

D. H. SANDERS.
WAGON BODY COVER.
APPLICATION FILED APR. 15, 1911.

1,035,245.

Patented Aug. 13, 1912.

Fig. 1.

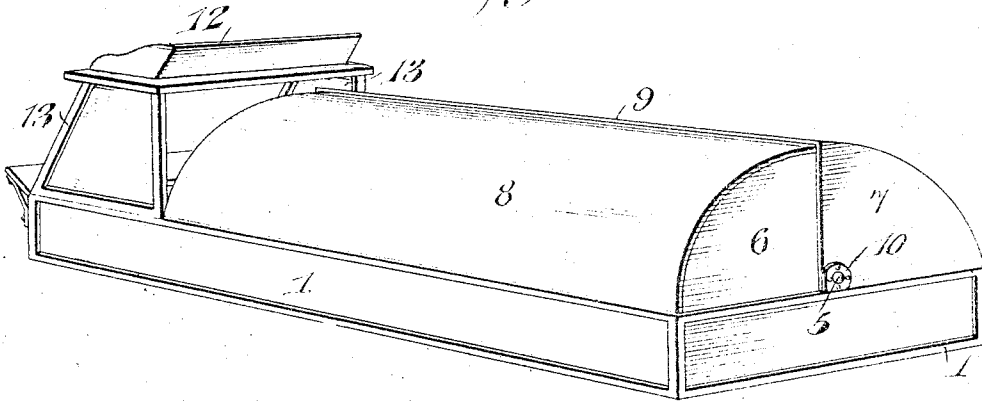


Fig. 2.

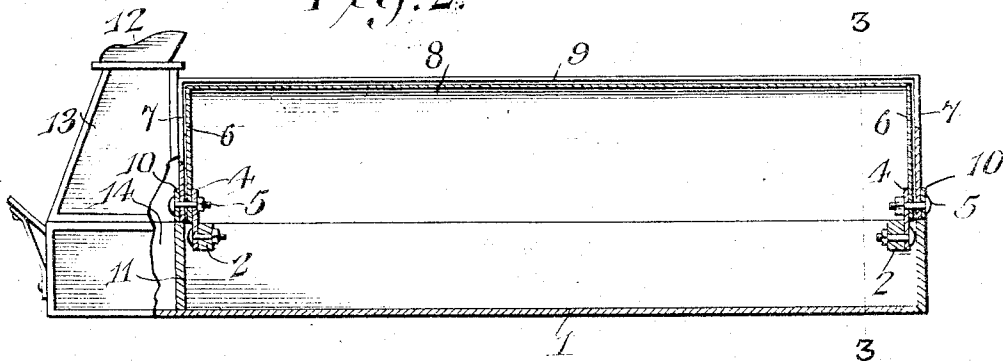


Fig. 3.

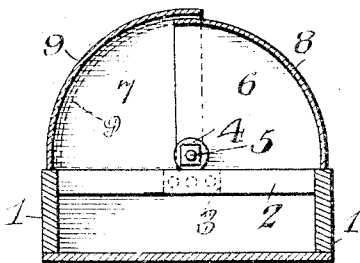
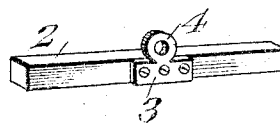


Fig. 4.



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DAVID H. SANDERS, OF FLINT, MICHIGAN.

WAGON-BODY COVER.

1,035,245.

Specification of Letters Patent.

Patented Aug. 13, 1912.

Application filed April 15, 1911. Serial No. 621,414.

To all whom it may concern:

Be it known that I, DAVID H. SANDERS, a citizen of the United States, residing at Flint, in the county of Genesee and State of Michigan, have invented a new and useful Wagon-Body Cover, of which the following is a specification.

The invention relates to improvements in wagon body covers.

10 The object of the present invention is to improve the construction of wagon body covers, and to provide a simple, efficient and comparatively inexpensive cover, designed for use on delivery wagons and adapted to
15 present a neat and attractive appearance, and capable of protecting the contents of a wagon from dust, weather and theft.

