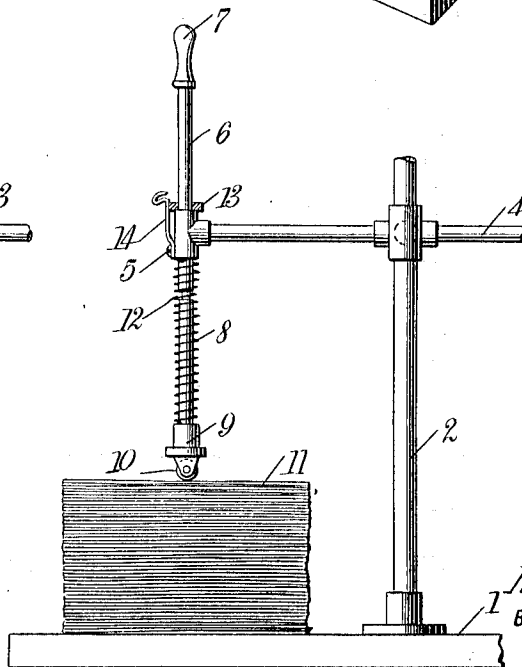
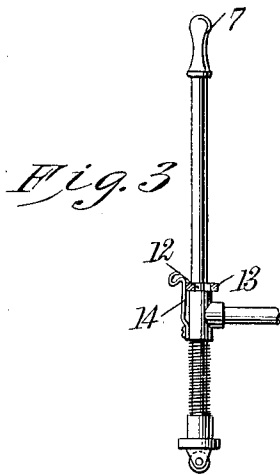
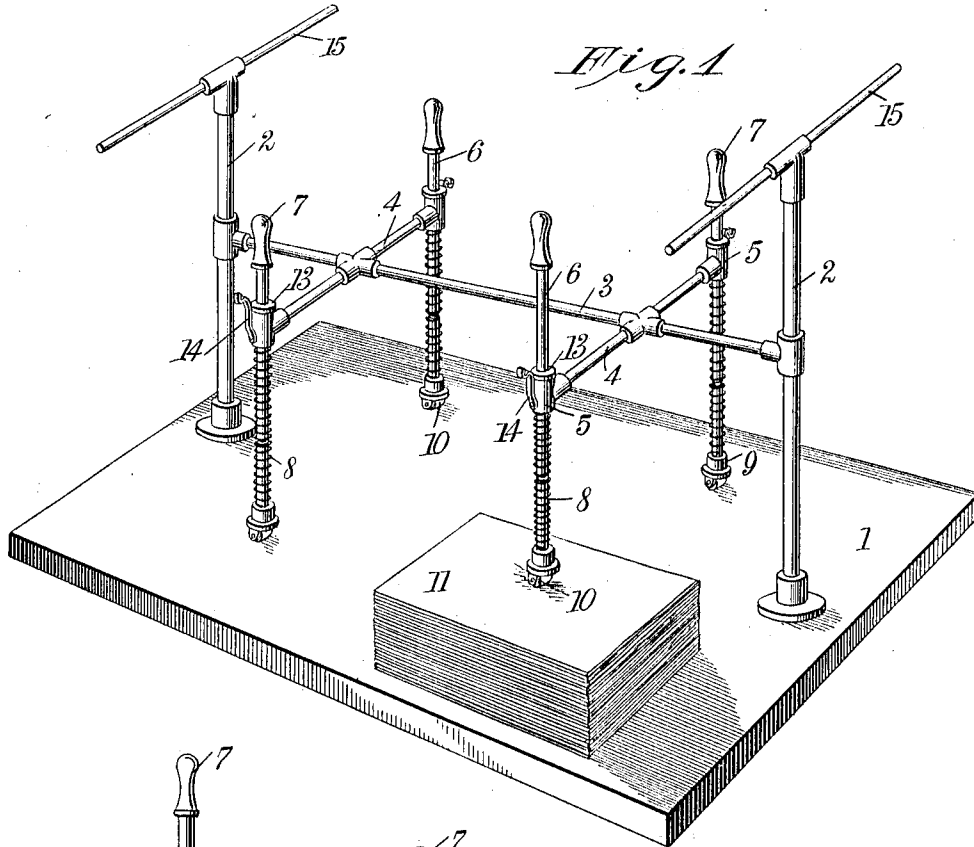


H. ZUM FELDE.
NEWSPAPER HOLDER FRAME.
APPLICATION FILED JULY 13, 1911.

1,040,915.

Patented Oct. 8, 1912.



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HENRY ZUM FELDE, OF NEW YORK, N. Y.

NEWSPAPER-HOLDER FRAME.

1,040,915.

Specification of Letters Patent.

Patented Oct. 8, 1912.

