

Jan. 16, 1940.

P. E. ERICKSON

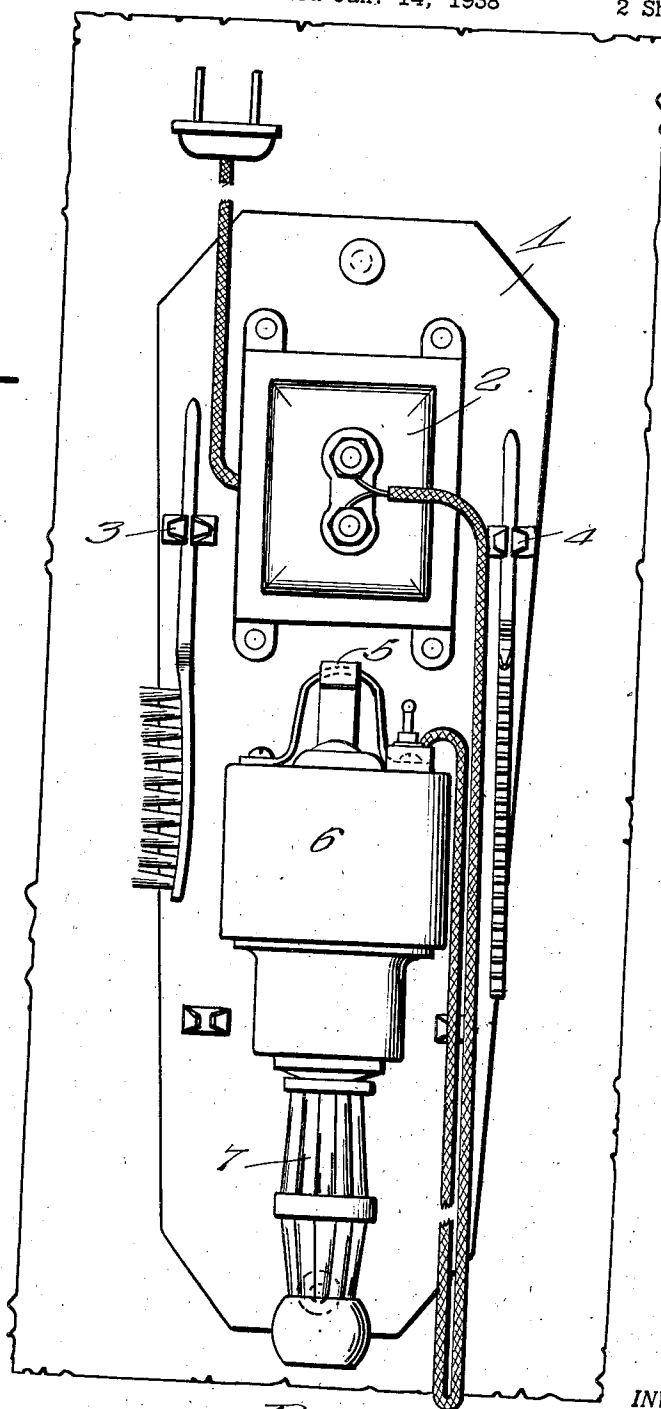
2,187,076

VIBRATING TOILET APPARATUS

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2 Sheets-Sheet 1

FIG. 1



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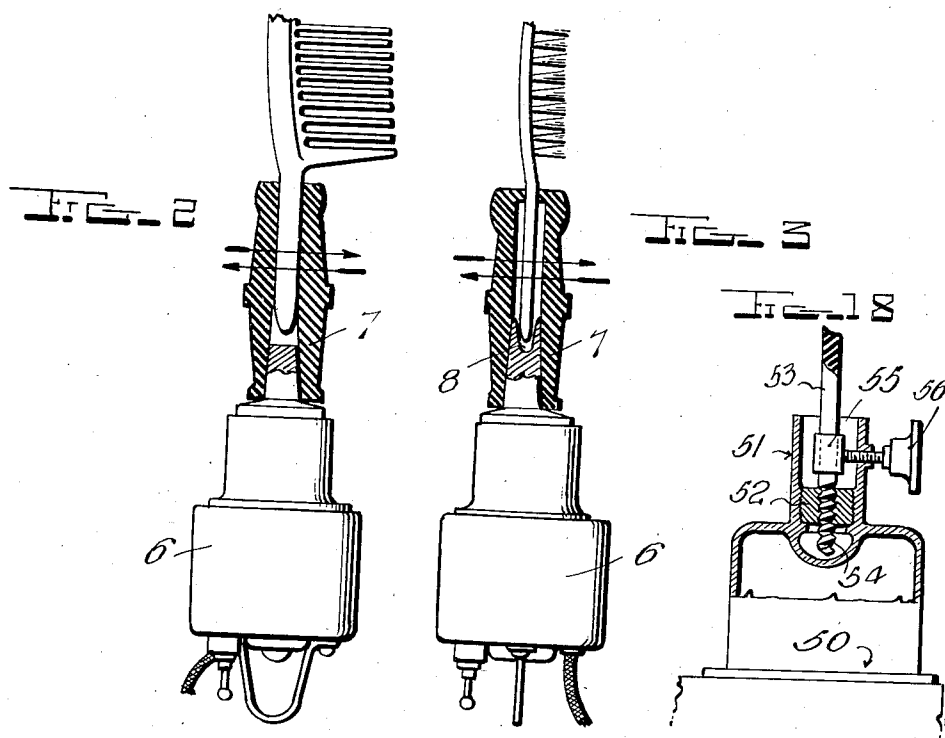
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2 Sheets-Sheet 2



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2,187,076

VIBRATING TOILET APPARATUS

Prentis E. Erickson, Minneapolis, Minn., assignor
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Application January 14, 1938, Serial No. 185,070

1 Claim. (Cl. 128—62)

This invention relates to improvements in vibratory toilet and beautifying kits, and more particularly to a device which will be supported upon a bathroom wall, and will plug into an electrical outlet, and will employ a suitable vibrating motor formed with a slotted vibrating shank and cooperating adaptor means for supporting toilet articles, such as tooth brushes, combs and razors, and the like.

10 An object of my invention is to provide an improved vibrating apparatus which will be provided with resilient or flexible means for supporting toilet articles, whereby a vibrating action will be imparted to the articles when the same are being used.

15 Another object of the invention will be the use of a step-down transformer to utilize the regular house current for operating my improved vibrating and beautifying apparatus.

20 A further object of the invention is to provide an improved vibrating and beautifying apparatus which will be highly efficient in operation and quite inexpensive to manufacture.

25 Other objects will appear as the description proceeds.

In the accompanying drawings which form a part of my application,

Figure 1 is a front elevation of my improved vibrating and beautifying kit;

30 Figure 2 is a side elevation partly in section of my vibrator with resilient adaptor supporting a comb in operative position;

