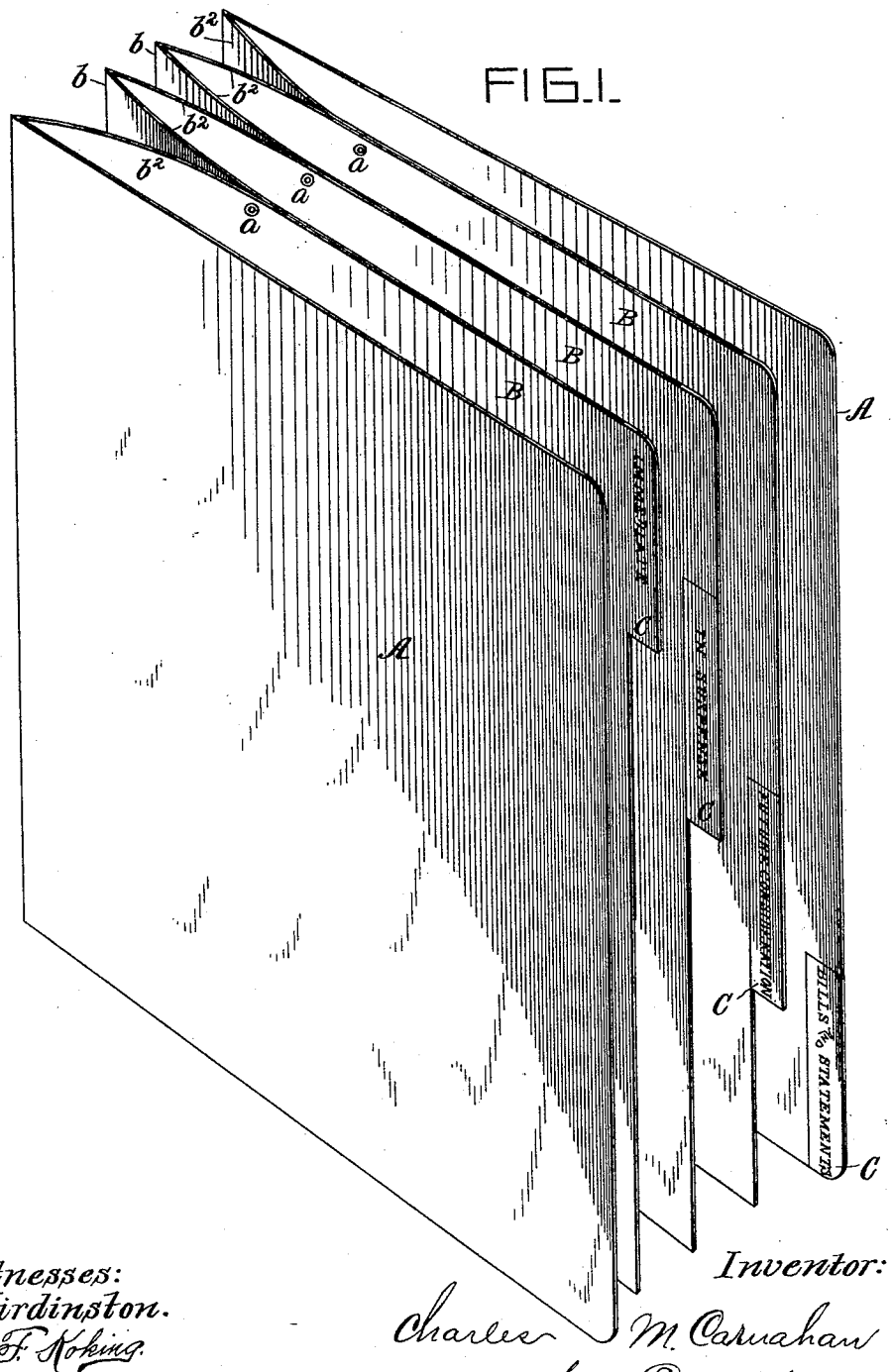
(No Model.)

C. M. CARNAHAN.

PORTFOLIO.

