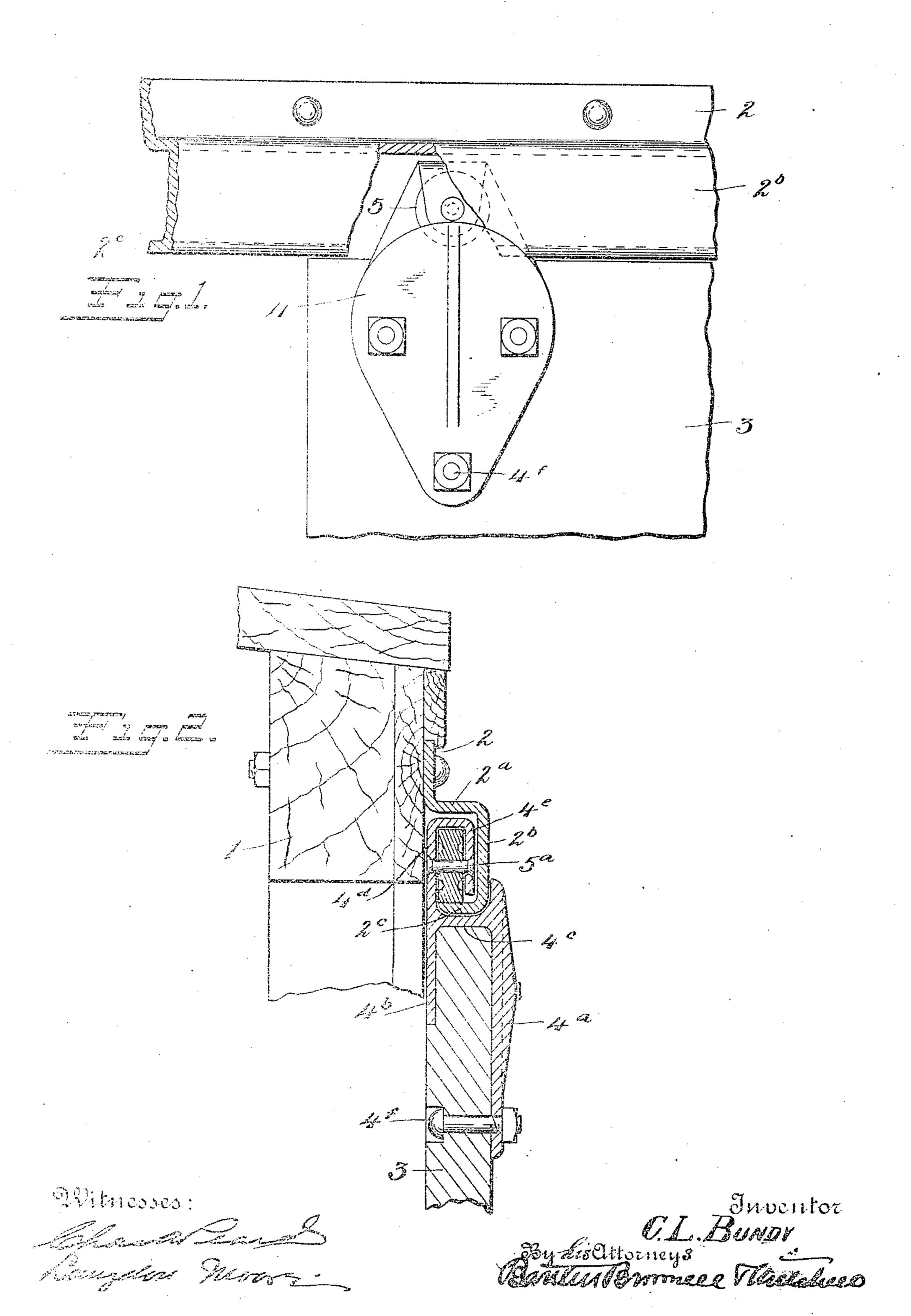
C. L. BUNDY,
COMBINED DOOR HANGER AND TRACK.

APPLICATION FILED FEE, 12, 1907.



## UNITED STATES PATENT OFFICE.

CYRUS L. BUNDY, OF CHICAGO HEIGHTS, ILLINOIS.

## COMBINED DOOR HANGER AND TRACK.

No. 855,691.

Specification of Letters Patent.

Patented June 4, 1907.

Application filed February 12, 1907. Serial No. 357,081.

To all whom it may concern:

Be it known that I, Cyrus L. Bundy, a citizen of the United States, residing at Chicago Heights, Cook county, Illinois, have in-5 vented certain new and useful Improvements in a Combined Door Hanger and Track, of which the following is a full, clear, and exact description.

My invention relates to combined door

o hangers and tracks.

The object of my invention is to provide a track of such construction in combination with a peculiarly formed hanger secured to the door, that the track acts as well as the 15 door cap to protect the top of the door from the weather, thus doing away with the necessity of a separate door cap. Furthermore, from the construction of the track it is impossible for the door to be lost off, as fre-20 quently occurs with freight car doors, and the hanger is so constructed that it is impossible for it to become out of place.

In the accompanying drawings Figure 1 is a side elevation of a portion of the track and 25 door, the track being partially broken away to show the hanger. Fig. 2 is a transverse

section through the track and hanger.

1 represents the upper portion of the door frame, 2 the track, and 3 the door. The track 30 extends across the top of the door opening and on either or both sides thereof a sufficient distance to allow the door to completely uncover the opening. The door 3 is provided with hangers 4, which engage the track and 35 support the door. The hanger comprises in its construction a front plate 4ª and a rear plate 4b, which engage the front and rear surfaces of the door and are joined by a connecting strip 4° over the top thereof. The back 40 plate is provided with an upward extension 4d which is bent to form an inverted U-shaped head and thereby provide a space between the parts 4d and 4e for mounting a track wheel or roller on the fixed shaft 5a, the part

4e of said head extending a short distance be- 45 low the axis of the roller. The hanger is secured to the door body by suitable bolts 4<sup>f</sup>.

The track is constructed of a continuous strip of sheet metal bent in the general form of a channel, with a continuous flange on the 50 upper side by which it is secured to the building or car. The part 2° forms a track for the suspension rollers of the hangers, while the parts 2<sup>a</sup> and 2<sup>b</sup> protect the same, as well as the track, from the weather.

The front plate 4<sup>a</sup> of the hanger extends upward a short distance beyond the part 4°, so that the part 2° of the track passes between the front and rear plates of the hanger, which prevents any possible de-railing by 60

sidewise motion of the door.

What I claim is:

1. In a device of the character described, the combination of a door hanger, front and rear door engaging plates thereon, a suspen- 65 sion roller carried by the rear plate, and a track consisting of a continuous strip of sheet metal bent inwardly at its lower end to provide a run-way for said roller and inwardly and upwardly at its upper end to provide a 70 securing means therefor and a cover for said run-way, said front plate extending above said run-way on the outside thereof.

2. In a device of the character described, the combination with a door hanger and a 75 suspension roller carried at one side thereof, of a track consisting of a continuous strip of sheet metal bent inwardly at its lower end to provide a track portion for said roller and inwardly and upwardly at its upper end to pro- 8c vide securing means therefor and a cover for said track, said hanger having an upstanding flange opposite said roller surrounding the said track portion on the outside thereof.

CYRUS L. BUNDY.

Witnesses:

P. S. BRUCE, H. K. LINDHOUT.