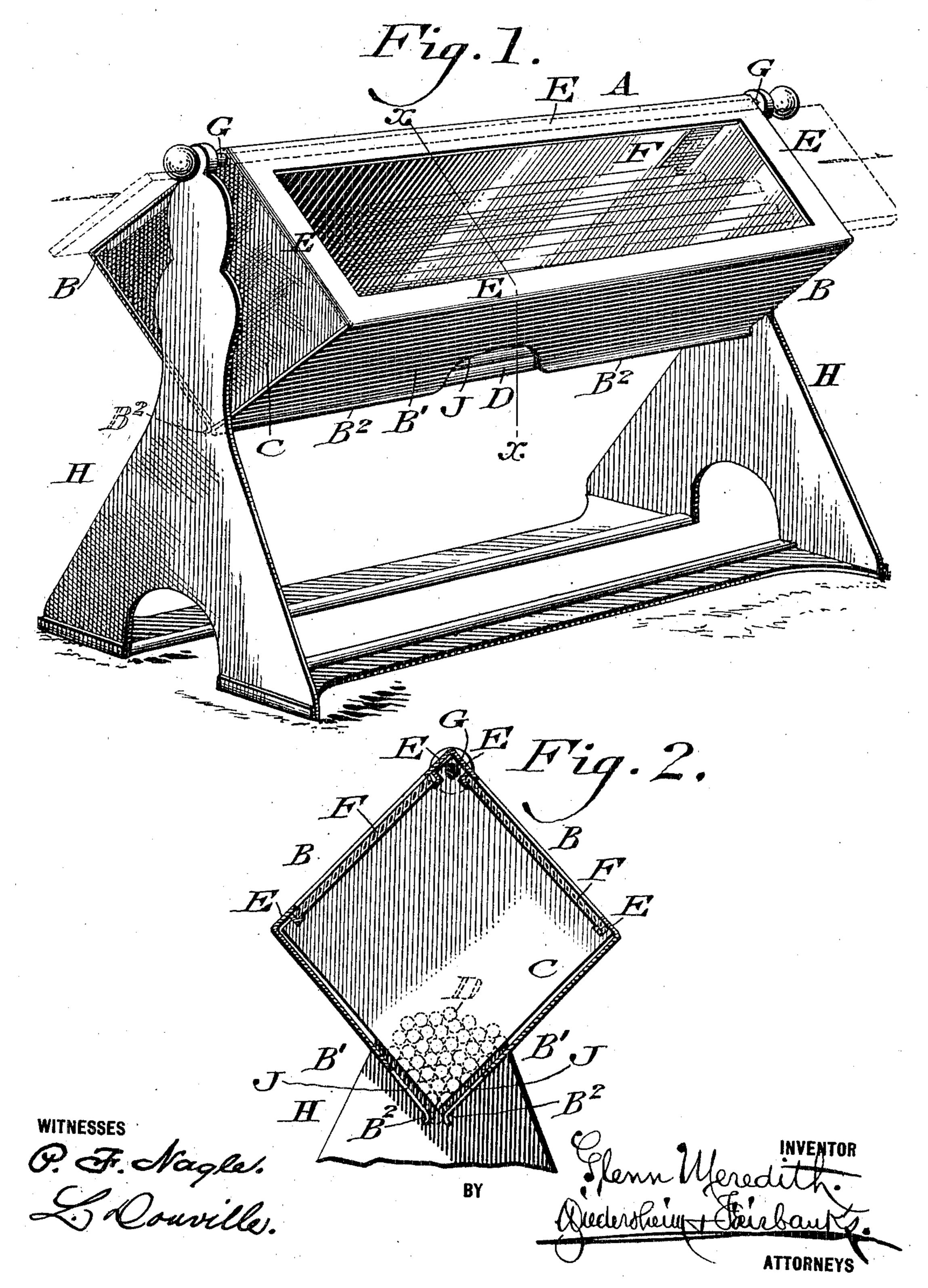
G. MEREDITH. DEVICE FOR DISPENSING DRINKING STRAWS. APPLICATION FILED SEPT. 12, 1910.

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Patented Mar. 14, 1911.

