

1,035,462.

E. C. NOE.
TURNSTILE.
APPLICATION FILED FEB. 13, 1912.

Patented Aug. 13, 1912

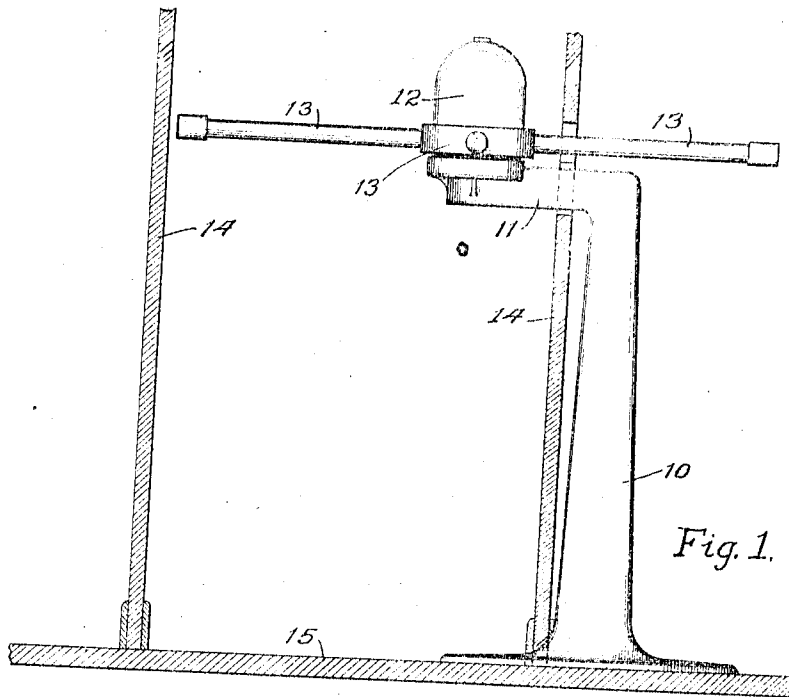


Fig. 1.

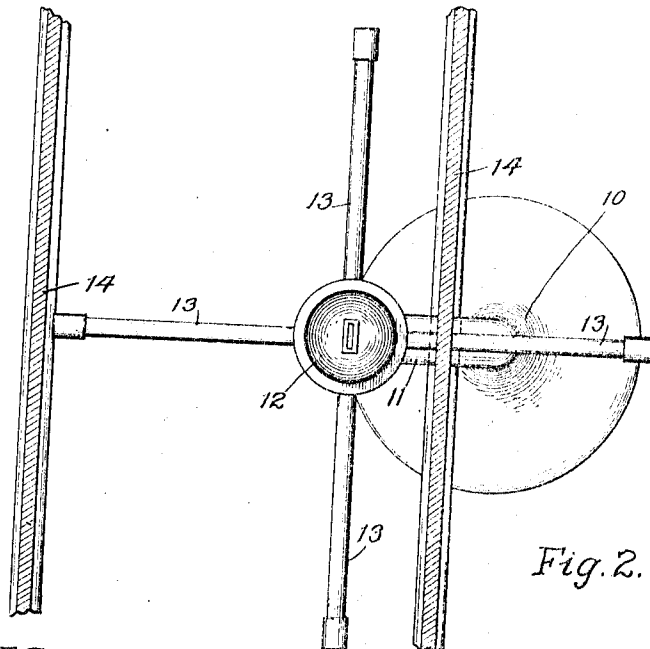


Fig. 2.

WITNESSES:

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TURNSTILE.

1,035,462.

Specification of Letters Patent.

Patented Aug. 13, 1912.

Application filed February 19, 1912. Serial No. 678,695.

To all whom it may concern:

Be it known that I, ELZER C. NOE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Turnstiles, of which the following is a specification, reference being had therein to the accompanying drawing.

My invention relates to turnstiles, and especially to an organization or construction to provide an increased amount of space in the passage-way below the turnstile-arms for the passage of bundles, baskets, etc., carried by persons passing the same.

The invention consists in the matters hereinafter described and then pointed out in the appended claims, an exemplification thereof being shown in the accompanying drawings in which—

Figure 1 is a view of a turnstile arranged in operative relation in an entrance or passage illustrating my invention, and Fig. 2 is a top plan view of parts shown in Fig. 1 with other parts in section.

In turnstiles as constructed prior to my invention the supporting post was in the central line of the arms or approximately coincident with the pivot thereof, and consequently the space through which the persons passing the turnstile moved was restricted to the area between the post and the opposite wall or partition defining said passage. By my invention the passage-way space or area is increased and widened so that persons passing the turnstile with bundles, packages, etc., will have room to carry them through without crowding against the sides of the passage under ordinary conditions, or between themselves and persons either in front of or behind them during rush hours of business, and so may more expeditiously and conveniently pass the turnstile.

Referring to the drawings in which the same reference numerals in the different views indicate the same parts, the numeral 10 is a post having its upper end 11 offset or laterally extended to support the usual fare or admission box or case 12 in a plane at one side of the post. The box and the turnstile arms 13 are thus located in the passage or entrance formed by any suitable means, such for example as opposite posts or partitions 14, in any place where admission

or fare is charged or collected or people are admitted one by one. The arms are located at the usual height above the floor 15 so that persons drop their fares or tickets at a level above the average waist-line, and may carry their bundles or packages through the passage below the offset portion of the post without interfering with or preventing the free passage of themselves or others in their front or rear. By this off-set arrangement of the post the arms of the turnstile are of less length than would be required if the posts were straight, and so the guard or overseer may stand closer to the box to superintend the deposit of the fares or tickets and at the same time could superintend two such turnstiles as by placing another similar equipment at the left hand of the first, the present construction allowing the two to stand in much closer position to each other than would otherwise be possible.

I claim:—

1. In a device of the class described, a post having its upper end laterally offset, a turnstile revolubly mounted on said offset end, and an opposite upright forming with the post the turnstile passage-way.

2. In a device of the class described, a passage-way, a post at one side of the passage-way and having its upper end laterally offset to project within the same, and a plurality of connected arms of less length than the width of the passage way revolubly mounted on the offset end of the post in the passage-way.

3. In a device of the class described, a passage-way, a post outside the passage-way and having its upper end laterally offset to project within the same, a plurality of connected arms of less length than the width of the passage-way revolubly mounted on the offset end of the post in the passage way, and a fare-box carried by the said end of the post above the arms.

4. A turnstile comprising an upright having its upper end laterally offset at one side, and a series of arms of constant length revolubly mounted on the offset end of the post.

In testimony whereof I affix my signature in presence of two witnesses.

ELZER C. NOE.

Witnesses:

J. McROBERTS,
H. C. LUST.