Figure 3 is a side elevation partly in section of my vibrator with resilient adaptor supporting a tooth brush in operative position.

35 Like characters of reference are used throughout the following specification and the accompanying drawings to designate corresponding parts,

In carrying out my invention, I provide a base 1 which will be adapted to be supported upon a wall of a bathroom, upon which is mounted a step-down transformer 2, hooks 3 and 4 for supporting a tooth brush and comb, or other articles, and a hook 5 for supporting the vibrating motor 6. The gist of my invention is the provision of suitable and various types of adaptors which will be detachably attached to the vibrating motor, and which will detachably, but firmly support the desired toilet article in position for ready use.

In Figures 1, 2 and 3, I have illustrated a rubber adaptor 7, which comprises a ferrule shaped element adapted to firmly fit over the slotted end of the vibrator 6. As clearly illustrated, a toilet article will be inserted in the outer end of the adaptor, and will be positioned with its inner end inserted in the slotted end of the vibrator. In this manner, a vibrating action will be imparted to the toilet article when the current is turned on, and the article placed in operation.

Many minor changes in detail of construction may be resorted to without departure from the spirit of the invention.

25 Having thus described my invention what I claim as new and desire to secure by Letters Patent of the United States is:

The combination of a vibratory motor having a forked vibrated terminal end and a resilient sleeve having one end adapted to be positioned about said forked terminal end and its opposite end adapted to form a bearing for an implement handle when inserted through said sleeve with its end seated within said forked terminal end, whereby vibration will be transmitted from said motor through said sleeve to the implement.

PRENTIS E. ERICKSON.