

967,767.

M. E. HARWELL.
STAMP AFFIXER.
APPLICATION FILED APR. 4, 1910.

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Fig. 1.

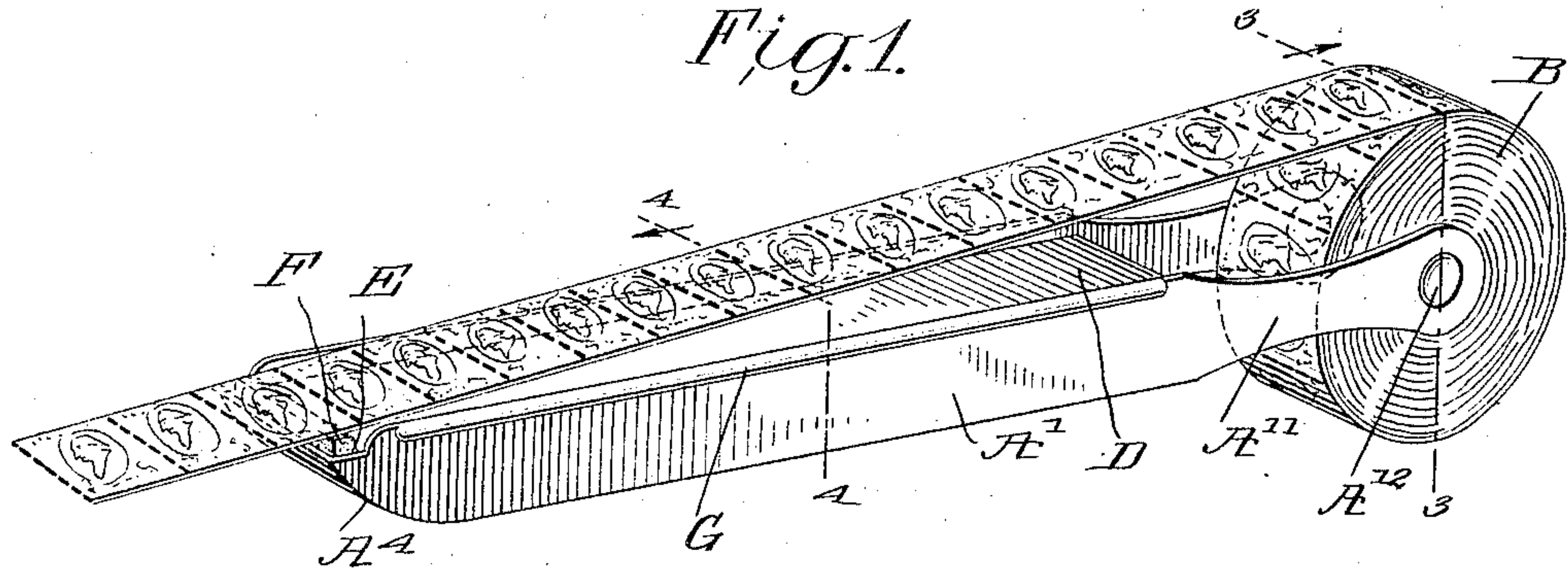


Fig. 2.

