May 29, 1928. 1,671,359

H. M. FEIST

OUTDOOR NEWS STAND

Filed Feb. 4, 1924 2 Sheets-Sheet 1

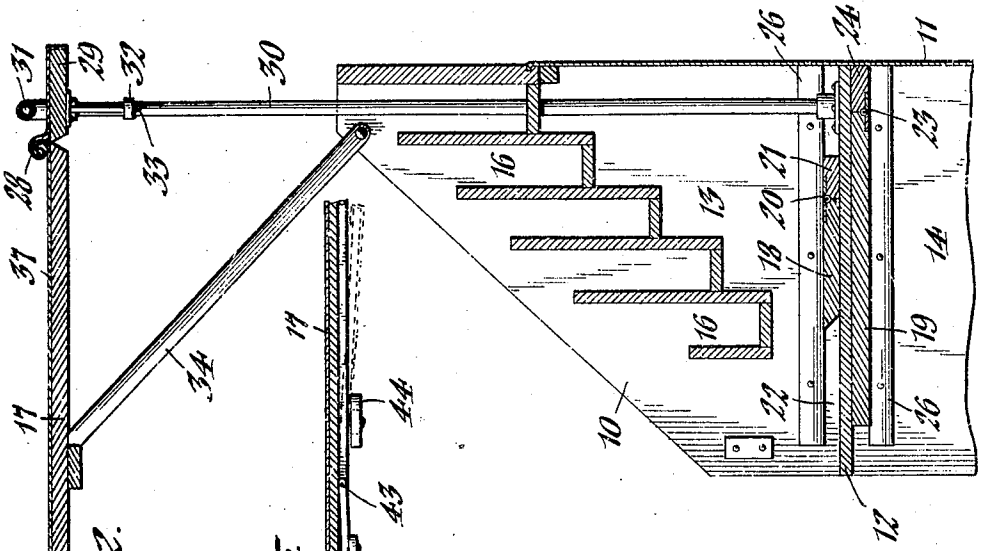


Fig. 2.

Fig. 5.

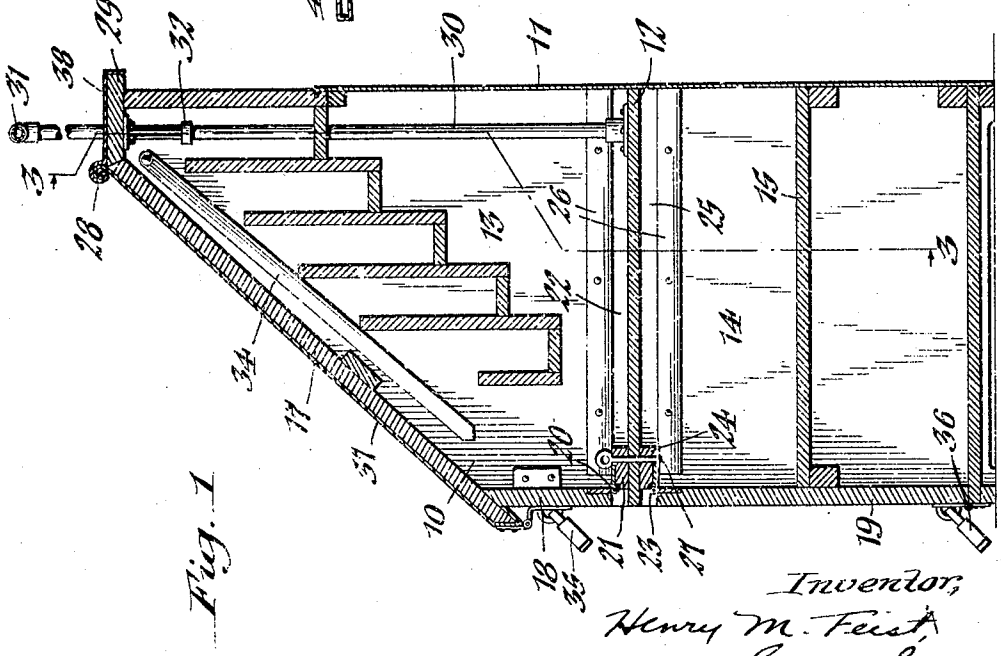


Fig. 1.

