R. B. DEAL.

FILM PACK KIT.

APPLICATION FILED FEB. 15, 1919.

1,399,694.

Patented Dec. 6, 1921.

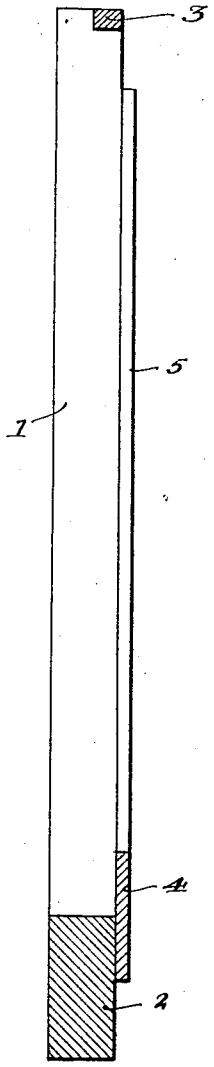


Fig. 1.

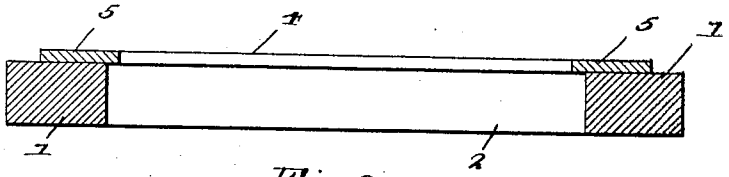
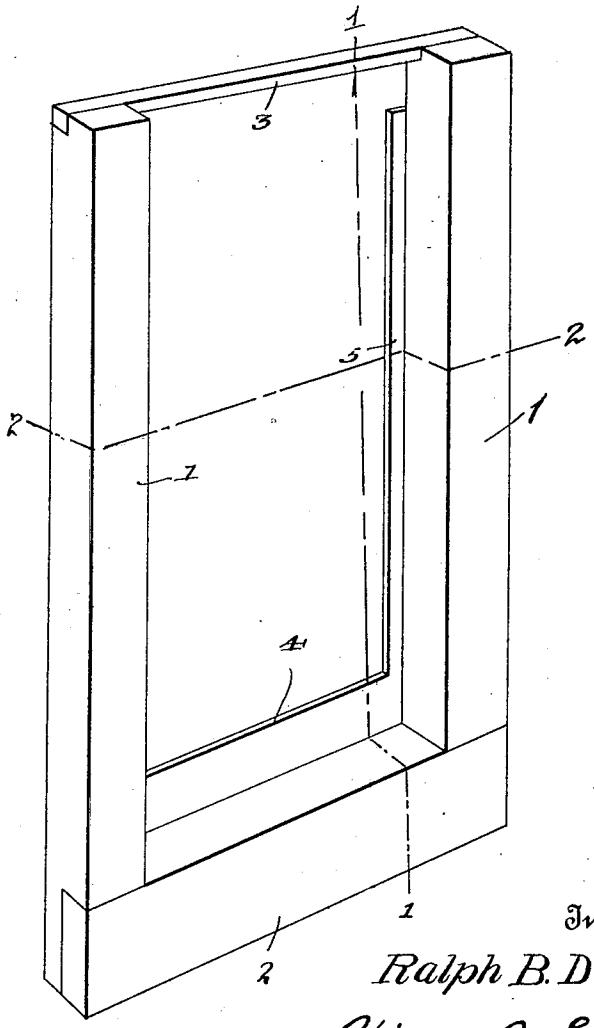


Fig. 2.

Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

RALPH B. DEAL, OF FLINT, MICHIGAN.

FILM-PACK KIT.

1,399,694. Specification of Letters Patent. Patented Dec. 6, 1921.

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To all whom it may concern:

Be it known that I, RALPH B. DEAL, a citizen of the United States, residing at Flint, in the county of Genesee and State of Michigan, have invented new and useful Improvements in Film-Pack Kits, of which the following is a specification.

My invention pertains to camera appurtenances, and it consists in a film pack kit hereinafter described and claimed.

In the accompanying drawings:

Figure 1 is a vertical transverse section, taken in the plane indicated by the line 1—1 of Fig. 3.

Fig. 2 is a horizontal transverse section, taken in the plane indicated by the line 2—2 of Fig. 3.

Fig. 3 is a perspective of the kit *per se.*

Similar numerals of reference designate corresponding parts in all of the views of the drawings.

My novel kit may be made of wood or of metal or of a combination of wood and metal in the discretion of the manufacturer. When of metal it may be and preferably is in the form of a one-piece stamping.

As will be readily noted by comparison of the figures of the drawings, the kit is made up of upright spaced bars 1, a cross-bar 2, fixed with respect to the lower portions of the bars 1, an upper reduced cross bar 3 and a flange having a horizontal portion 4 and upright portions 5.

The kit constructed as described renders it feasible and practical to use a small film-pack in holders, designed to receive film packs of larger size. It is specifically intended for the use of a film pack three and a quarter inches by five and one half inches in size in a five inch by seven inch film pack adapter, and this will be appreciated as an important advantage when it is stated that almost all prints are now made upon post cards. It will also be noted that the kit is complete in itself and is susceptible of being attached and detached in the same manner as a film pack, and that it does not interfere in any measure with the use of a holder for its original size film-pack.

The flange 4—5 described as forming a fixed feature of the kit or device serves to hold a film-pack in perfect plane for exposure, and the fixed bar 3 serves to hold the smaller film-pack further in a holder so as to allow all of the film to be in position for exposure.

Having described my invention, what I claim and desire to secure by Letters-Patent is:—

As a new article of manufacture, a film-pack kit comprising upright spaced bars, a lower cross-bar of the same thickness as the upright bars fixed with respect to said upright bars and resting in the same vertical plane as the upright bars, a flange fixed with respect to and disposed immediately in front of the faces of said bars and having a lower horizontal portion extending upwardly beyond the lower cross bar and upright portions extending inwardly beyond the upright bars; said upright bars having rabbets in their upper forward corners, and an upper reduced cross-bar fixed with respect to the upright bars and disposed in said rabbets and in a vertical plane immediately back of that of the flange whereby a vertically disposed opening is afforded between the upright bars back of said upper cross-bar.

In testimony whereof I affix my signature.

RALPH B. DEAL.