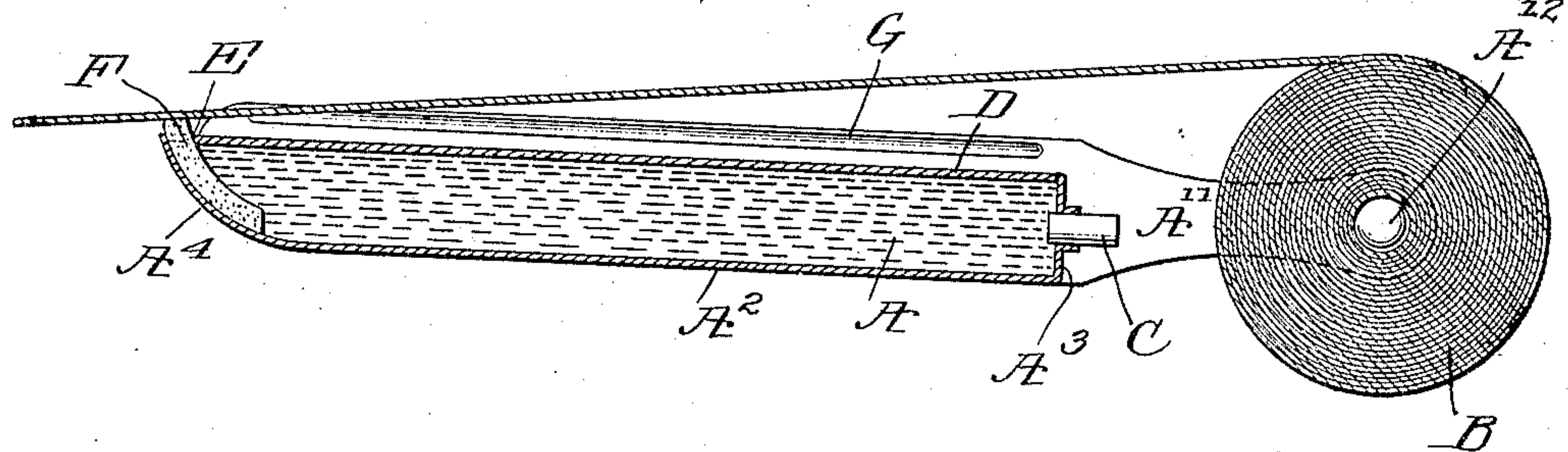


Fig. 3.

