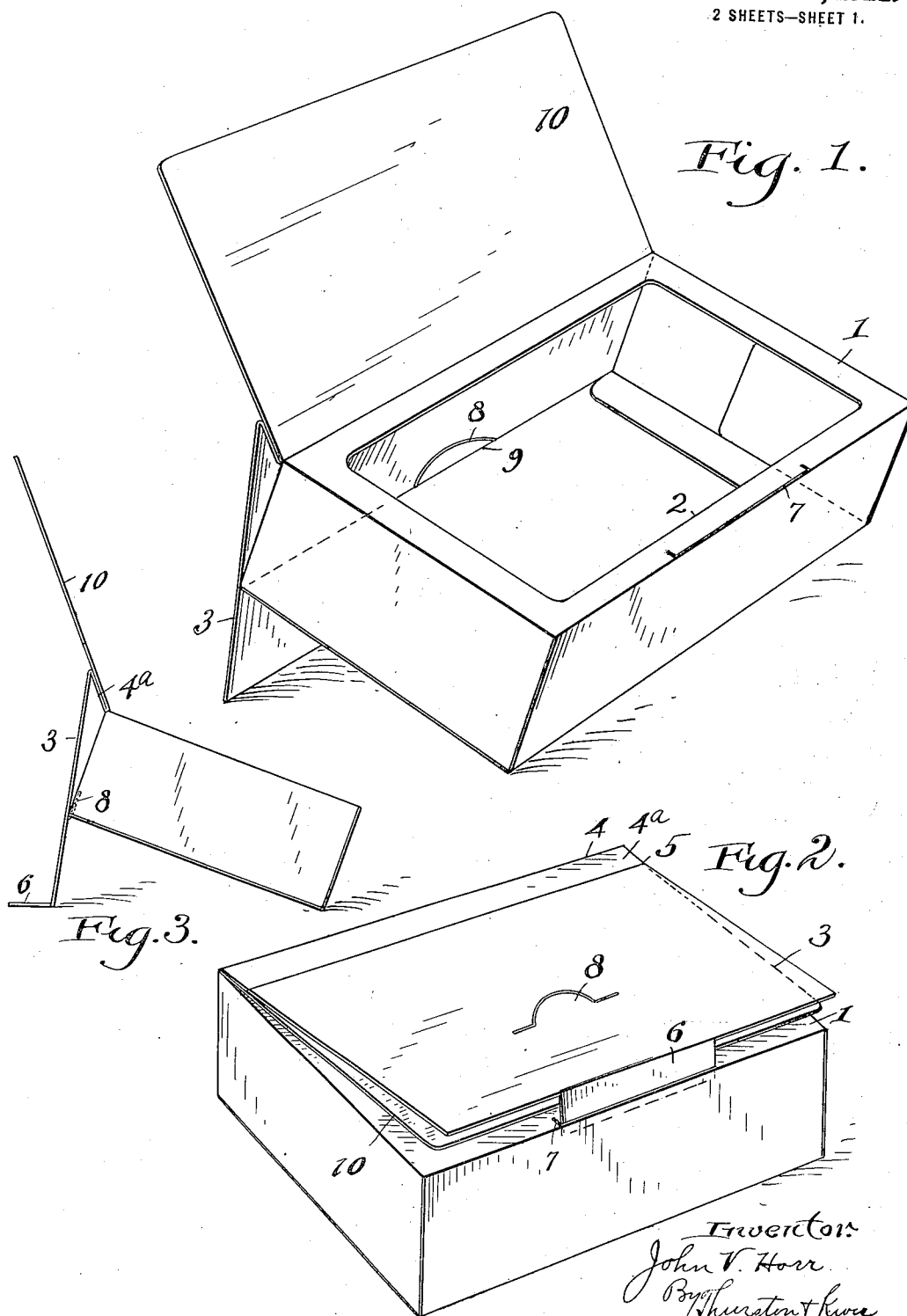


1,369,924.

J. V. HERR.
CARTON.
APPLICATION FILED JUNE 11, 1917.

Patented Mar. 1, 1921.
2 SHEETS—SHEET 1.