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To all whom it may concern:

Be it known that I, HENRY ZUM FELDE, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Newspaper-Holder Frame, of which the following is a full, clear, and exact description.

My invention comprises a frame for holding newspapers in place on news-stands, to prevent them from being blown away by the wind; and it preferably comprises a suitable arrangement of supporting bars in which is mounted a number of spring-pressed rods or plungers, each of the rods or plungers being adapted to engage the top of a pile of papers with sufficient force to hold them in place against gusts of wind, but not too tightly to prevent them from being pulled off the pile, without lifting or loosening the retaining rods or plungers, by the news-dealer's customers.

Reference is to be had to the accompanying drawings forming a part of this specification, in which the same characters of reference indicate the same parts in all the views.

Figure 1 is a perspective view of my improved newspaper holder frame; Fig. 2 is an end elevation of part of the same, with one of the rods in retaining position; and Fig. 3 is an elevational view of one of the retaining rods or plungers and the catch therefor holding the same in raised position.

In the embodiment of my invention I employ a suitable base 1, which may be the top of a news-stand or table, or may be a separate board if desired. The board or base 1 supports a pair of uprights 2, connected by means of a bar 3. At suitable points along the length of this bar are connected a number of transverse bars 4, these bars extending from the front to the back of the stand, and having bearings 5 at each end. The bars 4 may be joined to the bar 3 in any suitable way, but I have shown four-way couplings for this purpose, these four-way couplings being carried by the bar 3, and each of the bars 4 being made in two sections to be screwed into the couplings from opposite sides of the bar 3.

In the bearings 5 in the ends of the bars 4, are mounted spring-pressed rods or plungers 6, having operating knobs or handles 7 on their upper ends. These rods are surrounded by springs 8, below the bearings 5,

and terminate in heads at their lower ends, carrying rollers 10. These rollers press down upon the tops of piles of newspapers 11, and hold the papers in the piles so as to prevent them from being blown away. Each of the rods 6 has a reduced section indicated by the numeral 12; and 13 is a ring having a perforation therethrough of sufficient diameter to give free passage to the rod 6. This ring is thin enough to fit between the shoulders at the end of the section 12, and it normally rests upon the top of the bearing 5, so as to form a catch to hold the rod in raised position. A spring 14, mounted on each of the bearings 5, presses against the ring, so that, when any one of the rods 6 is raised, the ring will slide in between the shoulders at the ends of the reduced section 12, whenever the reduced section 12 is raised to the level of the ring.

I may use as many transverse bars 4 as may be required, according to the size of the news-stand and the number of piles of newspapers handled. Each of the piles will be held down by one of the rods 6, owing to the force of the springs which press this rod downward. The newspapers in each pile will be held down tightly enough to prevent the wind from scattering them; and on account of the rollers 10 at the bottom of the rods, all that it is necessary to do in order to remove a paper from the pile is to pull it in a direction transverse to the roller axis. Such a construction will permit a customer to get possession of his paper without lifting the rod 6, or in any way disarranging the papers beneath it.

The uprights 2 may be provided with supporting bars 15, if desired, and these bars may be used to support a cover or an awning, to protect the stand against the rain in bad weather. The uprights 2 may be detachably secured to the base 1, so that the frame can be taken down whenever necessary. Furthermore, each of the uprights 2 may be made in sections, the lower section being hollow and terminating at the level of the bar 3, and the upper section being designed to slide up and down on the lower section to raise and lower the awning bars 15; and suitable means, such as thumb-screws, may be mounted in the lower section to hold the upper section 2 in adjusted position.

It will be noted that the catches 3 are to hold up the rods 6, when the piles of news-

papers are to be put under the rods, in their places on the base 1. When the piles are properly arranged, the rods are released to engage the tops of the piles and hold them
5 in the manner required.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A frame for holding sheets of paper, comprising a base, a substantially horizontal bar supported above said base, substantially horizontal bars supported by the first-named bar and arranged transversely with respect thereto, said last-named bars having vertically-extending bearings in their outer ends,
15 movable rods mounted in said bearings to engage piles of papers upon the base to hold the same in place, and means carried by the transverse bars to engage the rods and hold
20 them in raised position when desired.

2. In a frame for holding newspapers and the like, the combination of a rod, a fixed bearing in which said rod is slidably mounted, a ring surrounding said rod and snugly fitting the same adjacent one end of
25 the bearing, and a spring mounted on said bearing and engaging said ring to move the same laterally of the rod, said rod having a reduced section, whereby, when the rod is moved to bring the reduced section oppo-
30 site the ring, the spring will force the inner edge of the ring against the reduced section to hold the rod against movement.

In testimony whereof I have signed my name to this specification in the presence of
35 two subscribing witnesses.

HENRY ZUM FELDE.

Witnesses:

JOSEF APPELT,
PETER HANDTE.

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