

(No Model.)

J. F. TAUBMAN.
STORM APRON FOR VEHICLES.

No. 513,427.

Patented Jan. 23, 1894.

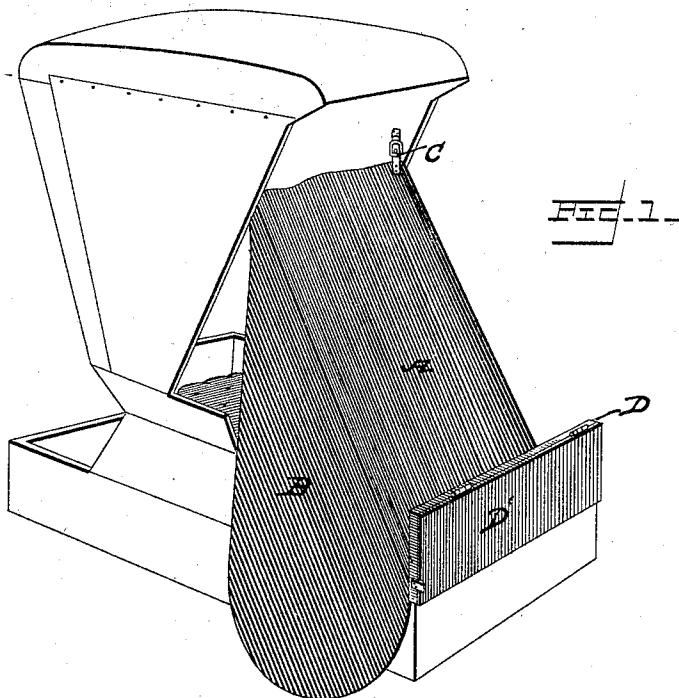


FIG. 2.

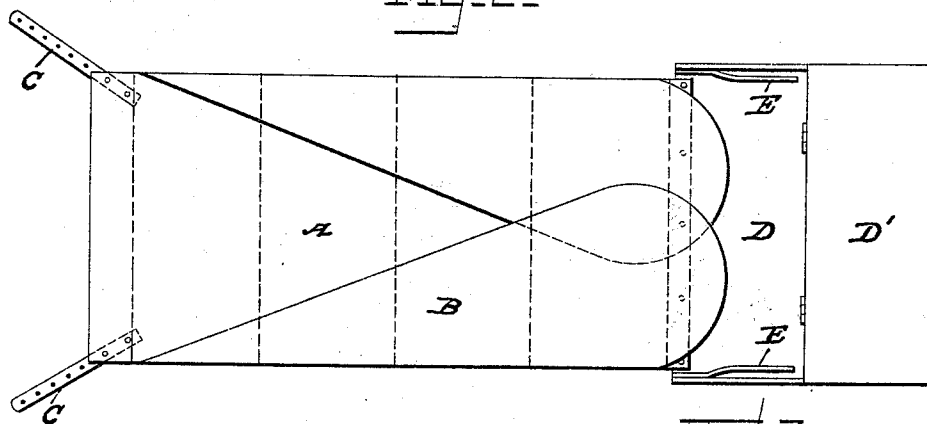
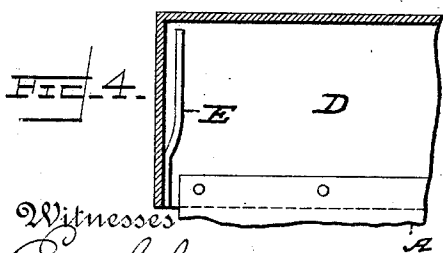
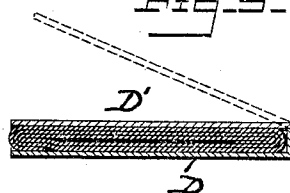


FIG. 4.



Witnesses
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UNITED STATES PATENT OFFICE.

JOHN F. TAUBMAN, OF FORT PLAIN, NEW YORK.

STORM-APRON FOR VEHICLES.

SPECIFICATION forming part of Letters Patent No. 513,427, dated January 23, 1894.

Application filed September 23, 1893. Serial No. 486,333. (No model.)

To all whom it may concern:

Be it known that I, JOHN F. TAUBMAN, a citizen of the United States, residing at Fort Plain, in the county of Montgomery and State of New York, have invented certain new and useful Improvements in Storm-Aprons for Vehicles; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in storm aprons for vehicles, and the object of my invention is the provision of an apron which can be quickly applied and detached; which can be folded or collapsed to be capable of storage in the vehicle; which will be thoroughly efficient and durable and inexpensive, thus possessing the features to render the device practical and economical.

To attain the desired object the invention consists of a storm apron embodying novel features of construction and arrangement of parts substantially as disclosed herein.

Figure 1 represents a perspective view of the device applied. Fig. 2 represents a view of the apron detached showing how the apron is folded to make a small package. Fig. 3 represents a transverse sectional view, and Fig. 4 represents a detail longitudinal sectional view to show the springs for holding the device to the dash-board.

Referring by letter to the drawings—A designates the apron proper having the side wings or flaps B which inclose the sides of the vehicle and also provided at the free end with the fastening straps C, for attaching the

apron to the buckles provided on the vehicle. The other end of the apron is attached to the case D which is preferably made of sheet metal and fits over the dash-board, and is provided with the hinged cover D', which enables the apron to be readily and quickly folded and placed in the case, and said case is further provided with the flat or leaf springs E one at each end which bear against the edges of the dash-board at each end and serve to retain the case in position. It will thus be seen that I provide a practical and economical apron which can be folded and stored under the seat and which can be quickly applied and detached and which provides a perfect protection from storm and can be produced at a low price.

I claim—

1. A storm apron, consisting of a case adapted to fit on the dash-board, and having a hinged cover and provided with retaining devices for holding the case on the dash-board an apron secured to said case and having means for attachment to the vehicle.

2. A storm apron, consisting of a case adapted to fit on the dash-board, flat springs carried by the case for engaging the side edge of the dash-board, and an apron secured to the case.

3. A storm apron consisting of a case having the hinged cover, and the apron secured to said case and adapted to be inclosed therein.

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

JOHN F. TAUBMAN.

Witnesses:

E. J. COFFIN,
JAMES B. SHADER.