Inventor:
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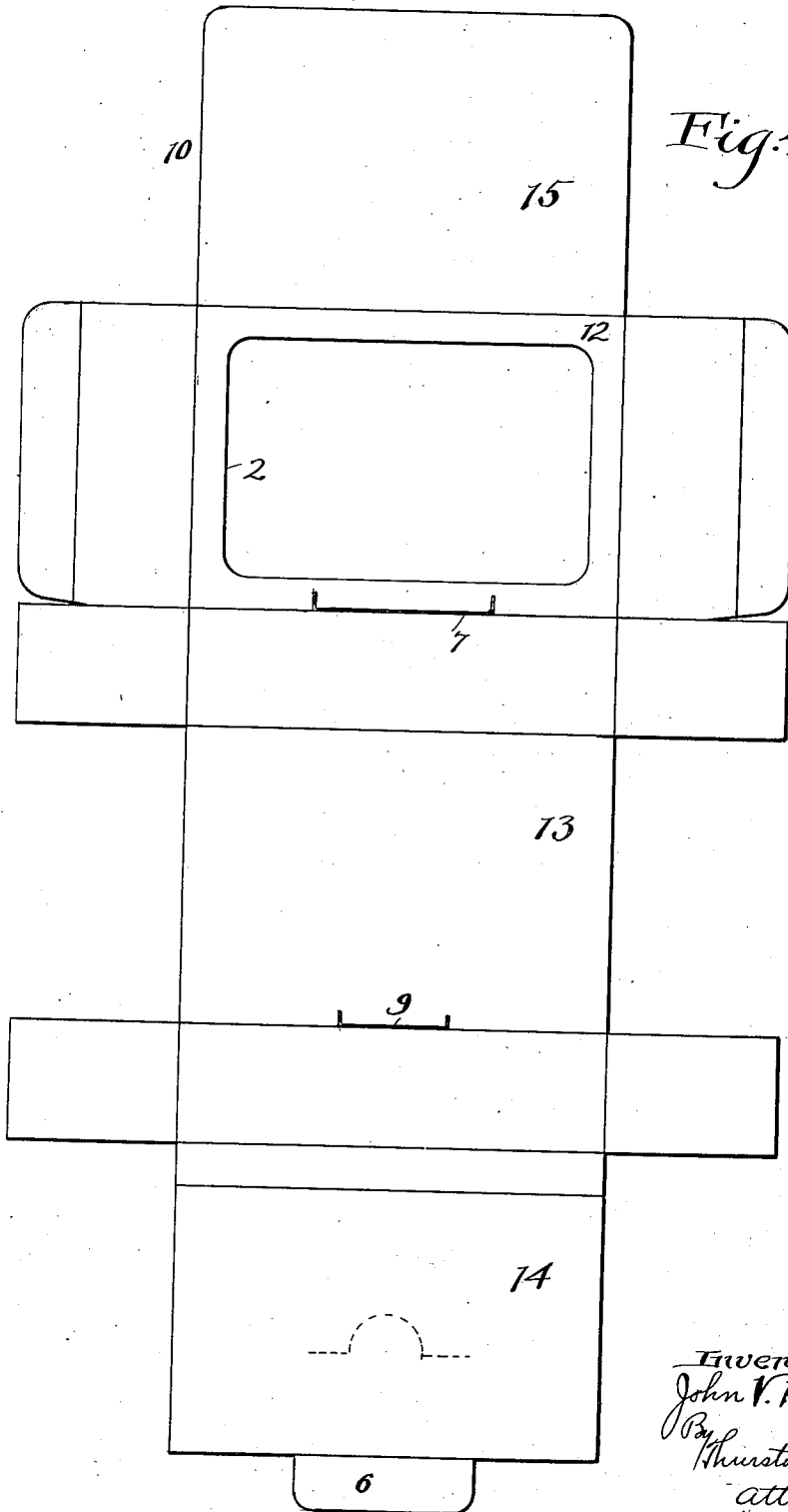


Fig. 4.

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UNITED STATES PATENT OFFICE.

JOHN V. HERR, OF CLEVELAND, OHIO, ASSIGNOR TO THE INTERNATIONAL SIGN COMPANY, OF CLEVELAND, OHIO, A CORPORATION OF OHIO

CARTON.

1,369,924.

Specification of Letters Patent.

Patented Mar. 1, 1921.

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To all whom it may concern:

Be it known that I, JOHN V. HERR, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented a certain new and useful Improvement in Cartons, of which the following is a full, clear, and exact description.

This invention relates to a carton which is provided with certain features of construction that adapt it for use as a dispensing carton so that the carton when opened up may be supported in an inclined position to suitably display the goods within it and also is constructed in such a manner that an advertising sign may be assembled with the carton as a part thereof, and when the carton is in open position, the advertising sign will be rigidly held in a proper position adjacent the displaying opening in the carton.

