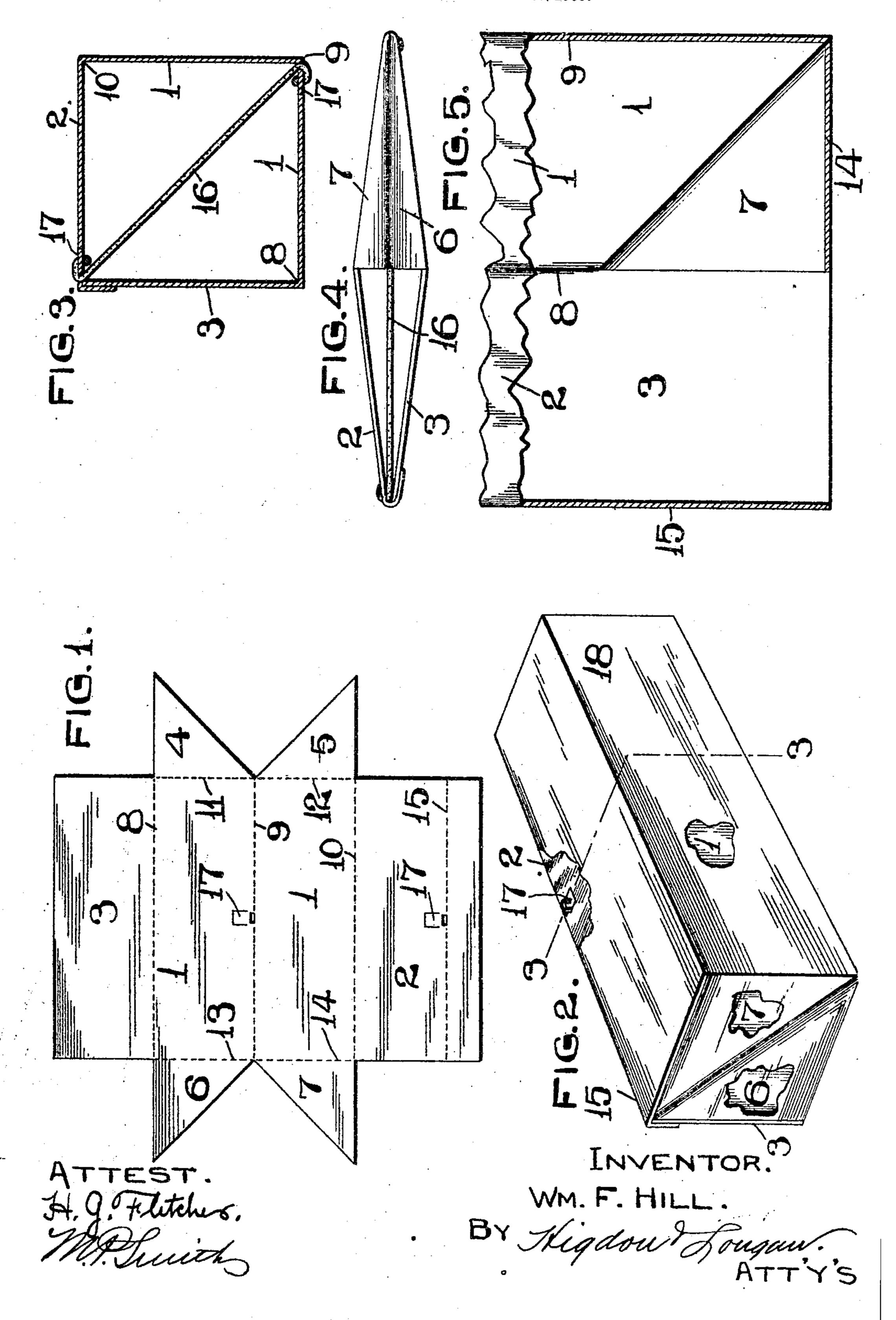
W. F. HILL.
ADVERTISING CARTON.
APPLICATION FILED APR. 10, 1905.



UNITED STATES PATENT OFFICE.

WILLIAM F. HILL, OF ST. LOUIS, MISSOURI.

ADVERTISING-CARTON.