20 A further object of the invention is to provide a wagon cover of this character, adapted to be readily applied to an ordinary wagon body, and capable of being opened from either side of the same and of exposing the entire contents thereof when opened.

25 With these and other objects in view, the invention consists in the construction and novel combination of parts hereinafter fully described, illustrated in the accompanying drawing, and pointed out in the claim here-
30 to appended; it being understood that various changes in the form, proportion, size and minor details of construction, within the scope of the claim, may be resorted to without departing from the spirit or sacrific-
35 ing any of the advantages of the invention.

40 In the drawings:—Figure 1 is a perspective view of a wagon body provided with a cover, constructed in accordance with this invention and shown closed. Fig. 2 is a longitudinal sectional view of the same. Fig. 3 is a transverse sectional view on the line 3—3 of Fig. 2. Fig. 4 is a detail per-
45 spective view of one of the cover supporting cross bars.

50 Like numerals of reference designate corresponding parts in all the figures of the drawing.

55 In the accompanying drawing in which is illustrated the preferred embodiment of the invention, 1 designates a rectangular wagon body, equipped at its front and rear portions with transverse bars 2, suitably se-
60 cured between the sides of the wagon body and provided at their centers with bearing brackets 3, consisting of a lower attaching

portion or plate and an upper centrally ar-
ranged bearing eye 4 for the reception of a
bolt 5. The bolts 5 of the front and rear
brackets are longitudinally alined and
pierce quadrant-shaped ends 6 and 7 of ap-
proximately quadrant-shaped cover sections
8 and 9, arranged to fold or swing one with-
in the other. The ends 6 and 7 are over-
lapped and are provided at the points where
they are pierced by the pivot bolts 5 with
bearing plates 10, secured to the end por-
tions of the cover by screws, or other suit-
able fastening devices, and have openings,
which register with the openings of the eyes
4 of the bearing brackets.

70 The quadrant-shaped cover sections, which may be constructed of either wood or metal, are designed to be light so as to add but comparatively little weight to the wagon
75 body, and when closed their lower side edges rest upon the upper edges of the sides of the wagon body. The lower edges of the rear end portions or the cover sections are
80 arranged at the upper edge of the rear end wall or gate of the wagon body, and the latter is provided at the front ends of the cover
85 sections with a transverse partition 11, extending across the wagon body and having its upper edge in flush relation with the upper edges of the side walls and rear end
90 wall of the wagon body. The transverse partition coöperates with the cover sections to form practically a dust and rain tight closure, so that the contents of the wagon
95 body will be protected from sun, wind, rain, dust and the like. The cover sections terminate short of the front end of the wagon body to provide a sufficient space for a
100 seat 12 and supporting means 13 for the same. The space 14 in advance of the partition 11 is open and access may be had to the same from the front end of the wagon
105 body.

110 The quadrant-shaped cover sections form a segmental or semi-cylindrical cover or top for the wagon body and either is adapted to be quickly opened, and when opened exposes the entire contents of the wagon body. When the cover is opened, one of the cover sections lies within the other and is com-
115 pactly arranged and out of the way.

Any suitable fastening means may be employed for locking the cover sections in their closed position.

Having thus fully described my inven-

tion, what I claim as new and desire to secure by Letters Patent, is:—

5 The combination with a wagon body having side walls and a rear end wall and provided with a transverse partition arranged within the wagon body and connecting the side walls near the front ends thereof, front and rear cross bars also connecting the side walls within the body and located at
10 the upper edges of the same across the rear end wall and the transverse partition, bearing brackets secured to the said cross bars at the centers thereof and having longitudinally alined eyes, an approximately semi-
15 cylindrical cover composed of two quadrant-

shaped sections seated upon the upper edges of the side walls of the wagon body and provided with overlapped ends arranged upon the upper edges of the rear end wall of the wagon body and the said partition, and longitudinally alined pivots piercing the overlapped ends of the cover and mounted in the eyes of the bearing brackets. 20

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses. 25

DAVID H. SANDERS.

Witnesses:

D. E. NEWCOMBE,
HORACE B. BOOMER.