

(No Model.)

T. J. LEEHEY & J. O'CONNELL.
COMBINED UMBRELLA LOCK AND SATCHEL FASTENER.

No. 486,256.

Patented Nov. 15, 1892.

Fig. 1.

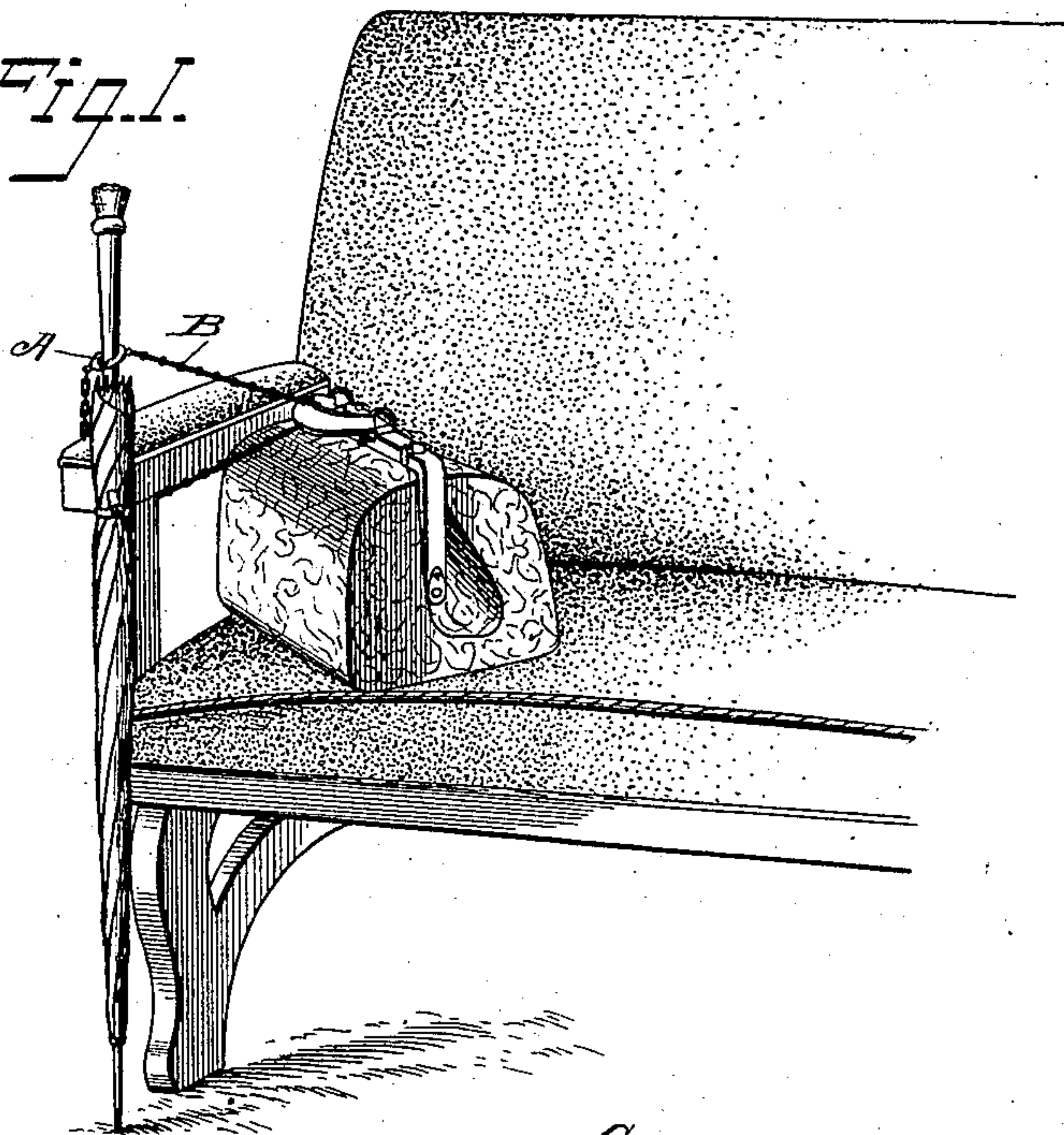


Fig. 2.

