

No. 670,268.

Patented Mar. 19, 1901.

A. BRAUN.  
VEHICLE TOP.

(Application filed Aug. 25, 1900.)

(No Model.)

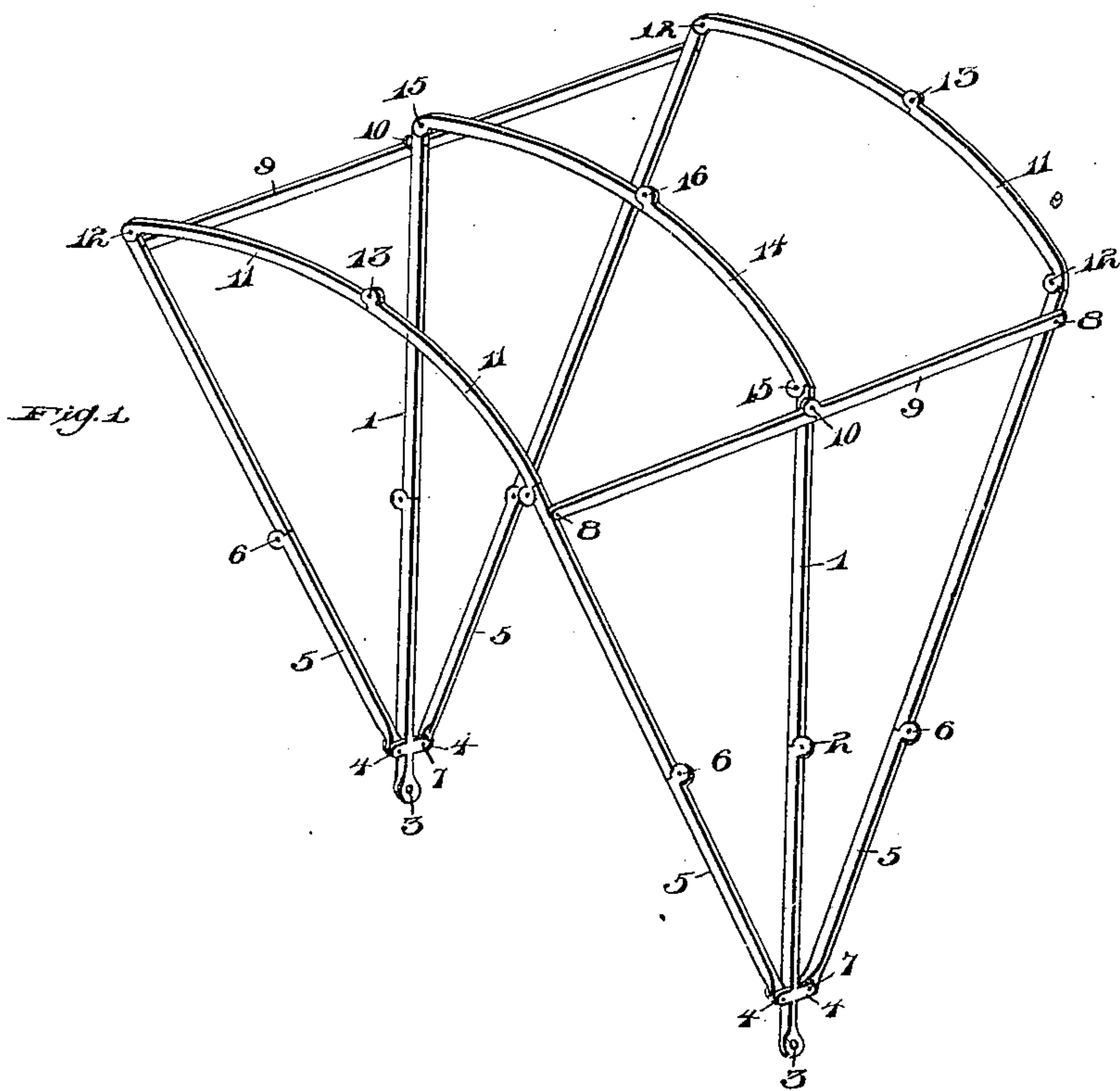


Fig. 2.