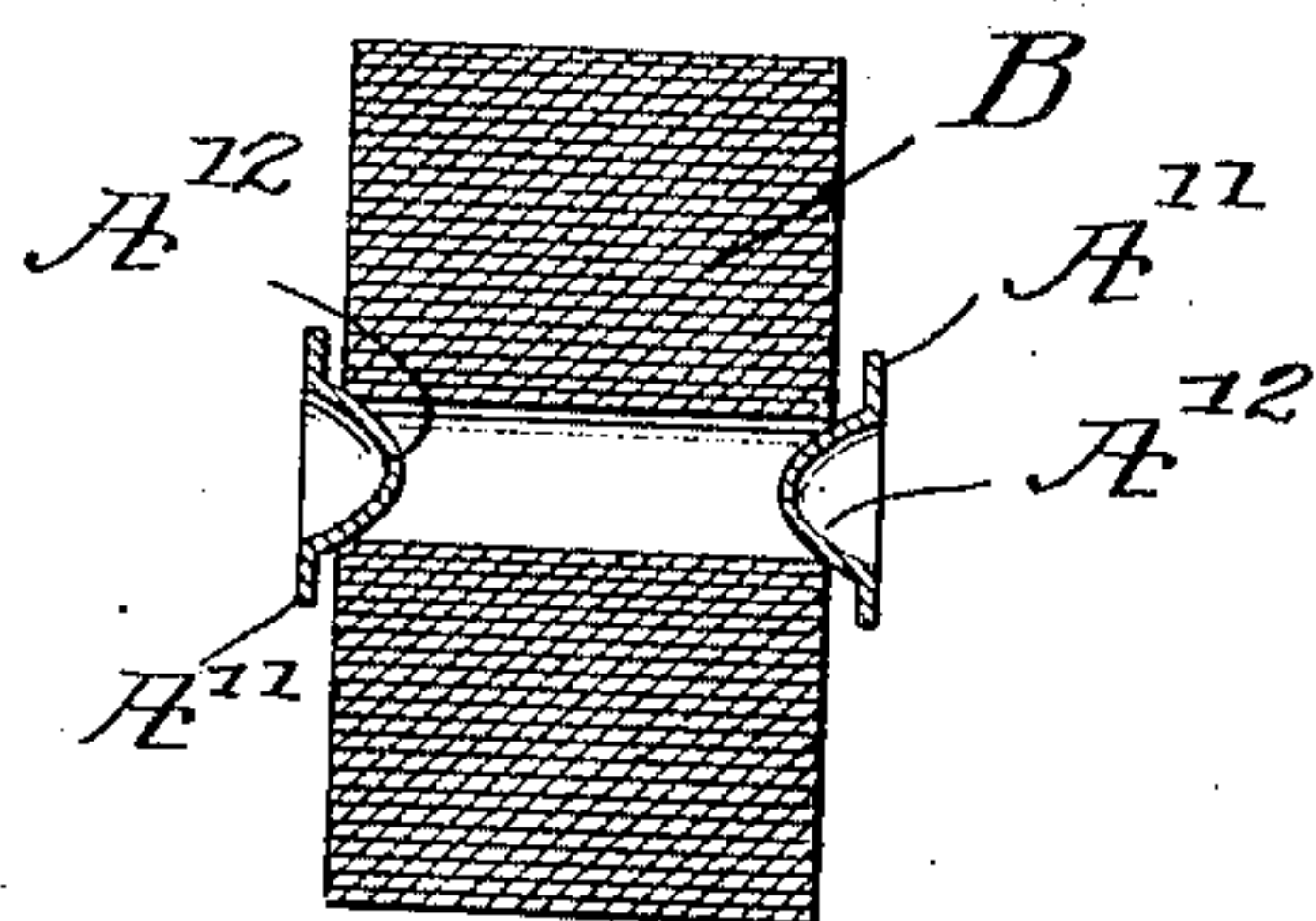
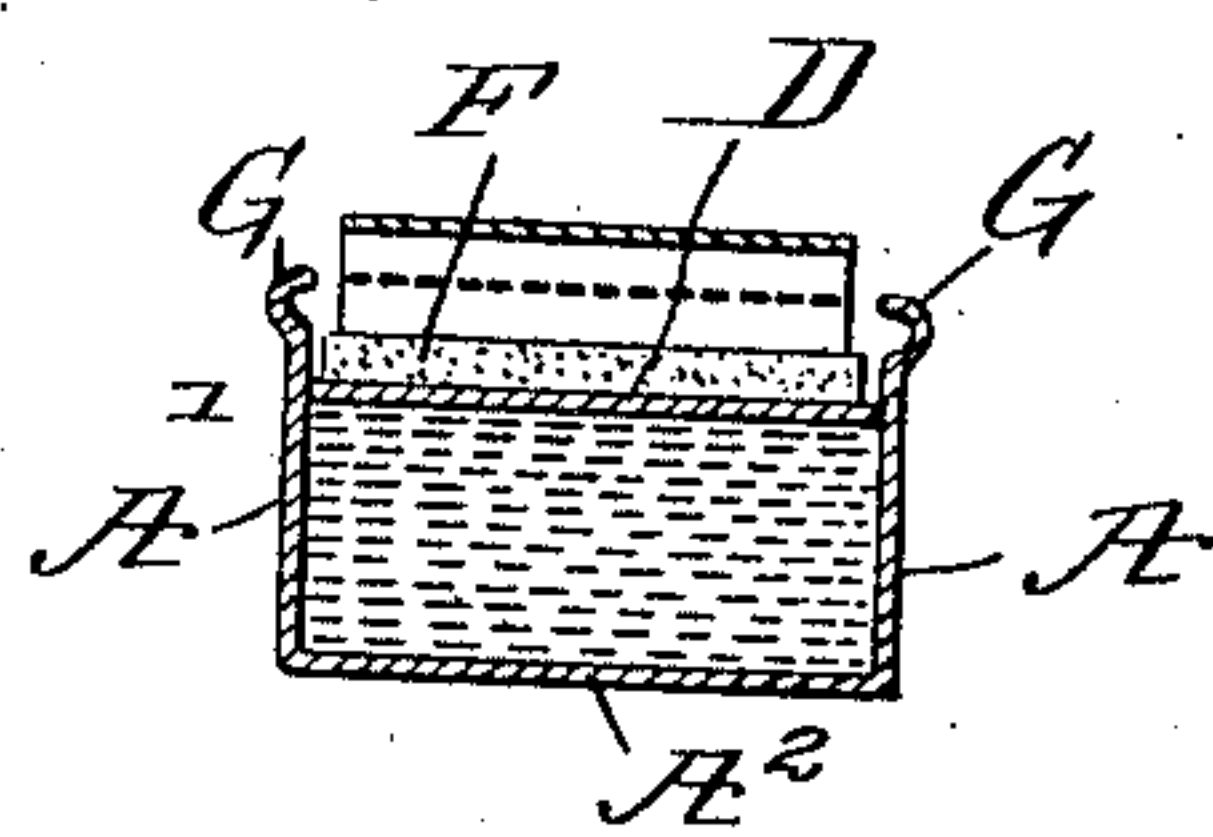


Fig. 4.