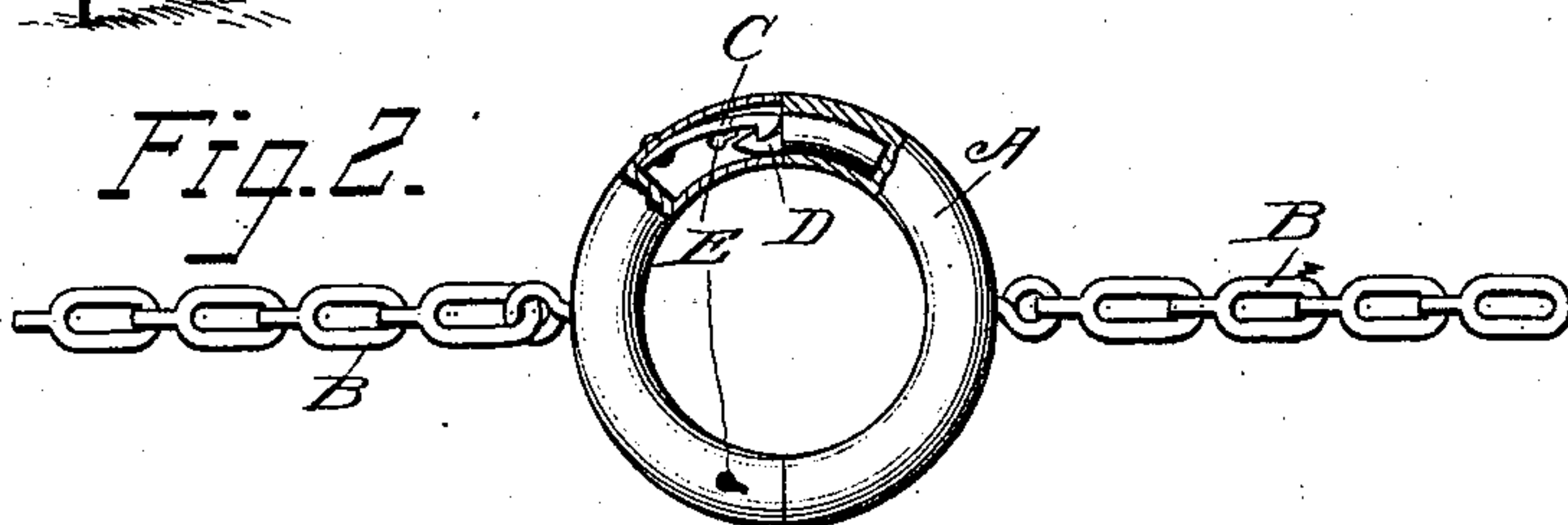


Fig. 3.

