CLAIMS

1. A beauty device comprising:

a first electrode and a second electrode placed on a same surface of a head part, wherein a distance between the first electrode and the second electrode is 1 mm to 3 mm, and a third electrode that is not on the same surface;

a first generating means that generates a DC pulse train;

a second generating means that generates an alternating current; and

a control means that alternately repeats, at a predetermined cycle, application of the DC pulse train by using the third electrode and at least one of the first electrode and the second electrode, and application of the alternating current by using the first electrode and the second electrode,

wherein a length of an application period of time of the DC pulse train and a length of an application period of time of the alternating current are each 3 seconds to 6 seconds, and

the beauty device further comprises a switching means that includes a non-contact relay and selectively supplies the DC pulse train and the alternating current to the first electrode, the second electrode, and the third electrode, wherein the control means supplies a control signal to the first generating means, the second generating means, and the switching means to switch the DC pulse train and the alternating current.

2. The beauty device according to claim 1,

wherein a repetition frequency of the DC pulse train is 1 kHz to 3 kHz, and

a frequency of the alternating current is 70 kHz to 300 kHz.

3. The beauty device according to claim 1,

wherein a length of an application period of time of the DC pulse train and a length of an application period of time of the alternating current are substantially the same.