C. BREIEL.

FUNNEL.

APPLICATION FILED JUNE 1, 1920.

1,405,266. Patented Jan. 31, 1922.

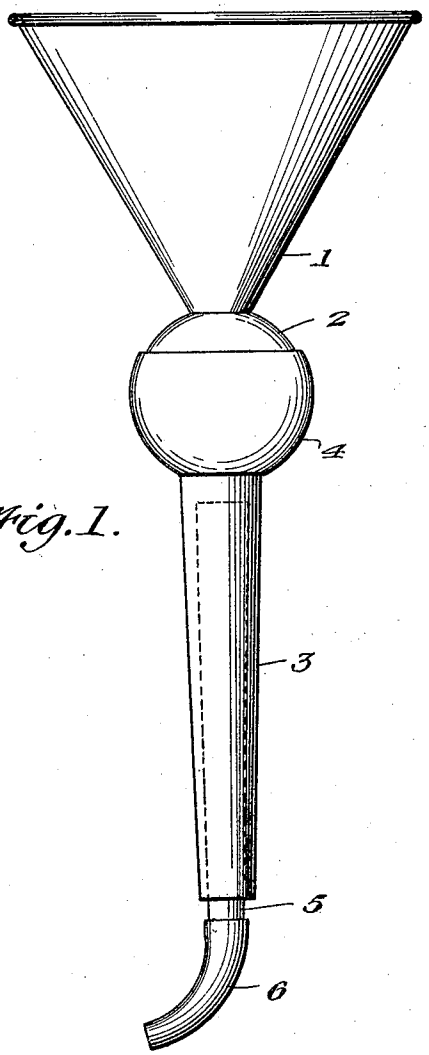


Fig. 1.

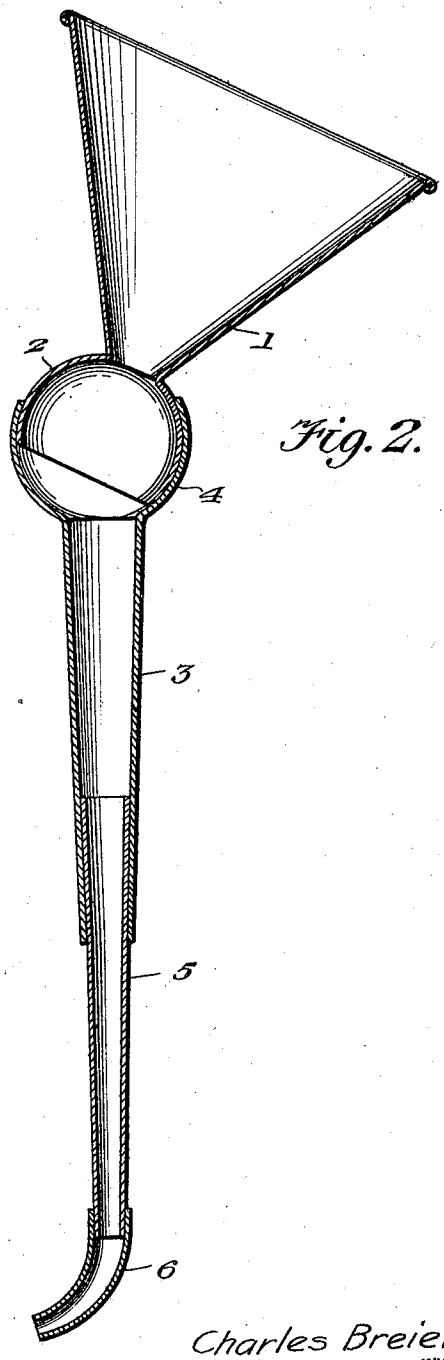


Fig. 2.

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WITNESS:

UNITED STATES PATENT OFFICE.

CHARLES BREIEL, OF XENIA, OHIO, ASSIGNOR OF ONE-HALF TO THOMAS R. FERGUSON, OF XENIA, OHIO.

FUNNEL.

1,405,266. Specification of Letters Patent. Patented Jan. 31, 1922.

Application filed June 1, 1920. Serial No. 385,818.

To all whom it may concern:

Be it known that I, CHARLES BREIEL, a citizen of the United States, residing at Xenia, in the county of Greene and State of Ohio, have invented new and useful Improvements in Funnels, of which the following is a specification.

This invention relates to a novel construction of funnel, the principal object of the invention being to design a funnel for facilitating the filling of the gasoline tanks of automobiles and the like.

Among other features the invention includes means for permitting the mouth of the funnel to be placed in different positions and a telescopic outlet part provided with a curved end for permitting the device to be used with tanks which have their filling nipples located behind the spare tire and the license plate.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawings and specifically pointed out in the appended claim.

In describing my invention in detail, reference will be had to the accompanying drawings wherein like characters denote like or corresponding parts throughout the several views, and in which:—

Figure 1 is a view showing the funnel in closed up condition.

Figure 2 is a sectional view showing the funnel in condition to be used.

In these views, 1 indicates the mouth of the funnel to the small end of which is connected a semi-spherical member 2. 3 indicates the outlet spout of the funnel, to the upper end of which is connected the semi-spherical member 4 which receives the member 2. The joint between these two members is made tight to prevent the escape of fluid while permitting the parts to be moved to place the mouth 1 in different positions. A section 5 is placed in the spout 3 and has sliding movement therein so as to permit the outlet spout to be increased in length. The outer end of said part 5 is curved as shown at 6.

It will thus be seen that when the funnel is not being used the extension 5 may be pressed inwardly into the spout and the mouth is straightened so as to permit the device to be placed under the seat or in a tool box. When, the device is to be used, the extension 5 is moved outwardly until it makes a tight fit with the spout and the mouth 1 can be moved into an inclined position to facilitate the pouring of the gasoline into the tank when said tank is arranged behind the spare tire carrier and the license plate.

It is thought from the foregoing description that the advantages and novel features of my invention will be readily apparent.

I desire it to be understood that I may make changes in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claim.

What I claim is:—

A funnel comprising a mouth part, a semi-spherical member connected to the small end of said mouth part, a second semi-spherical member receiving the first mentioned member, an outlet spout projecting downwardly therefrom and curved at the lower end thereof, a section located in said spout and having sliding movement therein so as to permit the outlet spout to be increased in length.

In testimony whereof I affix my signature.

CHARLES BREIEL.