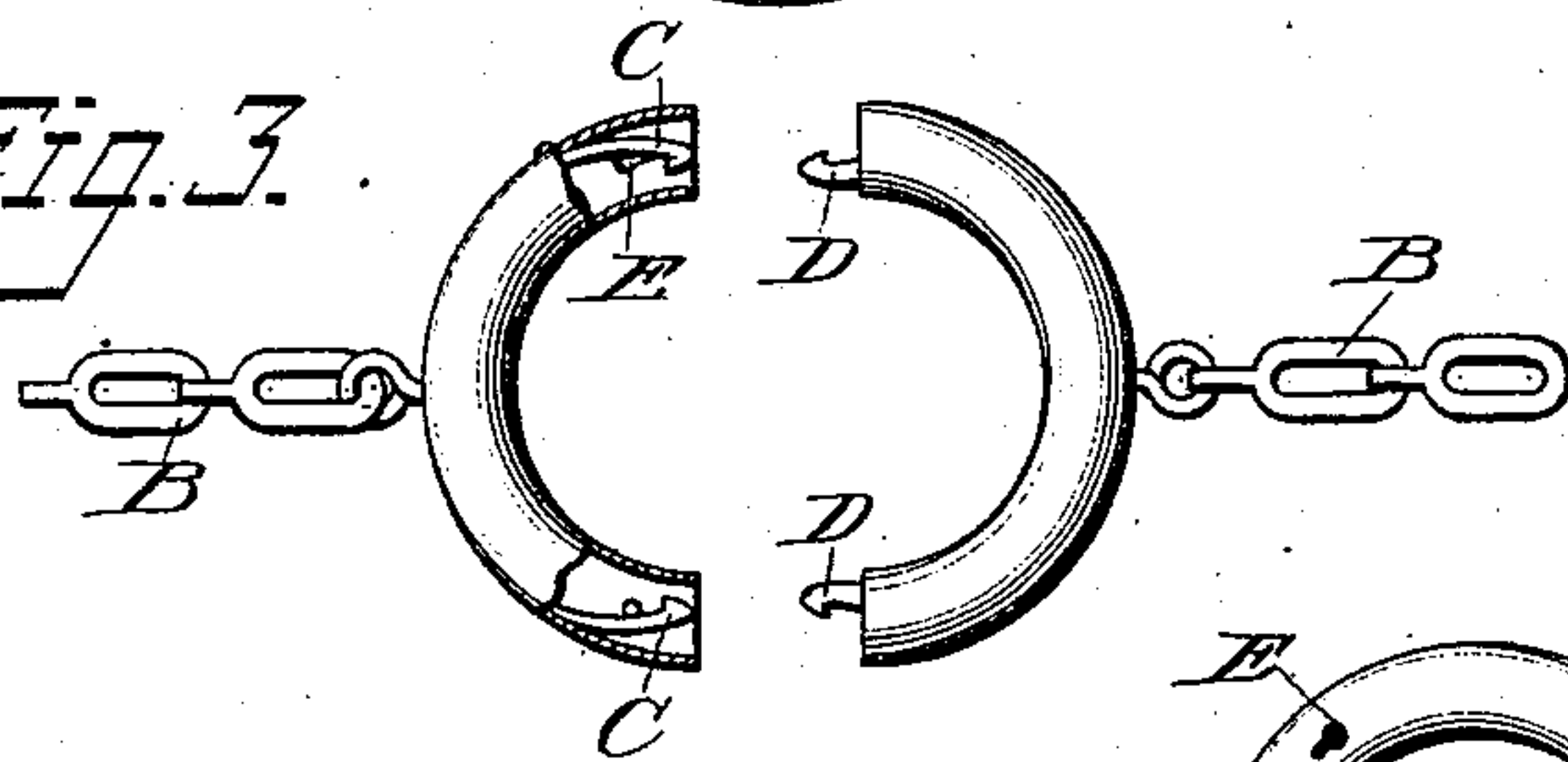


Fig. 4.