Inventor,
Henry M. Feist,
by Geyer & Geyer
Attorneys.

May 29, 1928. 1,671,359

H. M. FEIST

OUTDOOR NEWS STAND

Filed Feb. 4, 1924 2 Sheets-Sheet 2

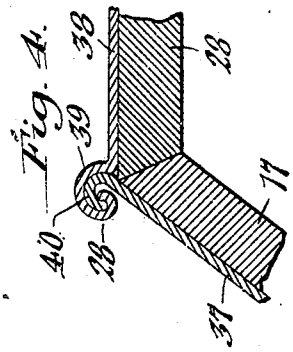


Fig. 4.

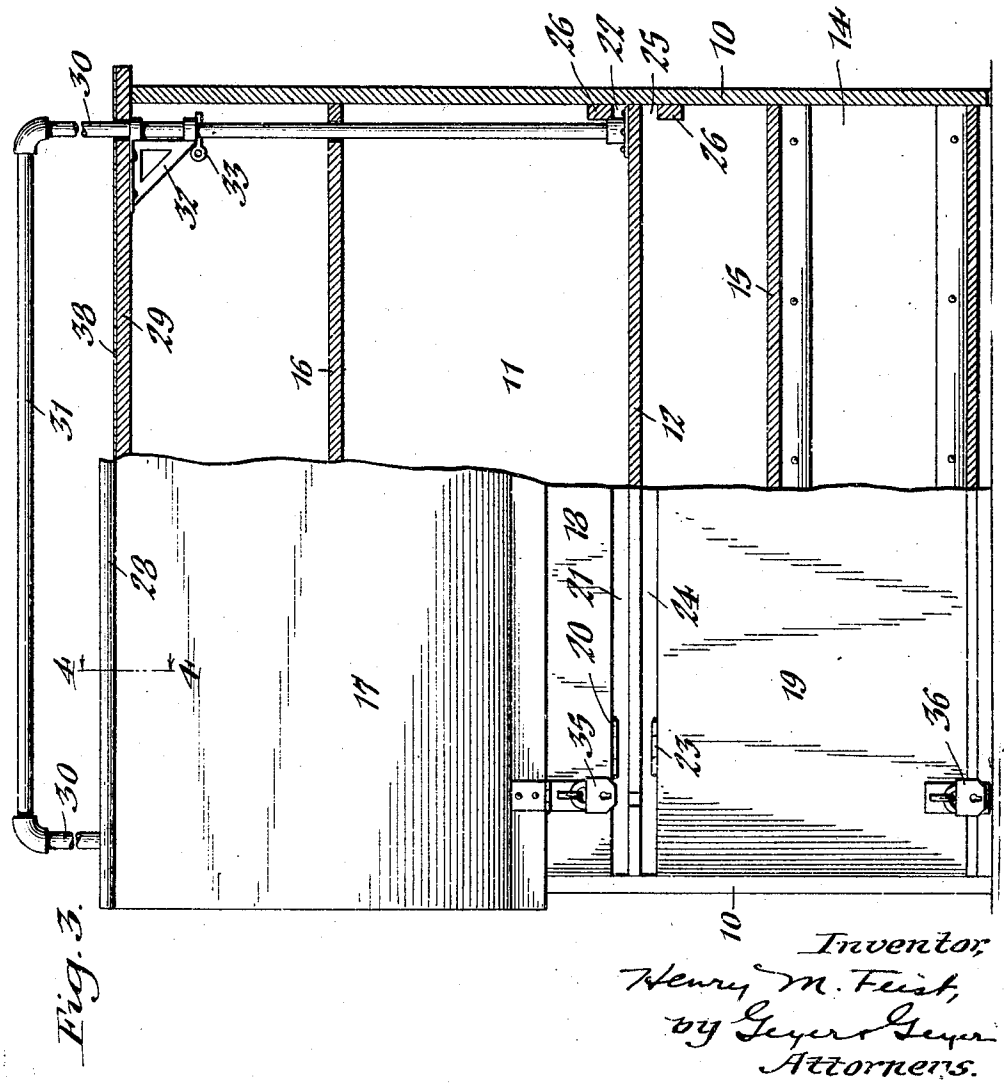


Fig. 3.

Inventor
Henry M. Feist,
by Geyer & Geyer
Attorneys.

Patented May 29, 1928. 1,671,359

UNITED STATES PATENT OFFICE.

HENRY M. FEIST, OF BUFFALO, NEW YORK.

OUTDOOR NEWS STAND.

Application filed February 4, 1924. Serial No. 690,379.

This invention relates to improvements in news stands which are particularly adapted for outdoor use by newsboys.

Its principal object is to provide a device of this character with adjustable means which forms a cover or closure for the stand when the same is closed or not in use, and which constitutes a canopy or protective cover when in its opened position for protecting the contents of the stand and also the newsboy from the weather.

Another object of the invention is to provide an outdoor news stand which is simple and compact in construction and whose parts are so organized and arranged that they are quickly and easily adjustable to effect the opening and closing of the stand.

In the accompanying drawings:

Figure 1 is a transverse vertical section of a news stand embodying my invention, showing the same in its closed or inoperative position. Figure 2 is a fragmentary vertical section, showing the stand in its open or operative position. Figure 3 is a sectional elevation of the news stand, taken on line 3—3, Fig. 1. Figure 4 is an enlarged cross section on line 4—4, Fig. 3. Figure 5 is a fragmentary sectional view of a modified form of the combined cover and canopy.

Similar characters of reference indicate corresponding parts throughout the several views.