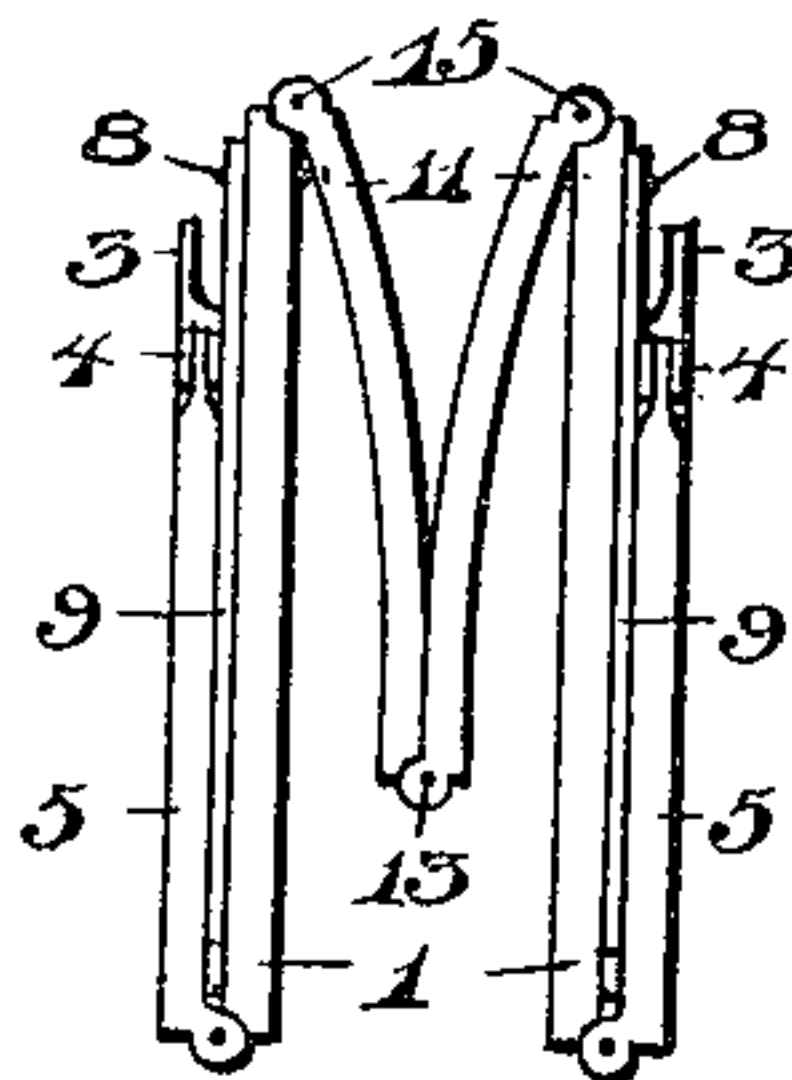
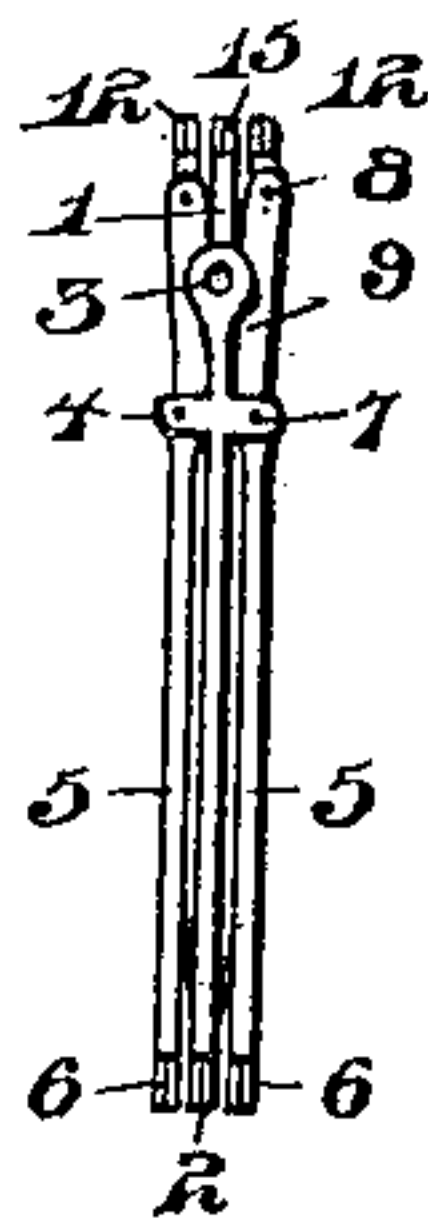


Fig. 3.