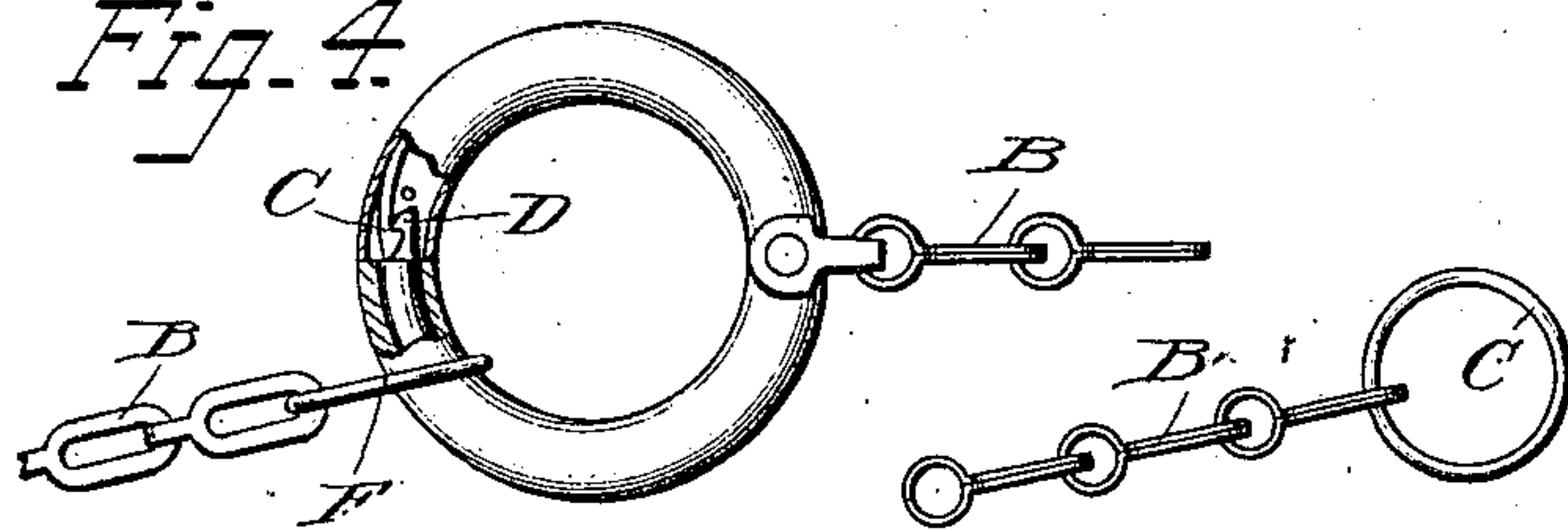
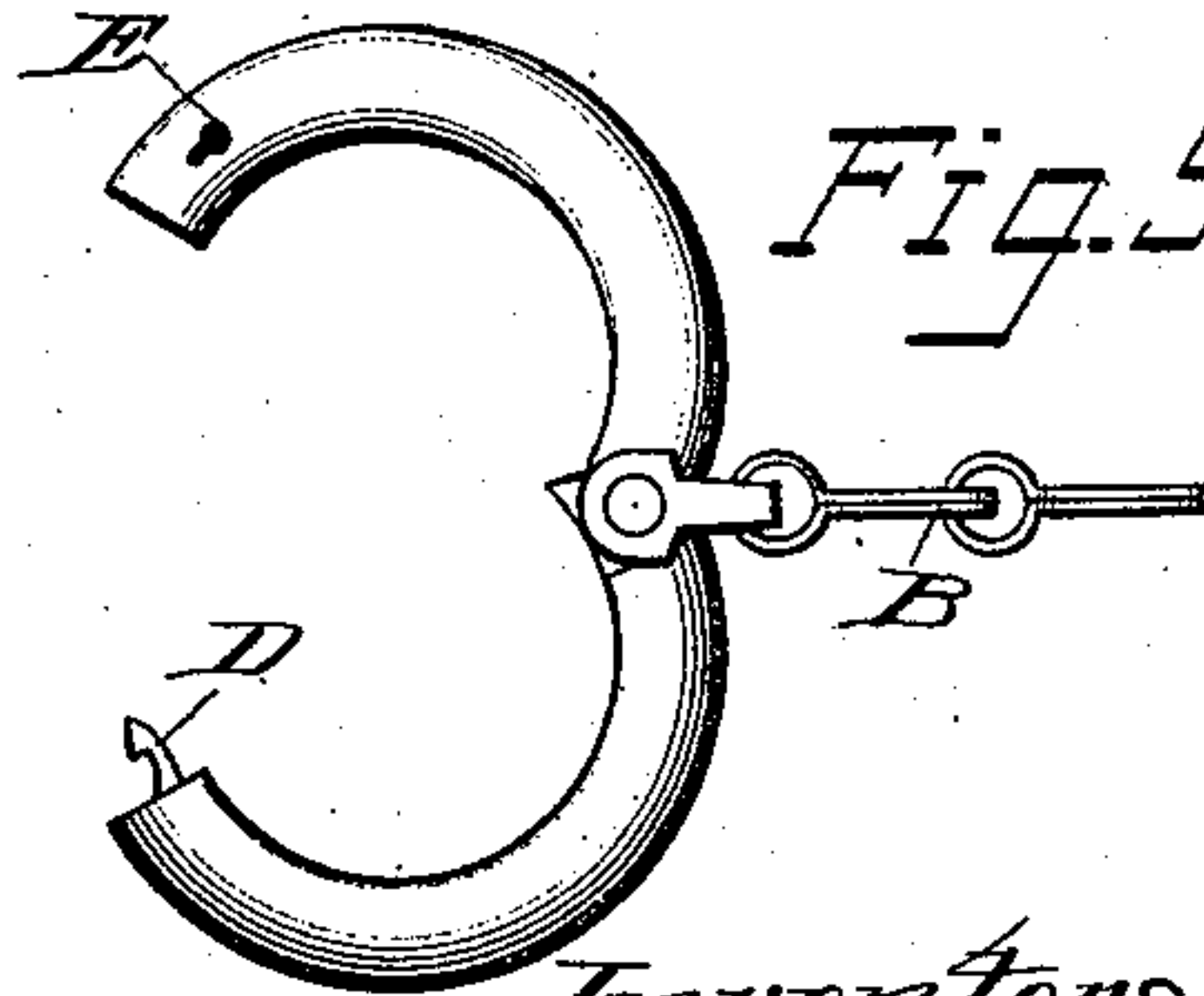


