

(No Model.)

E. G. T. THOMAS.
CLEANING INSTRUMENT.

No. 583,098.

Patented May 25, 1897.

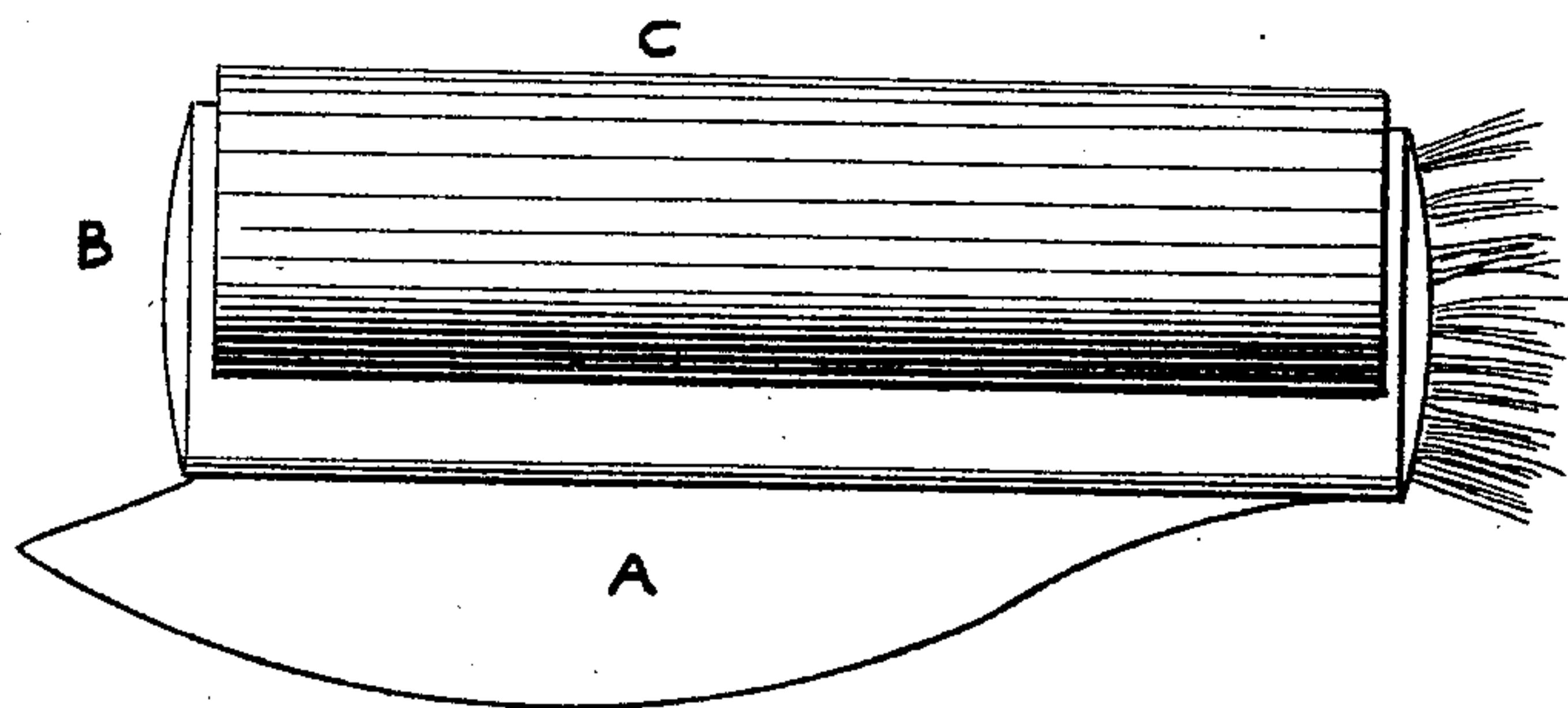


FIG. 1

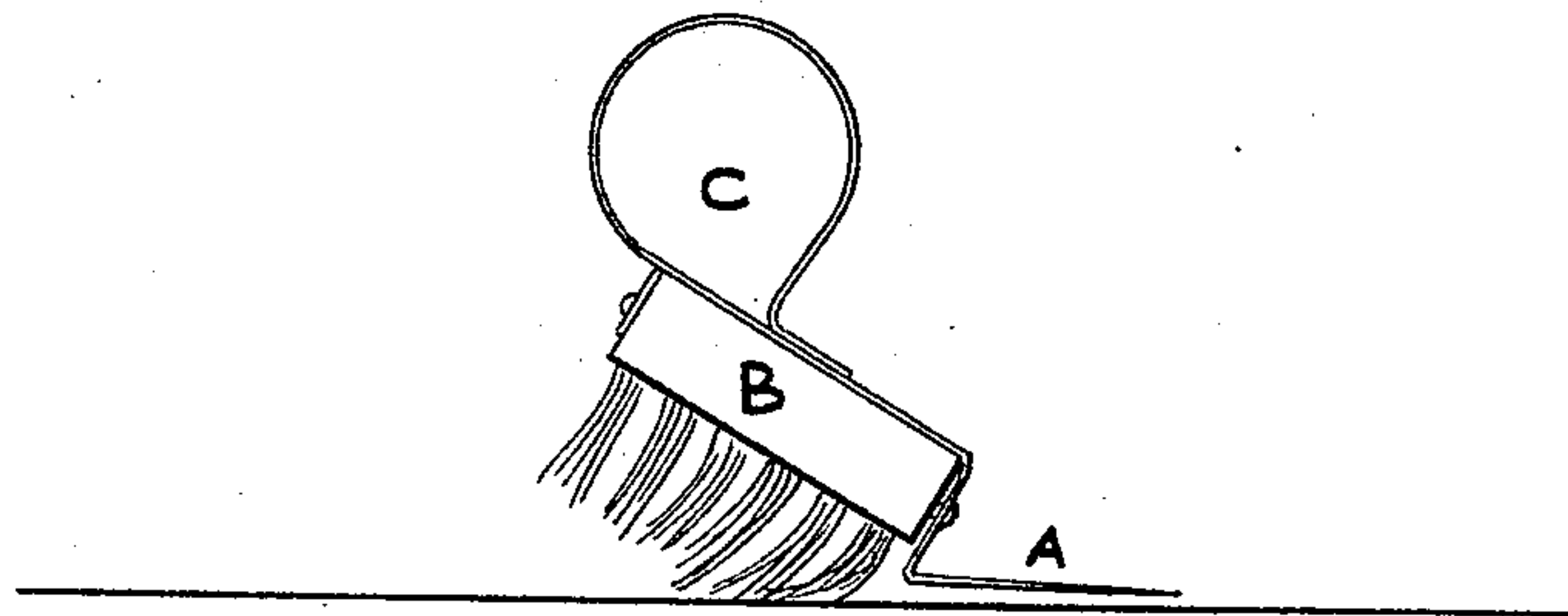


FIG. 2

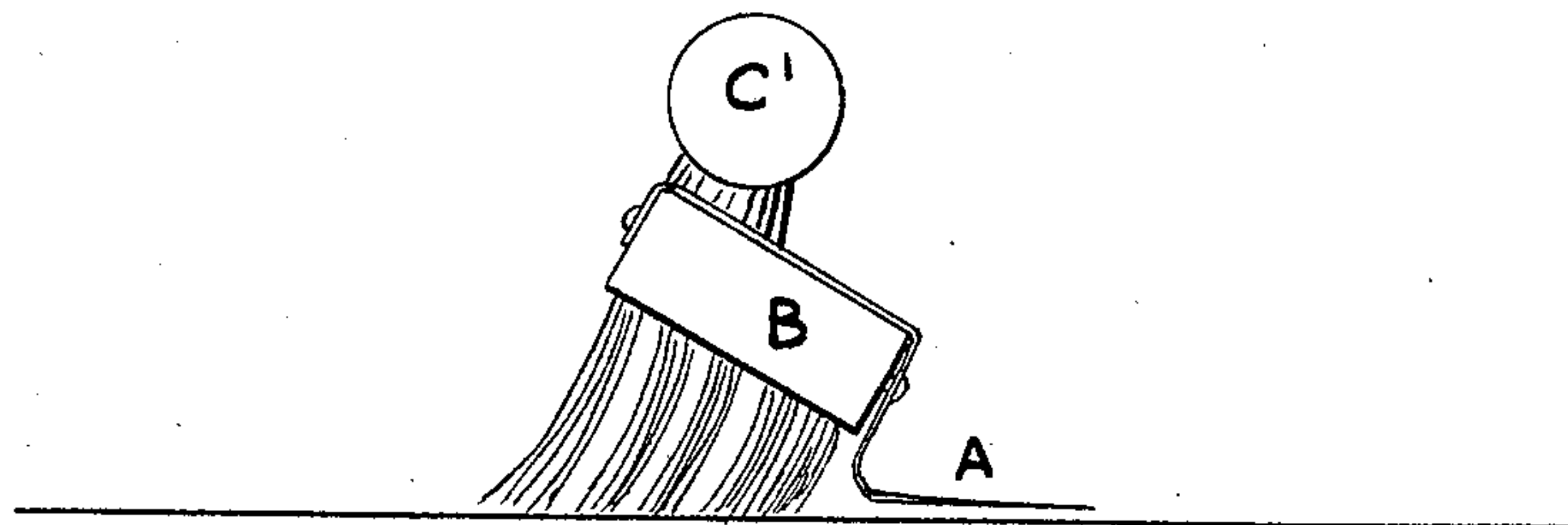


FIG. 3

Witnesses

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EDWARD GEORGE TURNBULL THOMAS, OF DUNEDIN, NEW ZEALAND.

CLEANING INSTRUMENT.

SPECIFICATION forming part of Letters Patent No. 583,098, dated May 25, 1897.

Application filed July 10, 1896. Serial No. 598,716. (No model.)

To all whom it may concern:

Be it known that I, EDWARD GEORGE TURNBULL THOMAS, a subject of the Queen of Great Britain, residing at the city of Dunedin, in the British Colony of New Zealand, have invented a new and useful Improved Cleaning Instrument, of which the following is a specification.

The object of this invention is to produce a combined instrument for scraping, scrubbing, or wiping any article, and especially where there is an accumulation of material to be removed that does not readily yield to ordinary means, such as the sediment in sauce-pans, cooking utensils, or such like remaining after use.

