

(No Model.)

F. REIFSCHNEIDER.
ALBUM.

No. 554,090.

Patented Feb. 4, 1896.

Fig 1

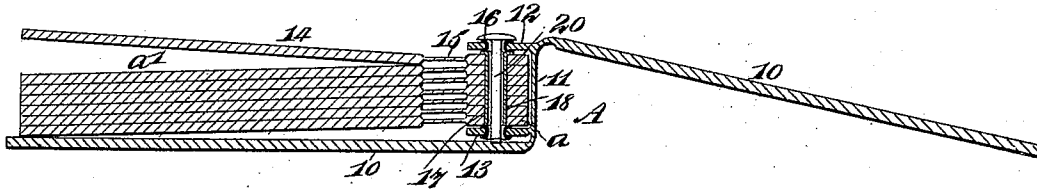


Fig 2

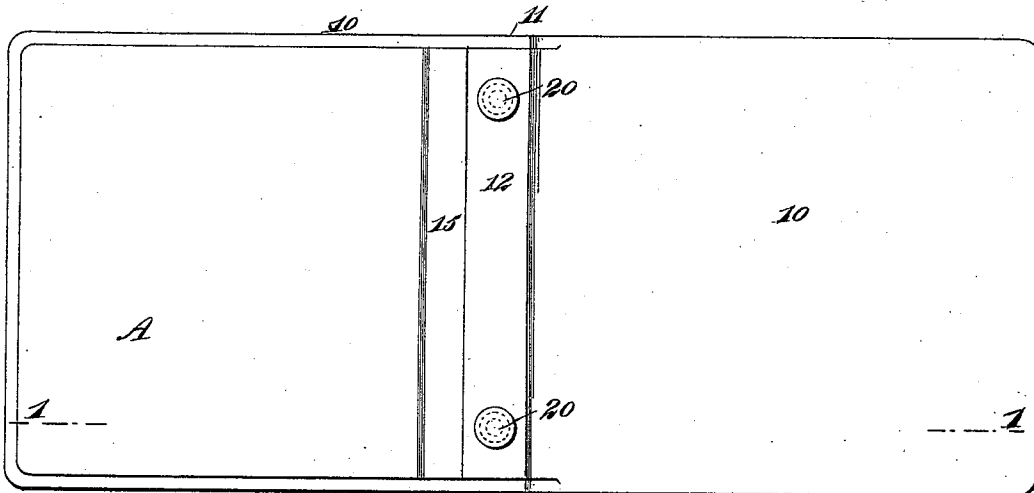
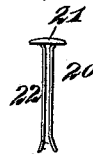


Fig 3



Fig 4



WITNESSES:

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ALBUM.

SPECIFICATION forming part of Letters Patent No. 554,090, dated February 4, 1896.

Application filed August 8, 1895. Serial No. 558,662. (No model.)

To all whom it may concern:

Be it known that I, FELIX REIFSCHNEIDER, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Albums, of which the following is a full, clear, and exact description.

My invention relates to an improvement in albums, and especially to an improvement in photograph-albums of that type having removable leaves; and the object of the invention is to provide a means whereby the leaves when bound within the cover of the album will lie flat when the album is opened, and, furthermore, to provide simple, economic, yet durable, devices for removably securing the leaves in the binding, the fastening devices being of such character that any one or more of the leaves, or all of them, may be expeditiously and conveniently placed in position in the binding or removed therefrom.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claim.

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

Figure 1 is a section through the improved album, taken practically on the line 1 1 of Fig. 2, the binding or cover being open. Fig. 2 is a plan view of the album with one of the covers lifted, and Figs. 3 and 4 are detail views of the fastening devices employed.

In carrying out the invention the binding A consists of two covers 10 connected by a back 11, and the aforesaid back is provided upon its inner face with two longitudinal stubs 12 and 13, located at predetermined intervals apart, and these stubs may be flexibly connected with the back or may be rigidly attached, as in practice may be found most desirable.

Each leaf 14 is provided with a transversely inserted or attached strip 15, of a flexible material, whereby the leaves are divided practically into an inner narrow section, *a*, and an outer main section, *a'*, the photographs or other objects being mounted on the latter section of the leaves. The inner or narrower sections, *a*, of the leaves are of a width practically corresponding to the width of the stubs

12 and 13, since these sections of the leaves are to be placed between the stubs. Each stub is preferably provided with two or more openings, apertures or eyelets 16, one near each end, and the inner section, *a*, of each leaf is provided with corresponding openings 17.

In connection with the leaves binding tubes or sleeves 18 (see Figs. 1 and 3) are employed, each sleeve being provided with a flange or head 19 at one end. One of the said tubes or sleeves 18 is made to enter the registering apertures in the leaves at each of their ends, and as the tubes or sleeves fit snugly in the apertures of the leaves the several leaves will be temporarily held together to permit of their being conveniently and quickly placed between the stubs of the cover to receive the fastening-pins, and since the tubes or sleeves are only provided with a flange or head at one end any or all the leaves can be readily removed from the same. After the sleeves have been inserted in the leaves they are introduced between the stubs of the binding, and the sleeves will thereupon register with the eyelets 16 in the stubs. A pin 20 is then passed through the registering openings in the stubs and through the sleeves at each end of the album. The pin, as shown in Fig. 4, is that generally known as the "Magill" fastener, comprising a head 21 and twin shanks 22 of a flexible metal. After the pins have been passed through the openings in the stubs and through the sleeves all that is necessary is to bend the ends of the shanks of the pins in opposite directions upon the outer face of the stub, through which they may be projected. Under this construction it is obvious that any one of the leaves may be withdrawn from the binding and replaced, or all of the leaves may be separated from the binding and expeditiously and conveniently bound again.

The album is exceedingly simple, and by reason of the particular binding described the leaves will lie perfectly flat, no matter at what point the album may be opened.

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

In an album, the combination with a cover having longitudinally extending and apertured binding-stubs on its inner face, and a

series of independent leaves provided with
apertures near one edge, of tubes or sleeves
having at one end flanges or heads and fitting
in the apertures of the leaves, said sleeves or
5 tubes serving to temporarily hold the leaves
together while being placed between the stubs
of the cover, and at the same time permitting
the leaves to be readily removed therefrom,
and pins, each having a head and twin shanks,

said pins being passed through the apertures 10
of the stubs and the tubes in the leaves and
the ends of their shanks bent down upon one
of the stubs, substantially as herein shown and
described.

FELIX REIFSCHNEIDER.

Witnesses:

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