

ABSTRACT

INVENTION TITLE: BIPOLAR RF ENERGY GENERATION DEVICE

5 The present invention relates to a bipolar RF energy generation device. According to one embodiment, the bipolar RF energy generation device comprises: a cartridge housing unit having one side that comes in contact with the skin; and at least three RF electrode units positioned on one surface of the cartridge housing unit so as to be spaced apart from one another, thereby coming in contact with the skin, wherein an electric power source is applied
10 to the two RF electrode units, each of the interval of the RF electrode units to which the electric power source is applied and the frequency of RF energy are adjusted such that the skin depth to which the RF energy is transmitted can be variously adjusted, and uniform energy is transmitted for each skin depth so that, in a bipolar method, a procedure effect can be enhanced and a procedure type can be diversified.

15 (Fig. 1)