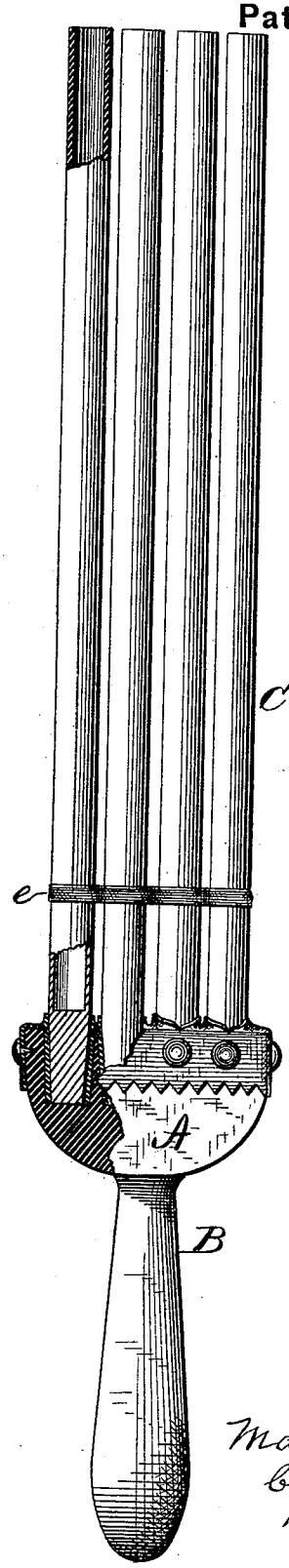
(Model.)

M. L. HOLBROOK.

Muscle and Skin Beater.

No. 233,758. Patented Oct. 26, 1880.



Witnesses.
Frank L. Ouraud
Robert Lynch

Inventor.
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UNITED STATES PATENT OFFICE.

MARTIN L. HOLBROOK, OF NEW YORK, N. Y.

MUSCLE AND SKIN BEATER.

SPECIFICATION forming part of Letters Patent No. 233,758, dated October 26, 1880.

Application filed May 22, 1880. (Model.)

To all whom it may concern:

Be it known that I, MARTIN L. HOLBROOK, a citizen of the United States, residing at the city of New York, in the county of New York and State of New York, have invented a certain new and useful Instrument for a Muscle and Skin Beater; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to letters or figures of reference marked thereon, which form a part of this specification.

The drawing illustrates the present invention by view in front elevation, the parts broken away indicating how the tubes or beater-fingers may be fixed in the back or handle.

This invention relates to an improvement in that class of devices now or formerly used in treatment of the skin or muscles; and the novelty consists in the special details of the construction of this device, all as will now be more fully set out and explained.

In the accompanying drawing, A denotes body or back of the device having a suitable handle, B. This back may be made of any suitable material or substance. In this back are placed and fixed the ends of the prongs or fingers C, which may be of equal or unequal lengths, and of any desired number. I have found that usually four answer the best. These prongs or fingers may be made of any desired shape. Being hollow they can be filled with hot water and have the top or outer ends plugged or suitably closed. The wire *e*, or any like attachment about the prongs or fingers, will enable the device to be used in conjunction with electricity, or electrodes may be applied in any desired way or manner. This device is to be used to stimulate the surface of the skin or the muscles in any part of the body in the ordinary way. The like treatment is now made by the hand or by instrument.

The structure is so simple and cheap that at a small cost the device can be placed within the reach of all who need it. It is of course understood that it can be made up in more costly and artistic shapes and forms without departing from the essential idea and points above set out.

I am aware that heretofore a device has been used for this purpose consisting of flexible and close gutta-percha tubes kept in shape or position by means of internal pegs, and do not claim such construction or device.

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

1. A muscle or skin beater, as herein described, consisting of the back or handle A, having fixed therein the ends of the stiff open tubes C, substantially as and for the purpose set forth.

2. In a muscle or skin beater, the combination of the following elements, viz: the back A, fingers C, and electric attachment *e*, substantially in the manner and for the purposes set forth.

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

MARTIN L. HOLBROOK.

Witnesses:

I. B. ELWOOD,

GEORGE W. STUYVESANT.