No. 822,841.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM F. HILL, a citizen of the United States, and a resident of St. Louis, Missouri, have invented certain new and useful Improvements in Advertising-Cartons, of which the following is a specification containing a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to improvements in an advertising carton or box; and it consists of a novel arrangement and combination of parts, as more fully hereinafter described and

claimed.

Figure 1 is a plan view of the blank out of which the carton is constructed. Fig. 2 is a perspective view of the completed carton with a part of the wrapper broken away. Fig. 3 is a section taken on the line 3 3 of Fig. 20 2. Fig. 4 is an end elevation of the carton collapsed. Fig. 5 is a portion of the end broken away and collapsed, showing how the ends fold in.

The object of my invention is to construct 25 a carton which may be folded, and when the pressure is released the carton assumes its expanded or more normal position and has the appearance of a folded carton for illustrating to customers, &c., the appearance of 3° the carton when full. By the use of such a carton a salesman may carry a lot of empty cartons, which answers the same purpose as far as illustrating to customers the effect of | the same when full as if the cartons were 35 filled with goods.

The cartons may be constructed of paper, aluminium, or any desired like material and

may be made of any size.

Referring to the drawings, 1 indicates the 40 blank out of which I construct the carton.

2 and 3 indicate the side flaps.

4, 5, 6, and 7 indicate the end flaps. carton-blank has scores 8, 9, 10, 11, 12, 13, and 14, and the side flap 2 has a score 15. The 45 carton is folded up along these scores, and | the flaps 2 and 3 are pasted or otherwise secured together. The ends 4 and 5 are folded so that the inclined edges meet, and the flaps 6 and 7 are folded in the same manner, and 50 when these end flaps are folded the wrapperpaper 18 is pasted over these end flaps, leaving one side and the top free. In other words, that portion of the end flaps 4 and 5 and 6 and 7 not connected to the blank is left free |

to move inwardly into the ends of the box 55 when the carton is collapsed or folded. When the carton is collapsed or folded, the end flaps 4 and 5 and 6 and 7 fold inwardly, the folding of said end flaps taking place along the inclined edges thereof. Secured on the 60 inside of the carton to the diagonal corners thereof is an elastic band 16. The ends of said rubber band 16 are secured to lips 17 cut from the carton. The ends, however, may be secured to the carton in other ways, 65 as experience may suggest. After the carton has been made up, as indicated, the wrapper 18 is applied around the carton and to the end flaps 4, 5, 6, and 7, as hereinbefore described. On the wrapper 18 any desired 70 printed matter may be placed. The elasticity of the rubber band 16, secured to the diagonal corners of the carton, will hold the carton in expanded or completed form, indicating that the same is full or packed with 75 goods. When the carton is collapsed, as illustrated in Figs. 4 and 5, the rubber 16 will easily permit the box to be collapsed and assume complete form, and when the pressure is removed the carton assumes a form as illus- 80 trated in Figs. 2 and 3.

It will be readily understood that a number of my improved cartons or boxes may be secured together to form an advertising display for windows or counters, all of which 85 cartons simultaneously collapse or fold.

Having fully described my invention, what

I claim is—

1. A collapsible carton constructed with the usual sides and ends, which ends are de- 90 tached on two sides, and being scored diagonally from the corner between the unattached sides to the corner between the detached sides, and adapted to fold inwardly when the carton is collapsed, and an elastic 95 band diagonally arranged within the carton to correspond with the scoring in the ends of the carton, and being secured at its ends to the diagonally opposite corners of said carton, substantially as specified.

2. An advertising-carton, constructed with the usual sides and ends, which ends are detached on two sides, and being scored diagonally from the corner between the unattached sides to the corner between the de- 105 tached sides, and adapted to fold inwardly on said scored lines when the carton is collapsed, there being lips formed in diagonally oppo-

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site corners of the carton by forming a pair of vertical slits in the sides of said carton, and an elastic band diagonally arranged within the carton to correspond with the scoring on the ends thereof and being secured at its ends to the lips; substantially as specified.

In testimony whereof I have signed my

name to this specification in presence of two subscribing witnesses.

WILLIAM F. HILL.

Witnesses:

MARTIN P. SMITH, EDW. M. HARRINGTON.