

(No Model.)

G. W. KUEHN.
STORE SERVICE APPARATUS.

No. 371,952.

Patented Oct. 25, 1887.

Fig. 1.

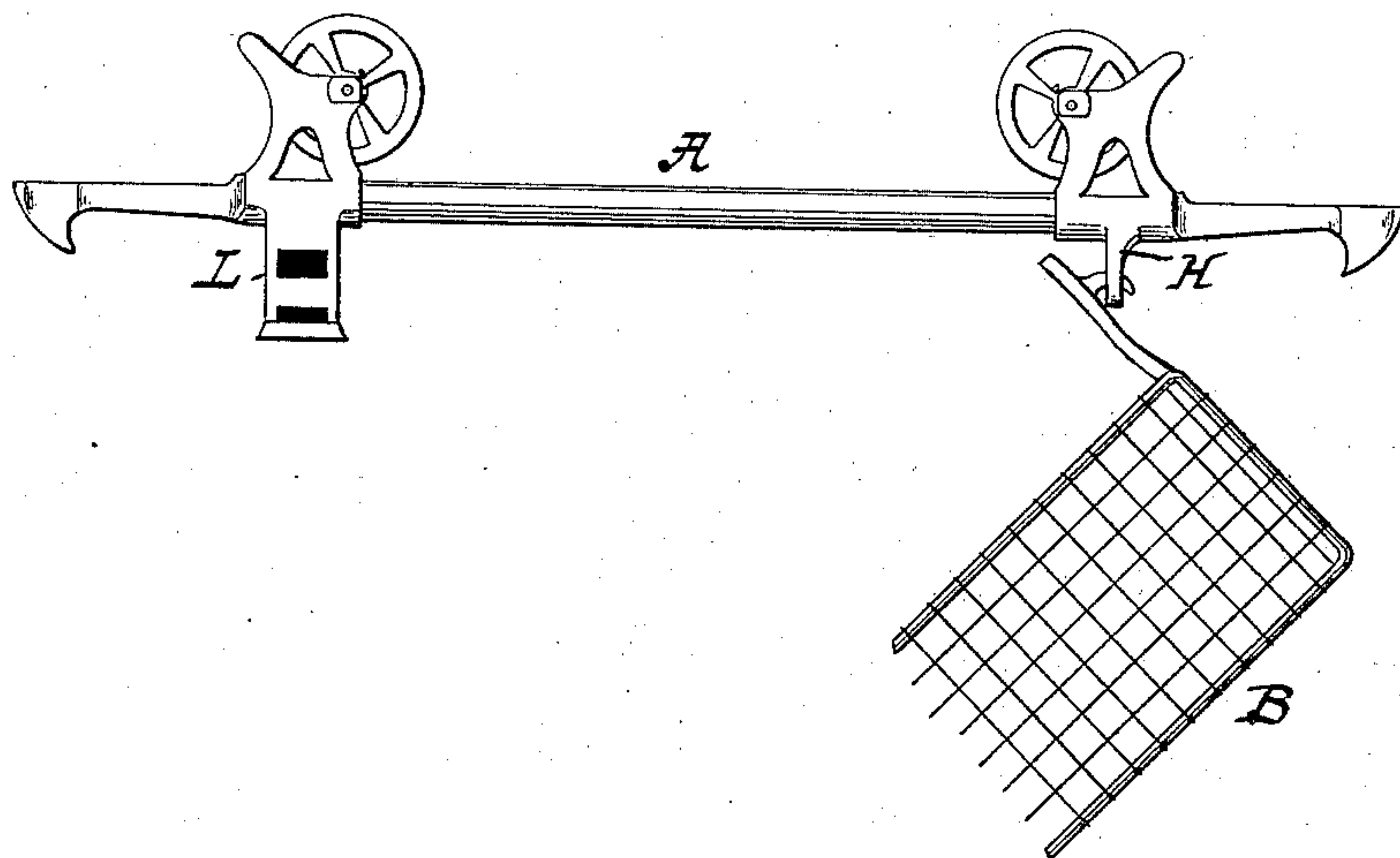
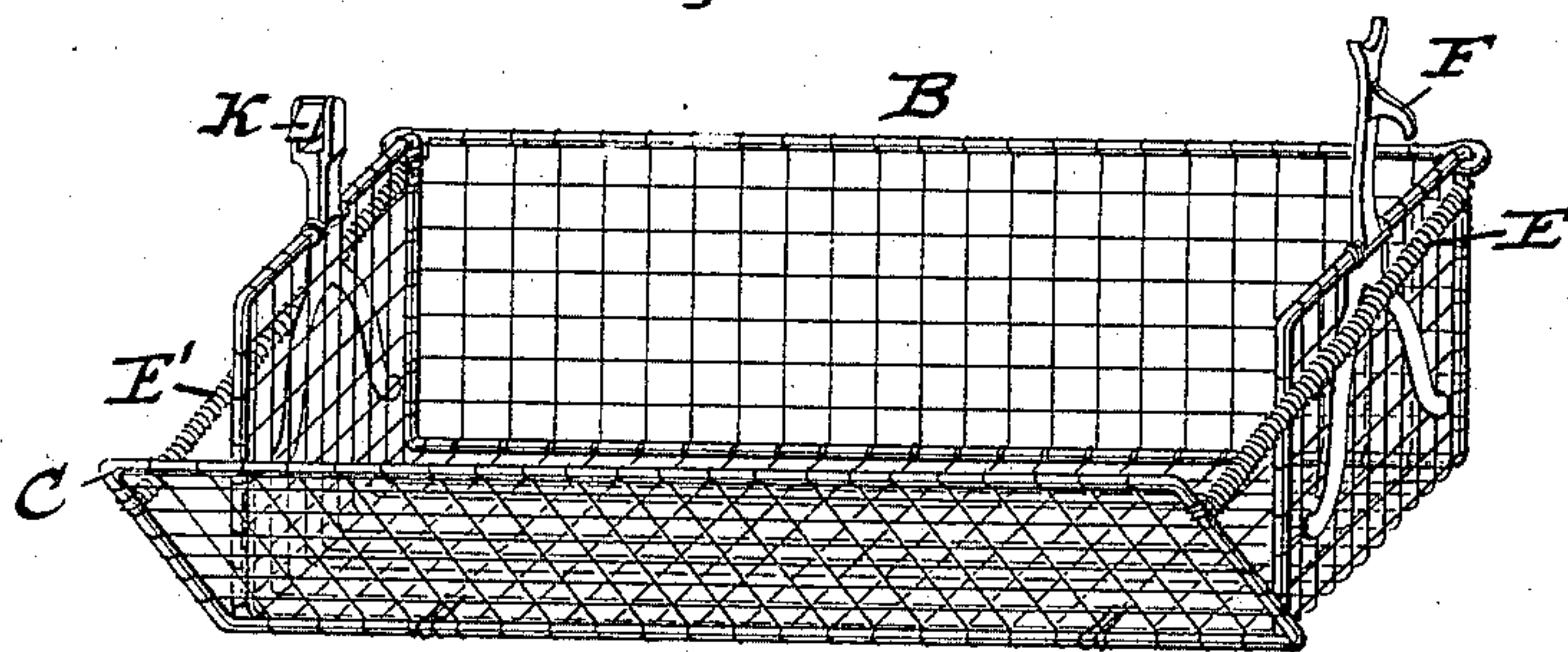


