Oct. 23, 1945. W. F. LEIBFRITZ 2,387,667

MANIFOLDING FLAT PACK

Filed April 24, 1944

Fig. 1.

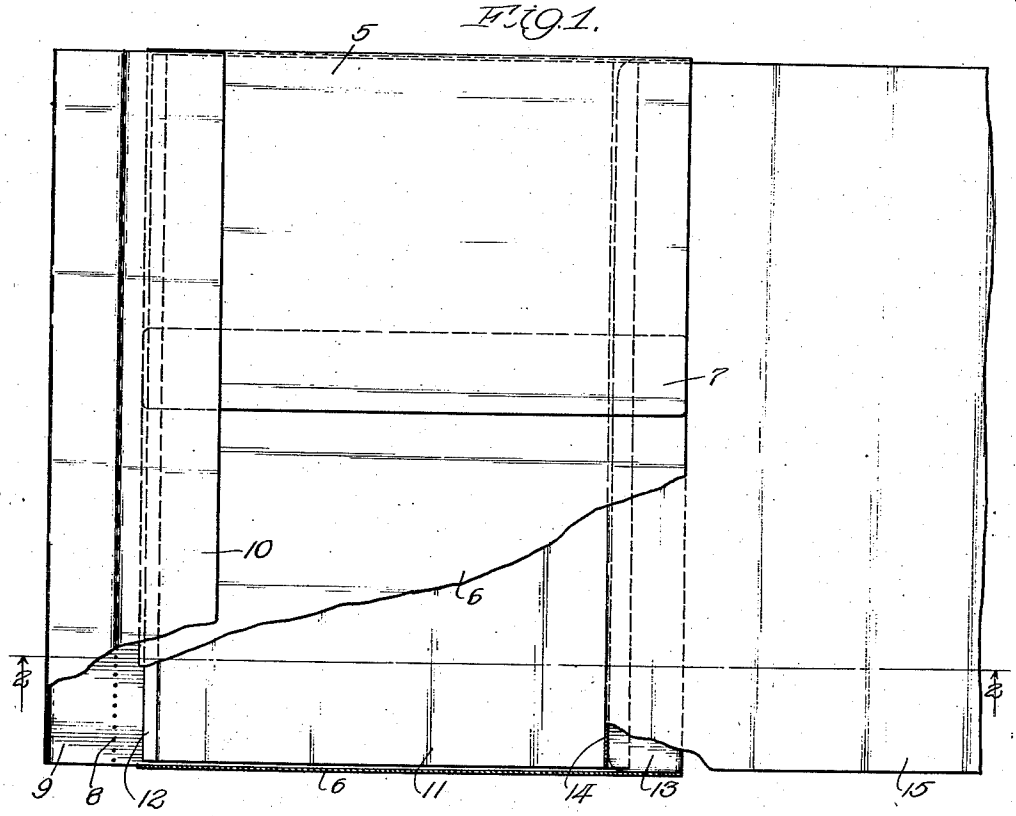


Fig. 2.

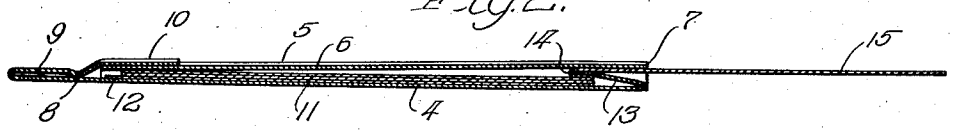
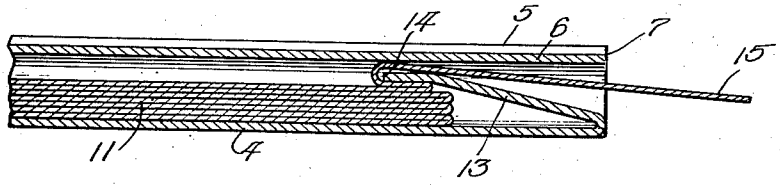


Fig. 3.