Witnesses:

J. P. Appleman.  
E. C. Potter.

Inventor.

Albert Braun.

By

H. C. Everitt.

Atty's

# UNITED STATES PATENT OFFICE.

ALBERT BRAUN, OF ALLEGHENY, PENNSYLVANIA.

## VEHICLE-TOP.

SPECIFICATION forming part of Letters Patent No. 670,268, dated March 19, 1901.

Application filed August 25, 1900. Serial No. 28,015. (No model.)

*To all whom it may concern:*

Be it known that I, ALBERT BRAUN, a citizen of the United States of America, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Collapsible Vehicle-Tops, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in vehicle-tops, and relates more particularly to collapsible or folding vehicle-tops.

One object of the herein-described invention is to construct a vehicle-top that may be easily removed from a vehicle and compactly folded together in order to produce a small package that may be stored conveniently under the seat of the vehicle or in any other convenient place.

The invention further aims to produce a top of this character that may be extremely simple in construction, strong, durable, and convenient.

25 With the above and other objects in view the invention consists in the novel combination and arrangement of parts to be hereinafter more fully described, and specifically pointed out in the claims.

30 In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like numerals of reference indicate corresponding parts throughout the several views, in which—

35 Figure 1 is a perspective view of the frame constituting the vehicle-top with the cover removed therefrom. Fig. 2 is an end view of the same when partially folded. Fig. 3 is a side view of the same when compactly folded together.

40 In the drawings the reference-numeral 1 indicates the central stay-rods, which are formed in two sections and hinged together, as shown at 2, the lower free end of said stay-rods being provided with an eye 3. A short distance above said eyes are arranged bifurcated lugs 4, to which are pivotally connected the side braces 5, the latter extending at an angle to the central stay-rods 1. These side braces are also formed in two sections, are hinged together, as shown at 6, and are

pivotally connected at 7 to the bifurcated lugs 4. Near the upper end of the side braces 5 is pivotally secured at 8 a brace-rod 9, which is likewise formed in two sections and hinged together at 10. Arched top braces 11 are arranged and pivotally connected at 12 to the upper ends of the side braces 5 and are formed in two sections, carrying a hinge connection 13. A similar central arched top brace-rod 14 serves to connect the central stay-rod 1 and is pivotally secured to the upper ends of the latter, as shown at 15. This central arched brace-rod is also formed in two sections and carries a hinge connection 16. The hinge connections 13 and 16 are centrally arranged above the arched brace-rods 11 and 14.

The operation of my improved vehicle-top is as follows: The top being secured to the vehicle by means of the eyes 3 engaging pins arranged to the sides of the vehicle-body (not shown in the drawings) and connected thereto in the well-known manner, when it is desired to remove and fold the top the eyes are disengaged from the pins, and the brace-rod 9 on each side are then folded together, and the side braces and central stay-rods are likewise folded together, the lower sections folding upwardly. The arched top-braces, together with the central arched brace-rod, are then folded inwardly, as shown in Fig. 2 of the drawings, thus allowing and permitting the top-sections or the sides of the vehicle-top to be compactly folded together, as shown in Fig. 3, and thus making a small package that may be easily stored under the seat of the vehicle. For the purpose of illustration I have removed the cover. Any suitable material may be employed for this purpose.

90 It will be noted that various changes may be made in the details of construction without departing from the general spirit of my invention.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a vehicle-top, the combination of central stay-rods formed in two sections carrying a hinge connection, side braces formed in two sections carrying a hinge connection, and arched top braces formed in two sections that are securely hinged together, substantially as described.



2. In a vehicle-top, the combination of central stay-rods formed in two sections carrying a hinge connection, side braces formed in two sections carrying a hinge connection, arched  
5 top braces securely hinged together connecting said central stay-rods and side braces, and brace-rods formed in two sections connecting said side braces, all parts being ar-

ranged and operating substantially as described, and for the purpose specified. 10

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

ALBERT BRAUN.

Witnesses:

JOHN NOLAND,

H. C. EVERT.