The body or frame-structure of the news stand, which may be constructed of any suitable material and of any desired shape, preferably comprises upright side walls 10 having their top edges sloping forwardly and a rear wall 11. A horizontal partition 12 divides the stand into upper and lower compartments or storage spaces 13 and 14, respectively, the lower compartment 14 being provided with one or more shelves 15. The upper compartment 13 may be provided with substantially upright pockets 16 for displaying magazines, newspapers, &c. Hinged covers or lids 17, 18 and 19 serve to close the upper and lower compartments, whereby the stand may be locked when not in use, the covers 17 and 18 being applied to the open top and front portions of the upper compartment, while the cover 19 is applied to the open front portion of the lower compartment.

When the news stand is in use, the covers 18 and 19 are adapted to be swung into the respective compartments 13 and 14 where they are out of the way. For this purpose, the cover 18 is hinged at its lower end, as shown at 20, to a transverse bar 21 mounted for horizontally-sliding movement in a guideway 22 located immediately above the partition 12, while the cover 19 is hinged at its upper end, as shown at 23, to a similar bar 24 slidable in a corresponding guideway 25 located immediately below said partition. As shown in Figs. 1 and 2, these guideways are formed between the top and bottom sides of the partition and cleats 26 secured to the side walls 10 of the stand-body. In order to prevent total withdrawal of the slide bars 21, 24 to which the covers 18 and 19 are hinged, respectively, locking pins 27 are provided which are adapted to engage alining openings in these bars and the partition 12, as shown in Fig. 1.