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MANIFOLDING FLAT PACK

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6 Claims. (Cl. 282—13)

This invention relates to a manifolding flat pack of transfer material, such as carbon paper, which may be interleaved between strips of stationery and advanced to writing position with respect to the platen of a writing machine.

The primary object of the invention is to provide an improved holder for a zigzag strip of transfer material whereby a reserve supply of carbon may be stored between the stationery strips and be available readily for use whenever the forwardly extending free end of the strip has become unserviceable.

Another object of the invention is to provide an improved means in the transfer strip carrier for preventing more transfer material from being withdrawn than desired for a particular writing, but to make an additional length of transfer material available by merely pulling on the free end of the strip with substantially more force.

A further object of the invention is to provide an improved carrier for the transfer material which encloses and protects the transfer material when it is not in use.

The invention is illustrated in a preferred embodiment in the accompanying drawing in which—

Figure 1 is a broken plan view of a manifolding pack embodying the invention; Fig. 2 is a sectional view as indicated at line 2—2 of Fig. 1; and Fig. 3, an enlarged sectional view showing how the front folded portion of the transfer strip is held in the carrier by a checking edge.

In the embodiment illustrated, the carrier is in the form of an envelope made of relatively strong paper, and has a bottom portion 4 provided with two flaps 5 and 6, which may be folded over the transfer strip and glued together as indicated at 7. The body is also provided with a rearward extension which is folded over and stitched, as indicated at 8, to provide a slot 9 to receive a carbon blade provided on a writing machine. Preferably the end of the extension extends over the flaps 5 and 6, as indicated at 10, and is pasted thereto to present a smooth surface so that stationary may be drawn thereover.

A strip of transfer material 11 is zigzag folded and has its rear end pasted or sewed to the inner rear portion of the envelope, as indicated at 12. The bottom wall 4 of the carrier has an extension 13 which is folded rearwardly into the envelope to provide a checking edge 14 about which the transfer material must be drawn to pass out of the carrier. As will be best understood from Fig. 3, when the operator draws on the free end 15 of the transfer strip, the reverse bends around the checking edge 14 offer considerable resistance. However, if additional force is exerted, the top front fold will be drawn around the checking edge, and then two folded lengths of transfer material may be drawn up readily until the next front folded edge arrests the withdrawal, as indicated in Fig. 3. The flaps 5 and 6 hold the transfer strip in close contact with the checking edge, and there is very little danger of an additional length of transfer material being accidentally withdrawn.

The foregoing detailed description is given for clearness of understanding only, and no unnecessary limitations should be understood therefrom, for some modifications will be obvious to those skilled in the art.

I claim:

1. A manifolding flat pack of transfer material, comprising: a carrier member having a body portion provided with means for attachment to a holding bar between strips of stationery; a single continuous strip of transfer material zigzag folded crosswise of the stationary to form a wide accordion pleat on said carrier member, said strip having a free end adapted to extend forwardly with the stationery and the rear end being fastened to the body of the carrier; and said carrier having a checking edge member overlying the front folded portion of the transfer strip so that transfer material in advance thereof will travel back around the checking edge before being withdrawn from the pack.

2. A manifolding pack as specified in claim 1, in which the lateral edge portions and the folded portions of the transfer material are completely enclosed by the carrier.

3. A manifolding pack as specified in claim 1, in which the carrier is in the form of an envelope which encloses the folded transfer material and has a slot through which transfer material may be drawn over the checking edge.

4. A manifolding pack as specified in claim 1, in which the carrier is in the form of an envelope which encloses the folded transfer material, has a slot through which the transfer strip may be drawn, and is provided at its rear edge with a loop to receive a holding bar.

5. A manifolding pack as specified in claim 1, in which the carrier is in the form of an envelope which encloses the folded transfer material and has a checking edge which is formed integrally with said carrier.

6. A manifolding pack comprising: an envelope provided at its rear edge with a loop to receive a holding blade; a zigzag folded strip of transfer material in said envelope having its rear end secured thereto and its front free end extending through a slot in the envelope; and a checking edge member in said envelope, in rear of the front folds of the strip, around which the front folded portions of said transfer strip must travel to pass through said slot.

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