No. 499,906. Patented June 20, 1893.

FIG. 1.



Witnesses:
W. C. Jirdinston.
Harry F. Hoking.

Inventor:
Charles M. Carnahan
per O. M. Hill
Attorney.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

CHARLES M. CARNAHAN, OF NEWPORT, KENTUCKY, ASSIGNOR TO THE GLOBE COMPANY, OF CINCINNATI, OHIO.

PORTFOLIO.

SPECIFICATION forming part of Letters Patent No. 499,906, dated June 20, 1893.

Application filed November 21, 1892. Serial No. 452,637. (No model.)

To all whom it may concern:

Be it known that I, CHARLES M. CARNAHAN, a citizen of the United States, residing at Newport, Campbell county, State of Kentucky, have invented certain new and useful Improvements in Portfolios, of which the following is a specification, reference being had to the accompanying drawing, forming a part hereof, in which is illustrated, in perspective, a portfolio embodying my invention.

My improved portfolio is designed more especially for office use, as a convenient and efficient means for keeping miscellaneous papers assorted and in position for ready reference at any time.

Heretofore portfolios have been constructed with two covers joined to a flexible but non-expansible back, the papers being placed therein promiscuously; and, in the event of any great quantity of papers being placed between the covers, the latter become greatly spread apart at their outer edges, rendering the portfolio quite bulky and inconvenient to handle and at the same time endangering the loss of its contents.

My improved portfolio consists of the covers A joined at their rear edges to an expansible back, with a number of partitions B joined to said expansible back.

In the construction of my improved portfolio it is preferred that the partitions B shall form the expansible back; and, with this object in view, said partitions are formed of suitable flexible material, (preferably tough paper) cut into sheets, each sheet being creased at the point b and folded upon itself, forming two leaves or portions b^2. One side of the sheets, adjacent to the covers, is attached thereto, the intervening creased and folded sheets being attached to each other at a point a forward from their creased portions b, as shown. The two leaves of adjacent sheets are preferably glued together forward from their intersecting points a, thus forming the partitions B of a double thickness of material. In order to more securely connect the leaves b^2, at their intersecting points a, it is preferred to secure them together with an eyelet at top and bottom; but, any other suitable means may be employed for making this connection.

In order to add beauty and strength to the portfolio, it is preferred to reinforce the outer face of the back (composed of the leaves b^2) with suitable colored cloth or leather.

The object of the partitions B, is to separate the contents for ready reference; and, to facilitate in accomplishing this object, the outer edge of each partition is provided with an index C, as shown, which latter may be provided with any desired designating mark or wording, to indicate the character of the contents between each partition. In the drawing, the partitions are shown somewhat separated and the back proportionately expanded, in order to fully illustrate the invention. When devoid of any contents, the partitions will lie close together in a compact form; and, when in this state, a great number of portfolios may be packed for shipment in a comparatively small space.

The advantages of my improved portfolio are apparent, affording as it does a convenient temporary file for various office papers, which may be assorted and arranged under properly indexed heads in such a manner that any desired paper may be referred to in a moment's time. The expansible back, in connection with the partitions, is another valuable feature, providing as it does for a variation in the quantity of the filed contents by which the covers are kept equi-distant apart at their front and rear edges, at all times, thus affording additional security to the contents.

What I claim as new, and desire to secure by Letters Patent, is—

1. A portfolio comprising covers A connected at their rear edges to an expansible back consisting of leaves b^2 creased and folded as shown, and partitions B connected at the intersecting points a of said leaves which form the expansible back, substantially as set forth.

2. A portfolio comprising the covers A and partitions B, the latter consisting of two thicknesses of flexible material glued or secured

together for a greater portion of their depth, the rear portions of said partitions being separated into two portions or leaves b^2 and attached to said covers substantially as set forth.

3. A portfolio comprising the covers A joined at rear to a flexible expansible back, the latter consisting of leaves b^2 creased and folded as shown, and glued together at their forward portions to form the partitions B, as set forth.

CHARLES M. CARNAHAN.

Witnesses:
H. C. GEISER,
O. M. HILL.