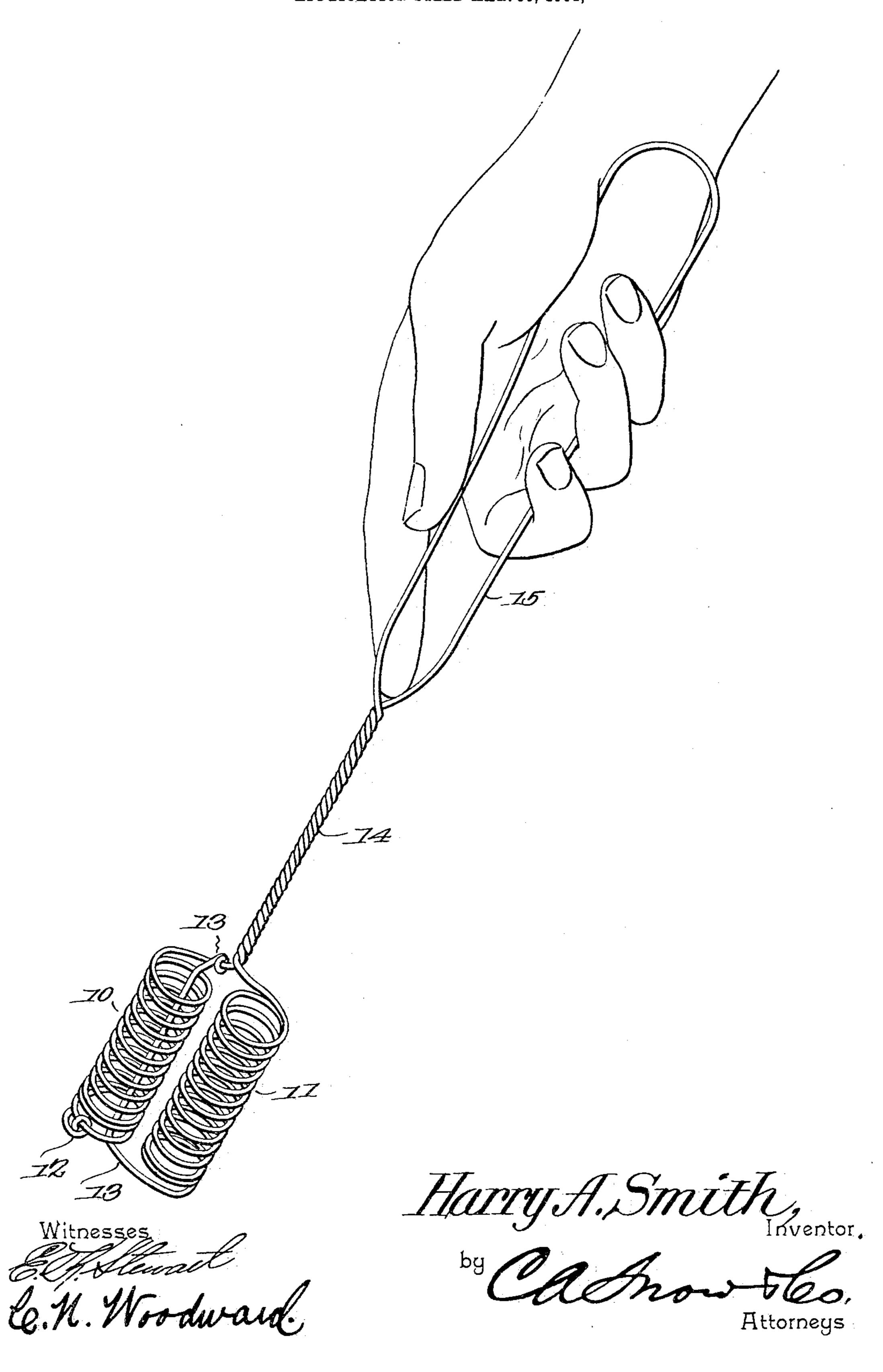
H. A. SMITH.
EGG BEATER OR CREAM WHIPPER.
APPLICATION FILED MAR. 30, 1904,



PROTE LEPHONERACHE DI BUILDANNELL LA WILLHELM RELIEFE SUPPRESED DE LA CHURCHE

## United States Patent Office.

HARRY ARTHUR SMITH, OF DILLSBURG, PENNSYLVANIA.

## EGG-BEATER OR CREAM-WHIPPER.

SPECIFICATION forming part of Letters Patent No. 781,917, dated February 7, 1905.

Application filed March 30, 1904. Serial No. 200,792.

To all whom it may concern:

Be it known that I, HARRYARTHUR SMITH, a citizen of the United States, residing a Dillsburg, in the county of York and State of Penn-5 sylvania, have invented a new and useful Egg-Beater or Cream-Whipper, of which the following is a specification.

This invention relates to culinary implements employed for beating eggs, whipping 10 cream, and for similar purposes, and has for its object to improve the construction and produce a simply-constructed implement of the class described formed from a single piece of wire bent into the required shape.

With these and other objects in view, which will appear as the nature of the invention is better understood, the same consists in certain novel features of construction, as hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which corresponding parts are denoted by like designating characters, is illustrated the preferred form of the embodiment of the invention capable of 25 carrying the same into practical operation, it being understood that the invention is not necessarily limited thereto, as various changes in the shape, proportions, and general assemblage of the parts may be resorted to without 30 departing from the principle of the invention or sacrificing any of its advantages, and the right is therefore reserved of making all the changes and modifications which fairly fall within the scope of the invention and the claims 35 made therefor.

In the drawing thus employed the figure is a perspective view of the improved implement.

The improved implement is preferably formed from a single piece of wire and com- | the presence of two witnesses. 4º prises two coils or helices 10 11 disposed side by side, with the extremity 12 of one coil looped around the contiguous whirl of its own coil and with the extremity 13 of the other coil

passed through the first-mentioned coil and looped around the end whirl of the same at 45 the end farthest from the extremity 12. The wire forming the coils is then entwisted, as at 14, to form a stock extending longitudinally of the coils and terminating in an elongated handle-loop 15. By this simple means it will 50 be obvious that a very simply-constructed and durable implement is produced which may be cheaply manufactured and will be found very efficacious for beating eggs, whipping cream, and for similar purposes.

By this means of construction a relatively large beating-surface is provided within a comparatively small area, whereby the efficiency of the implement is materially increased without increase in expense or weight.

The wire employed may be of any required size and will preferably be tinned, galvanized, or otherwise coated or protected.

Having thus described the invention, what is claimed is—

1. A culinary beater comprising a pair of substantially parallel wire helices having portions extended longitudinally of the device and entwisted to form a handle which is disposed opposite the interval between the heli- 7° ces and at substantially right angles to the planes of the coils of said helices.

2. A culinary beater formed from a single piece of wire bent into two contiguous coils with the extremity of one coil passed through 75 the other coil and looped around the end whirl of the same and with the wires of the coils extended longitudinally thereof and entwisted to form a handle.

In testimony that I claim the foregoing as 80 my own I have hereto affixed my signature in

HARRY ARTHUR SMITH.

Witnesses:

CHAS. STOUFFER, EMANUEL STAMBAUGH.