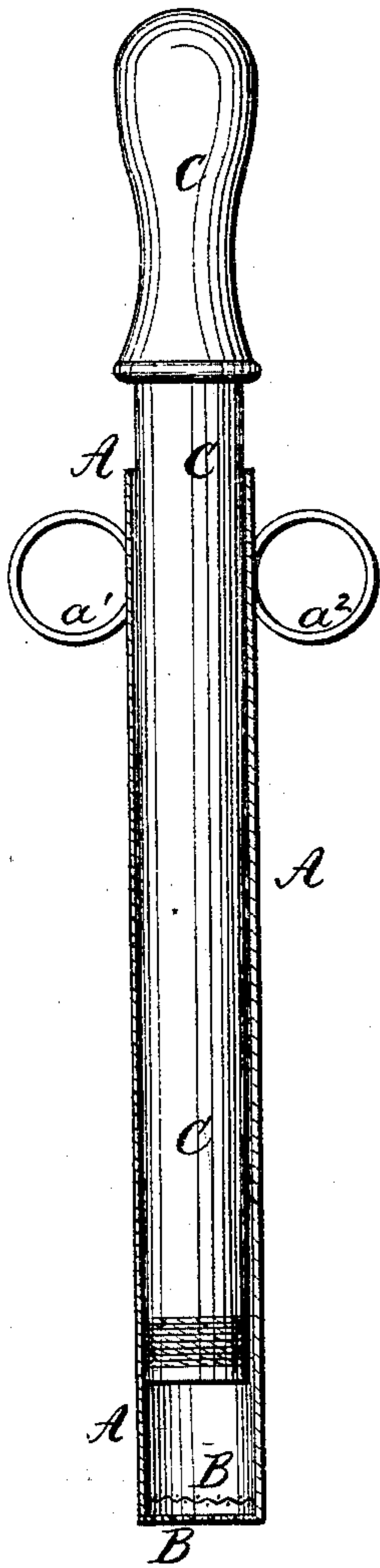


E. C. Strange,

Egg-Beater,

No 57,596,

Patented Aug. 28, 1866.



Inventor,

Emerson C. Strange

Witnesses;

F. A. Jackson
Wm. Jewin

Per M. M. C.

Attorneys

UNITED STATES PATENT OFFICE.

E. C. STRANGE, OF TAUNTON, MASSACHUSETTS.

IMPROVED EGG-BEATER AND LIQUOR-MIXER.

Specification forming part of Letters Patent No. 57,596, dated August 28, 1866.

To all whom it may concern:

Be it known that I, EMERSON C. STRANGE, of the city of Taunton, county of Bristol, State of Massachusetts, have invented a new and useful Improvement in Egg-Beater and Liquor-Mixer; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing, forming part of this specification, in which—

Figure 1 is a vertical longitudinal section of my improved egg-beater and liquor-mixer.

My invention has for its object to furnish an improved instrument for beating eggs and mixing liquors, simple in construction, and which will do the work easily and quickly; and it consists in the combination of the piston-tube or cylinder and perforated or wire-gauze plate or plates, the whole being constructed and arranged as hereinafter more fully described.

A is the tube or cylinder, which may be made of metal, glass, or any other suitable material. Upon the opposite sides of the upper end of the tube A may be attached rigid rings a' and a'' , for convenience in holding the instrument while using it. At the lower end of the tube A are attached one or more plates, B, the edges of which are secured to the sides of the tube A. These plates B may be perforated metal plates or they may be made of

fine wire-gauze, as may be convenient or desired. The drawing represents the instrument as having two of these plates B, and for some purposes more than two may be used with advantage, but one will usually be sufficient.

C is the piston, the upper end of which terminates in a handle, e' , and the lower end is packed in any of the usual ways.

The eggs to be beaten or the liquor to be mixed should be placed in a tumbler, the lower end of the instrument placed therein, and the piston C worked. This draws the substance into the tube A through the perforated plates B, and again forces it out, beating the eggs or mixing the liquor thoroughly in a very short time.

A vessel of any shape may be used to contain the substance to be operated upon; but I prefer to use a deep and narrow vessel, as being more convenient and suitable for the purpose.

I claim—

The combination of the piston C, tube or cylinder A, and one or more perforated or wire-gauze plates, B, substantially as herein described, and for the purpose set forth.

The above specification of my invention signed by me this 13th day of July, 1866.

EMERSON C. STRANGE.

Witnesses:

WM. F. McNAMARA,
JAMES T. GRAHAM.