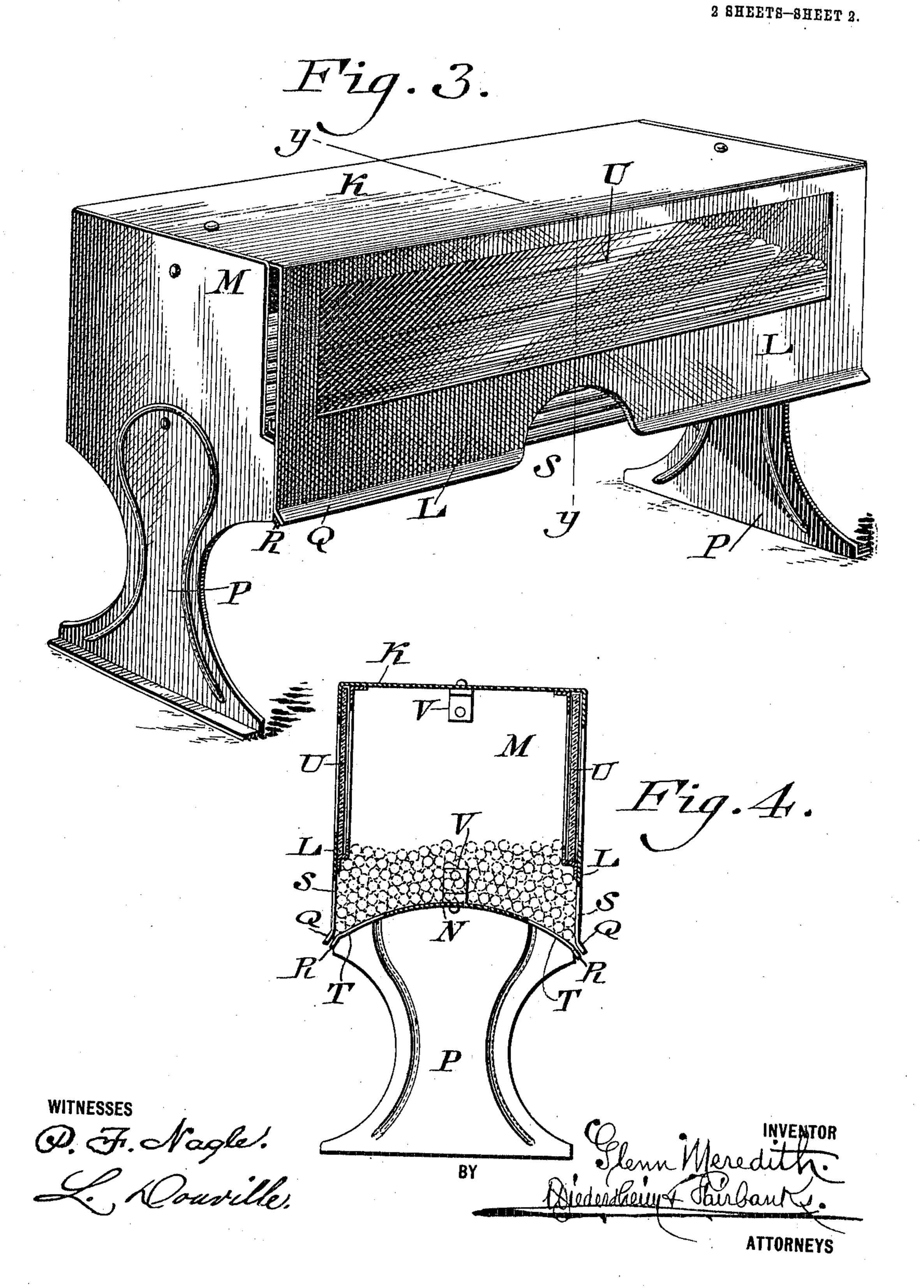
2 SHEETS-SHEET 1.



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UNITED STATES PATENT OFFICE.

GLENN MEREDITH, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO FINLEY ACKER, OF PHILADELPHIA, PENNSYLVANIA.

DEVICE FOR DISPENSING DRINKING-STRAWS.

986,929.

Specification of Letters Patent. Patented Mar. 14, 1911.

Application filed September 12, 1910. Serial No. 581,668.

To all whom it may concern:

citizen of the United States, residing in the city and county of Philadelphia, State of 5 Pennsylvania, have invented a new and useful Device for Dispensing Drinking-Straws, of which the following is a specification.

My invention consists of a device for dispensing drinking-straws embodying a 10 straw-reservoir or container, certain sides of which act as jaws which primarily serve to prevent the escape of the straws and which may be opened to permit the economical withdrawal of the same, the straws 15 being visible intermediate of their ends, so that grasping or handling of the same at said ends is avoided, and the sanitary condition of the straws is preserved both in their insertion in the mouth and in a drink-20 ing vessel.

For the purpose of explaining the invention, the accompanying drawing illustrates a satisfactory reduction of the same to practice, but the important instrumentalities 25 thereof may be varied, and so it is to be understood that the invention is not limited to the specific arrangement and organiza-

tion shown and described.

Figures 1 and 3 represent perspective views 30 of devices for dispensing drinking-straws embodying my invention. Fig. 2 represents a central vertical section on line x-xFig. 1, showing in dotted lines a straw about to be withdrawn from the container 35 of the device. Fig. 4 represents a vertical section on line y-y Fig. 3.