Generally speaking the invention may be said to comprise the elements and combinations thereof set forth in the accompanying claims.

Reference should be had to the accompanying drawings forming a part of this specification, in which Figure 1 is a perspective view showing the carton in open position; Fig. 2 is a perspective view showing the carton in substantially closed position; Fig. 3 is a side elevation of the carton in open position; Fig. 4 is a plan view of the blank which when folded forms the finished carton.

Referring to the drawings, the body of the carton may be generally indicated at 1. The top portion of the body is provided with a central opening 2, this opening permitting the inspection of the goods within the carton and permitting the goods to be taken from the carton.

The sides and bottom of the carton are formed as will be later explained by folding a cardboard blank, or otherwise formed.

The cover, generally represented at 3, is at its rear end hinged to the carton along the line indicated at 4, and is in addition provided with a fold along the line indicated, at 5. At its forward end the cover is provided with a tab 6 which is adapted to be inserted in a slot 7 formed in the body of the carton so as to hold the cover in closed position.

The carton is also formed with a tab 8

which is cut but not folded from the top 3 of the carton, and when the cover of the carton is bent back the tab 8 is adapted to be inserted through a slot 9 formed in the bottom of the carton, and when in this position the cover forms a rigid easel support for the body of the carton, holding it in an inclined position.

The cover when folded backward hinges along the line 4 but the cover is bent along the line 5 so that the portion 4^a between the parts 4 and 5 occupies an inclined position in a plane which is different than the plane of the cover 3.

The member 10 is adapted to serve as a sign, the face of the portion 10 which is toward the box being adapted to receive a suitable advertisement, descriptive or otherwise indicating the contents of the carton. This sign portion 10 is hinged so as to bend with respect to the body of the carton and is glued or otherwise secured to the inside of the portion 4^a of the cover 3, so that when the cover 3 is opened the sign portion 10 moves with it, and when the cover is in its ultimate position the sign portion 10 is supported in a slanting position with respect to the body of the carton and is rigidly held in this position because the cover is rigidly held with respect to the body of the carton.

In Fig. 4 there is shown the blank out of which such a carton as has been described is preferably formed, that is to say, preferably the carton is formed from a single blank of material, this contributing materially to a low cost of production. In this figure the top portion of the carton is indicated at 12, the bottom at 13, the cover at 14, and the sign portion is indicated at 15. It will be seen that the sign portion and the cover portion are formed at the opposite ends of the blank, and when the blank is folded along the lines which are indicated in the figure, the said extending portions will be folded and tucked in in a manner which is very well understood by those familiar with the making of cartons.

When the blank is folded the sign portion 15 will overlie the cover, and after the blank is folded the portion 4^a of the cover is glued or otherwise secured to the sign portion 15.

The sign portion being an integral part of the blank and further being secured to the cover is in effect a part of the carton,

and when the carton is opened up and the cover moved into the position to form an easel the sign portion is in its proper and desired position and will be rigidly held in this position.

Having described my invention, I claim:

1. A dispensing carton comprising a body portion having an opening therein, a cover hingedly mounted with respect to the body portion said cover being formed in two relatively foldable parts, means for detachably securing one of said parts to the body portion of the carton when the cover is folded with respect to the carton thereby forming a support to hold the carton in inclined position, the other portion of said cover lying in an inclined position with respect to the top of the carton when the cover is folded as before mentioned, and a sign member which is secured to the portion of the cover which is in inclined position and movable against the body of the carton when the cover is in closed position.

2. A dispensing carton comprising a body portion having an opening therein, a cover hingedly mounted with respect to the body portion, said cover being formed in two relatively folded parts, a tab member par-

tially severed from said cover, the bottom of the body portion at the rear part thereof being provided with a slit, the said tab being adapted to extend into the said slit when the cover is folded with respect to the carton, said cover thereby forming a support to hold the carton in inclined position, a sign member which is hingedly secured to the carton within the cover, said sign member being secured to a portion of the cover thereby to definitely position the sign member when the cover is folded.

3. A dispensing carton formed from a single blank, said blank being folded to form a body portion, one end of the blank forming a cover for the body portion, the other end of the blank serving as a sign portion being folded to lie inside of the cover, the cover being formed in two relatively foldable parts, one of the said foldable parts being secured to the sign portion the other of said foldable parts being adapted to be folded and secured to the body of the carton thereby to form a support for holding the carton in inclined position.

In testimony whereof I hereunto affix my signature.

JOHN V. HERR.