The sloping cover 17, in addition to forming a closure for the open top of the stand, constitutes a canopy or awning for protecting the stand-contents and the newsboy from the weather. To this end, said cover is hinged at 28 to swing vertically, being connected to a vertically movable cross bar 29 guided for movement on upright posts or standards 30 fastened at their lower ends on the partition 12 while their upper ends are braced by a tie bar 31. The cross bar 29 is preferably attached to brackets 32 which are directly mounted on the guide post to move lengthwise thereof. Locking pins 33 applied to the posts 30, and against which the lower ends of the brackets abut, are provided for holding the cross bar in its elevated position shown in Fig. 2, while the cover is held in a substantially horizontal open position by side braces 34 pivoted at their lower ends to the side walls 10 of the stand. In the lowered position of the cross bar, shown in Fig. 1, the same rests on the upper edges of the side walls, while in the closed position of the attached cover the braces assume a position within the upper compartment 13. In this closed position of the cover 17, its front end overhangs the upper end of the adjacent cover 18, whereby the latter is normally retained in its closed position.

Suitable locks, such as pad-locks 35 and 36, may be employed for locking the several covers in their closed position, the lock 35 serving both covers 17, 18, while the other lock is applied to the cover 19.

As shown in Fig. 4, the hinge 28 of the

top cover 17 is preferably formed integral with the sheet metal coverings 37, 38 of said cover and its attaching bar 29, respectively, the opposing ends 39, 40, of these coverings meeting in an interlocking hinge joint which is weather-proof.

In opening the stand from the closed or locked position shown in Fig. 1, to the position ready for use shown in Fig. 2, the padlocks 35, 36, are removed and the locking pins 27 are withdrawn, permitting the covers 18 and 19 to be unfolded into a substantially horizontal position and then pushed backwardly in their respective guideways 22, 25, where they are out of the way and concealed from view. The cover 17 is now swung upwardly to its open position and the cross bar 29 is elevated and retained in such position by the locking pins 33, said cover being held open by the braces 34. In this position, ready access to the upper and lower compartments 13 and 14 can be had, the cover 17 acting as a canopy for protecting the contents of the upper compartment and the newsboy from the weather.

If desired, the cover 17 may be provided at its front end with an extension 41 for increasing the sheltered area. In the modification of this feature, shown in Fig. 5, the extension can be folded against the underside of the cover when not in use, and to this end it is supported at its opposite ends on foldable arms 42 fulcrumed at 43 to said cover. Turn buttons 44 are applied to the latter and employed for holding the extension in its projected or retracted position.

I claim as my invention:

1. A news-stand of the character described, comprising a frame-structure having upper and lower compartments, the upper compartment being open at its top and front end and the lower compartment being open at its front end, covers applied to the open portions of said compartments, the cover applied to the top of the upper compartment being mounted for bodily vertical movement above the plane of its open end and constituting a canopy in such open, elevated position, and means for guiding said last-named cover in its vertical movement.

2. A news-stand of the character described, comprising a frame structure having upper and lower compartments separated by a transverse partition, the upper compartment being open at its top and front end and the lower compartment being open at its front end, the side walls of said compartments being provided with substantially horizontal guideways above and below said partition, upright guide-posts supported on the latter and extending above the open top of said upper compartment, a vertically-movable member guided on said posts, a cover connected to said member and arranged to extend over the top of the upper compartment in the lowered and elevated position of its attaching member, cross bars movable in said guideways, and covers normally closing the open front ends of said compartments and connected to said cross bars for movement into and out of said guideways.

3. A news-stand of the character described, comprising a frame-structure including a compartment open at its upper end, standards rising from said frame-structure, a vertically movable support guided on the standards and extending over the rear portion of said compartment, and a combined cover and canopy hinged to said support and extending, in its closed position, over and in the plane of the open end of said compartment in the lowered position of said support, said cover, in its open position, extending over and above the plane of the open end of the compartment in the elevated position of the support.

4. A news-stand of the character described, comprising a frame-structure including a compartment open at its upper end, standards rising from said frame-structure, a member guided for vertical movement on said standards, a sloping cover hinged to said member and closing the open end of said compartment in the normal lowered position of said member, said cover extending substantially horizontally over and above the open end of said compartment in the elevated position of said member to act as a canopy, and means for retaining said cover and said member in their open and elevated positions, respectively.

HENRY M. FEIST.