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UNITED STATES PATENT OFFICE.

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STAMP-AFFIXER.

967,767.

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Application filed April 4, 1910. Serial No. 553,175.

To all whom it may concern:

Be it known that I, MARVIN E. HARWELL, a citizen of the United States, and a resident of De Kalb, in the county of Bowie and State of Texas, have invented certain new and useful Improvements in Stamp-Affixers, of which the following is a specification.

This invention is an improvement in stamp affixing devices and has for an object to provide a simple and novel construction whereby the stamps may be conveniently moistened as they pass to the point where they are to be applied to the envelopes.

The invention provides means for supporting a strip of stamps and for guiding the same to the moistening device together with a fountain for supplying water to the moistening pad so that the latter will be kept moist until the supply of water in the fountain is exhausted, means being also provided whereby the fountain can be conveniently refilled; and the invention consists in certain novel constructions and combinations of parts as will be hereinafter described and claimed.

In the drawing Figure 1 is a perspective view of my device as in use. Fig. 2 is a vertical longitudinal section thereof. Fig. 3 is a cross section on about line 3-3 of Fig. 1. Fig. 4 is a cross section on about line 4-4 of Fig. 1.

In carrying out my invention I extend the side plates A' of the fountain A rearwardly beyond the fountain forming arms A¹¹ which furnish bearings for the stamp roll B, such bearings being usually provided by pressing knobs or protuberances A¹² inwardly from the plates A¹¹ as best shown in Fig. 3. The arms A¹¹ are thus conveniently provided in connection with the construction of the fountain A and they also operate as guards for the plug or other closure of the fountain A which is disposed between the arms A¹¹ as best shown in Fig. 2 of the drawing and will be thus guarded and protected by the said arms.

The fountain is formed of two plates of metal, one plate being bent to form the side plates A', the bottom plate A², the rear end plate A³ having the filling opening with the front end of the bottom plate A² curved upwardly at A⁴ to the top plate D which

top plate is separate from the main plate and may be suitably secured thereto by soldering or otherwise as will be understood from Fig. 4 of the drawing.

An opening E is provided at the top of the fountain immediately adjacent to the upwardly sloping end plate A⁴ for the passage of the wick F which may be of felt or other suitable material and may be disposed as shown in Figs. 1 and 2 to project slightly above the top plate D to wipe the underpasted sides of the stamps. The side plates A' are extended above the top plate forming guide flanges at the opposite sides of the fountain and these flanges are beaded or rounded at their upper ends at G, see Fig. 4, to strengthen the device and to furnish a smooth surface at the upper side thereof.

The upwardly curved end A⁴ of the fountain forms a rounded rocker-like surface which will facilitate the rocking of the fountain to bring the moistened stamp down close to the envelop or other package to which it is to be applied and the stamps will pass from the roller B over the flanged upper side of the fountain and thence over the wick and may be conveniently applied to mail matter. The fountain when empty can be easily refilled by removing the closure C. The arms A¹¹ are sufficiently resilient to permit the application of the roller B whenever desired and yet will hold the said roller with sufficient tension to prevent its accidental displacement.

I claim:

A stamp moistening device comprising a fountain having a bottom plate, side plates, a top plate, an upwardly rounded end plate at one end and having its side plates extended at its other end and provided with bearings for a roll of stamps and having the end plate between said bearing plates provided with a filling opening and with a closure therefor, the fountain having in its top adjacent to its upwardly rounded end plate, a wick opening and a wick therein and the side plates of the fountain being extended above the top plate forming guide flanges, all substantially as and for the purposes set forth.

MARVIN E. HARWELL.

Witnesses:

C. C. CRUMP,
C. C. PROCTOR.