(No Model.)

C. JAEGER.

ALBUM.

No. 407,074. Patented July 16, 1889.

Fig. 1.

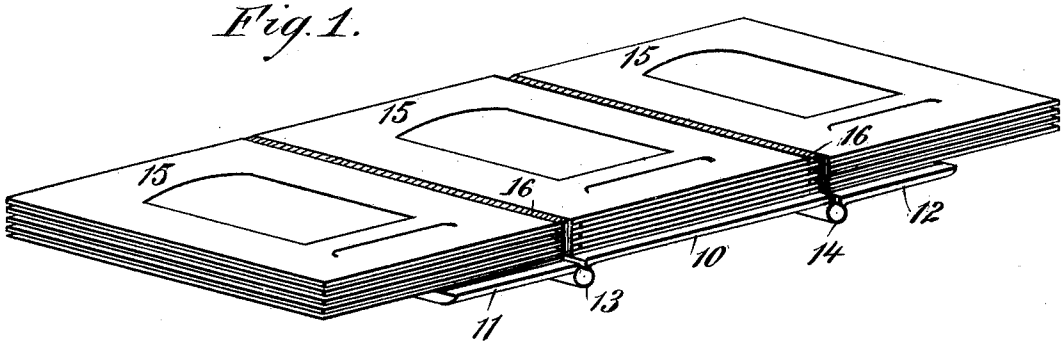


Fig. 2.

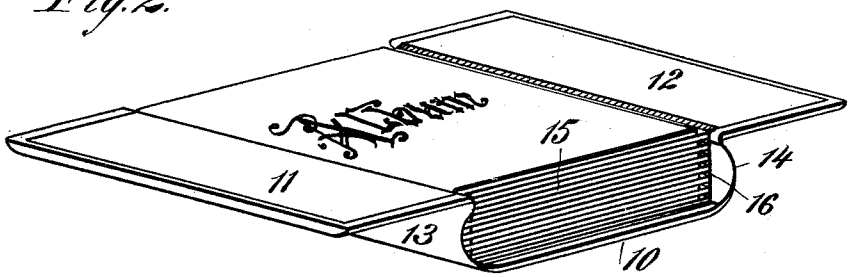


Fig. 3.

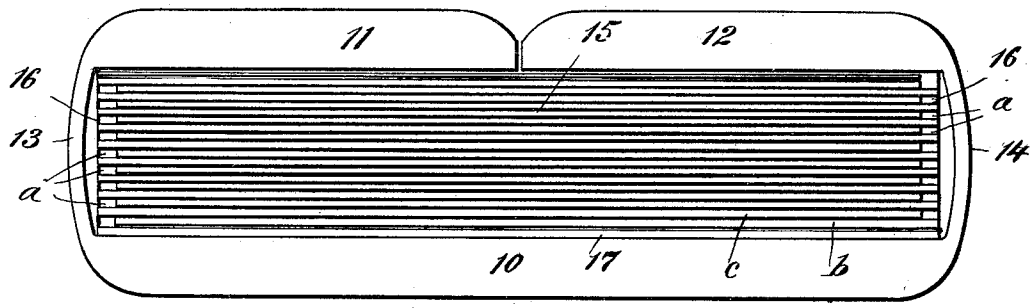
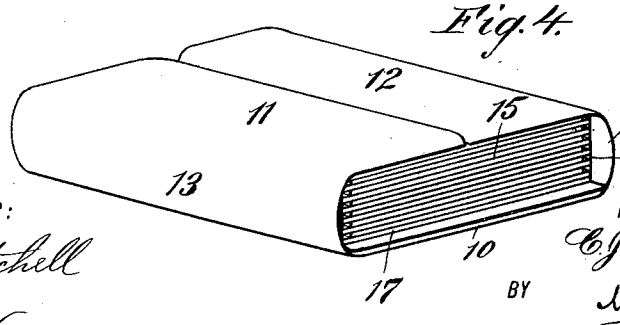


Fig. 4.



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UNITED STATES PATENT OFFICE.

CHRISTIAN JAEGER, OF NEW YORK, N. Y.

ALBUM.

SPECIFICATION forming part of Letters Patent No. 407,074, dated July 16, 1889.

Application filed November 30, 1888. Serial No. 292,253. (No model.)

To all whom it may concern:

Be it known that I, CHRISTIAN JAEGER, of New York, in the county and State of New York, have invented a new and Improved Album, of which the following is a full, clear, and exact description.

My invention relates to albums, the main object of the invention being to produce an album that will not get out of shape, and one wherein there will be no undue strain upon the back; and to these ends the invention consists, essentially, of a double-backed book, the leaves secured to the two backs interlocking and supporting each other when the book is closed, the upper cover of the album being by preference centrally and longitudinally divided.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of my improved album, which is represented as it appears when a portion of the leaves connected to each back are folded back to open the book. Fig. 2 is a perspective view of the album, representing it as it appears when the sections of the upper cover are folded back. Fig. 3 is an enlarged end view of the album, and Fig. 4 is a perspective view of the closed book.

In constructing such an album as the one forming the subject-matter of this application, I provide a solid bottom or cover 10, to the side edges of which I connect two sectional covers or tops 11 and 12, the connection being established in any of the ways known in the art of book-binding, flexible backs 13 and 14 being preferably employed.

The album-leaves 15 are divided into two sets, each set being supported by a flexible strip 16, that is secured to the inner face of the bottom cover 10 and to the sectional cover directly above. In connecting the leaves 15 to the strips 16 spaces *a* are left between each leaf, said spaces being equal in width to the thickness of one of the album-leaves. The bottom leaf 17 is connected directly to the inner face of the bottom cover 10.

In securing the leaves to the strips 16 care should be taken to so locate the points of connection that the lower leaf 15 on one side will fold directly down upon the leaf 17, as is the case with the leaf *b* upon the right in Fig. 3, the lower leaf *c* upon the opposite side folding down upon the leaf *b*, all other leaves being spaced to interlock, as shown, whereby both backs of the album will be supported.

I prefer to form the covers 11 and 12 so that when folded to close the book they will meet directly above the longitudinal center of the bottom cover 10; but this is not essential.

The leaves 15 are all formed to receive two pictures, one on each side, and consequently when the album is opened the pictures carried by three pages will be exposed to view. In opening the album the leaves are folded back alternately from the opposing backs, the operation being reversed when the book is closed.

Now, although I have described this invention in connection with an album, I desire it to be distinctly understood that other books might be constructed to embody the invention, and although I have described specific constructions I desire it to be understood that the broad idea of the invention includes any book formed with two opposing backs.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A book formed with two backs and a cover that is divided centrally in a line substantially parallel with the backs.

2. In a book, the combination, with a bottom cover 10, of top covers 11 and 12, backs 13 and 14, by which the covers are connected, strips 16, and leaves connected to the strips, substantially as described.

3. In a book, the combination, with a bottom cover, of backs connected thereto, upper covers connected to the backs, the combined width of the upper covers being about equal to that of the bottom cover, and leaves connected to the covers within the backs, substantially as described.

4. In a book, the combination, with a bot-

tom cover, of upper covers connected to the side edges thereof by backs and alternately-spaced leaves connected to the covers within the backs, substantially as described.

5. In a book, the combination, with a bottom cover 10, of top covers 11 and 12, backs 13 and 14, by which the covers are connected, strips 16, arranged as described, and leaves connected to the strips and arranged to interlock, substantially as described.

CHRISTIAN JAEGER.

Witnesses:
E. M. CLARK,
EDGAR TATE.