Fig. 5.



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UNITED STATES PATENT OFFICE.

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COMBINED UMBRELLA-LOCK AND SACHEL-FASTENER.

SPECIFICATION forming part of Letters Patent No. 486,256, dated November 15, 1892.

Application filed August 6, 1892. Serial No. 442,353. (No model.)

To all whom it may concern:

Be it known that we, TIMOTHY J. LEEHEY, residing at Indianapolis, in the county of Marion, and JAMES O'CONNELL, residing at Bedford, in the county of Lawrence, State of Indiana, both citizens of the United States, have jointly invented a certain new and useful device which we term a Combined Umbrella-Lock and Satchel-Fastener, of which the following is a description, reference being had to the accompanying drawings, forming part of this specification.

The object of our invention is to provide a simple, cheap, and effective means for temporarily securing umbrellas and satchels or traveling-bags to some fixed object, in this instance to the arm of a car-seat. Our novel device is designed chiefly for the use by persons traveling upon railway-trains, who often desire to leave the car for a short time to go into another car or to get off the train at an eating-station or to go to the toilet-room or elsewhere, and who are obliged to take their umbrellas and satchels with them or run the risk of having them stolen during their absence.

It consists, essentially, of a ring-lock adapted to fit and be locked around the handle of an umbrella or the portion of the umbrella-stick adjacent to the handle, and a chain secured at one or both ends to said ring-lock and adapted to be passed around the handles of the satchels and around the arm of the car-seat. Under our preferred construction the ring-lock is separable into halves and the opposite ends of the chain are permanently secured to the respective halves. After one end of the chain has been passed around the satchel-handles and the arm of the car-seat the two halves of the ring are brought together around the umbrella-handle and locked, and both the umbrella and the satchels are thereby securely attached to the seat. Under a modified form of our device the ring-lock is divided into halves; but the two halves are hinged together at one side of the ring, so that when their opposite ends are unlocked from each other the ring may be opened and the umbrella-handle placed within or removed from it. In such case only one end of the chain is permanently

secured to the ring-lock, and the other end is provided with a link or ring adapted to be passed over the end of one-half of the ring-lock when the latter is opened and be held by it when closed around the umbrella-handle, all as will be hereinafter more fully described.