The combination consists of a brush to which is fixed a metal scraper and to which may also be attached a cloth in such a manner that either may be used separately or as a combined cleaning instrument.

Referring to the accompanying drawings, Figure 1 is a plan of the entire instrument, except that the cloth is not shown. Fig. 2 is an end view of the same, showing the mode of working the scraper with the brush following it. Fig. 3 is an end view of a form of brush more adapted to work where scraping is always required as well as brushing.

A is a metal scraper bent round in any form for the intended use and so as to be attached to the brush B and further bent to form the hollow handle C when a hollow handle is used, though any other form of suitable handle C' may be used so as to answer the same purpose. When the handle is hollow, as shown at C on the drawings, the cloth end may be passed through it, so as to keep the cloth in the required position for wiping after scraping and brushing.

Though ordinarily fixed together, the parts are easily separated for renewal at will.

Any form of brush or scraper may be used to suit any special requirements, and the whole may be made of the sizes needed and of any suitable materials. It will be noticed that the blade ends in a point projecting beyond one end of the brush. At the opposite end of the brush-body from that at which this projecting point is located I use a cluster of bristle, forming a brush projecting from this end.

What I claim as my invention, and desire to secure by Letters Patent of the United States, is—

1. In combination, the brush-body, the scraper-blade projecting laterally therefrom having a curved edge ending in a point projecting beyond one end of the brush-body, and the brush-bristles projecting from the body and lying to one side of the scraper-blade and in rear of the scraping edge so that upon turning the device about within the article to be scraped the scraping edge will be in advance and will be followed by the bristles, substantially as described.

2. In combination with the brush-body, the scraper-blade extending laterally thereof, the brush-bristles lying in rear of the scraping edge to follow the action thereof and the brush at the end of the body to also follow the scraping action, substantially as described.

Dated at Dunedin this 12th day of May, 1896.

EDWARD GEORGE TURNBULL THOMAS.

Witnesses:

HENTON MACAULAY DAVEY,
CHARLES EDWIN DAVEY.