Similar letters of reference indicate cor-

responding parts in the figures.

Referring to the drawings:—A desig-40 nates a reservoir or container for drinking straws, the same consisting of a box-shaped structure of the sides B B' and ends C, and disposed in oblique position so that the under sides B' converge toward the bottom, 45 they being separated from the ends C and made resilient so that they may expand and contract, their lower terminals forming jaws B2 which are normally contracted or closed, as shown in Fig. 1, so that the straws D sup-50 plied to the container may be retained in the latter.

The upper sides B are composed of the rims E which are secured to the ends C and pieces F which are fitted in said rims and 55 made to slide or otherwise move therefrom,

To all whom it may concern:

Be it known that I, Glenn Meredith, a troduction of the straws into the container and made of glass or other transparent material so that the supply of straws may be

seen through the same.

The upper portion or apex of the container is suspended from the rod G which is passed freely through the ends C and mounted on the upright of the stand H whereby the container may be turned to the 65 right or left for purposes requiring the same.

In the centers of the under ends of the sides B' is an upwardly extending recess J which expose the central portions of the 70 lowermost straws as most plainly shown in

Fig. 1.

The operation is as follows:—When straws are required the portions of the same at the recess J are grasped and drawn downwardly 75 whereby the lower terminals or jaws B2 of the sides B' are separated by the passage of the straws between the same and thus the straws emerge from said jaws at the exit of the container and so remain in the hand 80 ready to be inserted in a drinking vessel. Meanwhile, the jaws close and so control the remaining straws in the container preventing dropping out of the same while the centers of the lowermost jaws appear at the re- 85 cess J ready to be grasped for abstraction from the container when required, as in the previous case, it being seen that the ends of the straws that have been removed have been free from contact of the hand, and so 90 may be placed one end in the drinking vessel, and the other end inserted into the mouth in cleanly condition. Furthermore, comparatively but a few of the lowermost straws may be grasped at the recess J, and 95 thus there is economy in the supply of straws to the party abstracting the same, and an extravagant number of the straws may not be taken at one time, as is often the case when the straws are in bundles in a vase, etc. 100

If desired, owing to the container being suspended on the rod G as an axis, it may be swung or turned laterally to a party, so as to present the straws in most convenient manner at the side of the container whereby 105 they may be withdrawn at said side instead of at the bottom as in Fig. 2, the operation, however, being the same as that previously described.

In Figs. 3 and 4, I show a box composed 110

of the top K resilient sides L depending therefrom, ends M, on which said top is supported, and a bottom N, which is secured to said ends M, the latter being continued 5 downwardly forming legs P, on which said box is supported. The sides L are disconnected from the ends M, and bottom N, and their lower terminals form the movable jaws Q, which are opposite to the side edges R of 10 the bottom N, as the stationary jaws of the box. In the lower edges of the sides L and side edges of the bottom N, are upwardlyextending registering recesses S and T respectively which expose the portions of the 15 straws intermediate of their ends to the party desiring to remove the same, and permit the straws to be grasped by hand at said portions so that when the straws are drawn downwardly the jaws Q separate from the 20 jaws R forming throats through which the straws that are grasped are withdrawn, which being accomplished, the jaws Q close on said jaws R and prevent the further descent and withdrawal of straws until the jaws Q are ²⁵ again opened by the straws that are forcibly lowered from the recesses S, T. Ordinarily only one or two straws will pass through the throats of the jaws, and thus there will be no material waste in the number of straws removed, thus economically dispensing the

same. The sides L have secured to them,

pieces U of transparent material, which ad-

mit of inspection of the interior of the box.

similarly to Figs. 1 and 2. The top K, and

bottom N, are secured to the ends M by the 35 angle braces V, which are riveted to said parts respectively, forming a firm connection thereof.

Having thus described my invention what I claim as new and desire to secure by Let- 40

ters Patent, is:—

1. In a device of the character stated, a container, a support and means for suspending the container with said support and admitting of swinging the container lat- 45 erally, the lower terminals of certain sides of the container being resiliently adapted to be separated from below on the exit of the contents, the bottom of the container having thereon intermediate of its ends a 50 recess for grasping purposes.

2. In a device of the character stated, a container, horizontal means at the upper portions of the ends thereof and a support for said horizontal means suspending said 55 container and admitting of swinging the same laterally, portions of the adjacent sides of said container being integral with said sides and resiliently adapted to be separated from below the exit of the contents, portions 60 of said resilient members being cut away in alinement with each other to form a recess through which the contained articles are exposed in position for grasping.

GLENN MEREDITH.

Witnesses:

John A. Wiedersheim, N. Bussinger.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."