In the accompanying drawings, Figure 1 is a perspective view of one end of a car-seat, showing an umbrella and a satchel attached thereto by our novel device; Fig. 2, an enlarged detail of one form of the ring-lock, showing the lock closed and the ends of the chain secured to its opposite sides; Fig. 3, a corresponding view with the lock open; Fig. 4, a detail view of a modified form of the device in which the two halves of the ring are hinged together, and Fig. 5 a view of the lock open.

The same letters of reference are used to indicate identical parts in all the figures.

The ring A may be of any desired shape in cross-section and may be either solid or hollow. In the present instance we have shown the ring formed of a round rod bent into circular form, though it may be formed of tubing or be cast in the form of a ring originally. It is divided into two parts, preferably halves. Under the construction illustrated in the first three figures of the drawings the two halves of the lock are entirely separable and the opposite ends of the chain B are permanently secured to them. The opposite ends of one of the halves are recessed or bored out and contain spring hooks or catches C, which are adapted when the two halves of the lock are brought together to engage and automatically interlock with hooks or catches D, projecting from the opposite ends of the other half of the ring, the hooks D entering the recesses or bores which contain the spring-hooks C. The hooks C may be disengaged from the hooks D by means of a suitable key to unlock the two halves of the ring and permit them to be separated, keyholes E being provided for the insertion of the key. If desired, where the two halves of the ring are entirely separable they may be secured together at one side by interlocking shoulders or catches which, when the opposite ends of the halves are unlocked by the key and separated, will become disen-

gaged from each other, so that the key need be used at only one side of the ring, as will readily understood.

In using the device in the form above described one-half of the ring and its attached end of the chain B are passed around the handle of the satchel and around the arm of the car-seat, as seen in Fig. 1, and then the two halves of the ring are brought together around the umbrella-handle and locked by the engagement of the catches C D. To detach the umbrella and satchel from the seat, the two halves of the ring are unlocked with the key and separated and the chain withdrawn from around the satchel-handle and the arm of the seat.

In Figs. 4 and 5 the two halves of the ring are shown hinged together. In this case only one end of the chain B is permanently secured to the ring A, and its opposite end is provided with a link or ring F, adapted to be confined in the ring A when the latter is locked around the umbrella-handle. In using this form of our device one end of the chain is passed around the handle of the satchel and the arm of the car-seat, and then the ring F is slipped over the end of one of the halves of the ring A before the latter is locked around the umbrella-handle.

The ring-locks A may be made of various sizes; but locks of one size will be found to answer for almost all umbrellas, since the umbrella-sticks adjacent to the handles are generally of about the same size, even through the sizes and shapes of the handles themselves vary widely.

We are aware that it has heretofore been proposed to lock satchels and similar articles to car-seats and other objects by means of locks—such as padlocks—and chains passed around the handles of the satchels and around the arm of the seat and secured to the locks; but, so far as we are aware, we are the first in

the art to produce a ring-lock adapted to fit an umbrella-handle and be locked around it and to combine with such lock a chain adapted to be passed around the handles of satchels or similar articles and around the arm of a car-seat or other objects to which it is desired to attach the umbrella and satchels.

We make no claim of novelty in the particular form of locking devices we employ for locking the two halves of the ring A together, and any other suitable devices for that purpose may be substituted for the catches C D without departing from our invention.

Having thus fully described our invention, we claim—

1. The herein-described combined umbrella-lock and satchel-fastener, consisting of the ring-lock A, adapted to fit and be locked around the handle of an umbrella, and the chain B, secured to said ring-lock and adapted to be passed around the handle of a satchel or similar article and around the arm of a car-seat or other object to which the umbrella and satchel are to be secured, substantially as and for the purpose described.

2. The herein-described combined umbrella-lock and satchel-fastener, consisting of the ring-lock A, composed of two separable halves adapted to fit and be locked together around an umbrella-handle, and the chain B, permanently secured at its opposite ends to the respective halves of the ring A and adapted to be passed around the handle of a satchel or similar article and around the arm of a car-seat or other object to which the umbrella and satchel are to be secured, substantially as and for the purpose described.

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