Fig. 2.



WITNESSES:

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GEORGE W. KUEHN, OF DETROIT, MICHIGAN, ASSIGNOR TO THE RAPID SERVICE STORE RAILWAY COMPANY, OF SAME PLACE.

STORE-SERVICE APPARATUS.

SPECIFICATION forming part of Letters Patent No. 371,952, dated October 25, 1887.

Application filed May 3, 1887. Serial No. 236,918. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. KUEHN, a citizen of the United States, residing at Detroit, in the county of Wayne and State of Michigan, have invented a new and useful Improvement in Store-Service Apparatus, of which the following is a specification.

My invention relates particularly to the basket or receptacle upon the carriage of a car adapted to travel upon an elevated way, within which it is designed to transport parcels from the salesman's station to the cashier's or wrapper's desk.

In the accompanying drawings the invention is fully shown.

Figure 1 is a side elevation of a car, showing a portion of the basket and the manner in which one side is attached to the car; and Fig. 2, a perspective view of the basket detached from the car.

From a car, A, mounted on wheels and adapted to traverse a track, I suspend an oblong rectangular basket, B, which has its ends and one side fixed in position, and has the remaining side, C, hinged to the bottom, so as to readily turn downward to permit the introduction of parcels within the basket, and as readily closes up against the ends to confine the goods or parcels when introduced. From the corners of the hinged side, on the upper or outward side, springs E E' pass to convenient points of attachment on the fixed ends of the basket. These springs permit the hinged side to be opened outward to permit the introduction of parcels, but hold it shut during transportation and until a force sufficient to overcome the retractile power of the springs E E' is applied to open it.

To the ends of the basket are attached hooks for hanging the basket onto the car. As shown,

the basket has two upwardly-extending arms or standards. One standard is provided with a rigid hook, F, and a Y-shaped projection at its top. The other standard has a spring dog or hook, K, pivoted at its upper end. The hook F is a simple hook, and the Y projecting above it partly surrounds and embraces the bottom of the car-body. When the hook F is engaged in the hanger H, depending from the car-body, and the basket brought into a position parallel with the car-body, the other hook or spring-dog, K, is arranged to automatically engage and disengage in the hanger L.

I do not claim the automatic hook or spring-dog K, as that is the invention of another person than myself, patented May 3, 1887, No. 362,444; but

What I do claim, and desire to have secured to me by Letters Patent, is—

1. In combination with a carriage adapted to travel upon an elevated way, a basket having three fixed sides and a bottom, and one side hinged to the bottom of the basket and adapted to be turned downward for the reception of parcels.

2. In a store-service apparatus, the combination of a carriage with the basket B, having a hook or spring-dog at one end, a hook, F, and a Y-shaped projection at the other end, substantially as described.

3. In a store-service apparatus, the combination of a carriage with the basket having the hook F and a Y-shaped projection, and an automatic attaching-hook or spring-dog, K, as shown and described.

GEORGE W. KUEHN.

Witnesses:

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