

Portable Sensory Stimulation Systems and Modes for Inhibiting Ontological Progression

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Technology description

Summary:

The invention relates to a portable sensory stimulation system for suppressing intrinsic tremor, a built-in battery, or a power supply from a power supply device, thereby realizing driving. When the drive switch is changed to the ON state, the power supply module (110) causes the power supply of the power supply to be replaced by the stimulation configuration module (120). The main body is composed of a power supply module (110), an input power supply module (120), wherein the power supply module (110) recognizes the conversion of the supply power supply to the stimulus configuration module (120). When the power supply module starts to supply power, the power supply is input. The stimulation preparation module (120) controls the electrode (200) for sensory stimulation by generating the intensity, schedule, and corresponding current of the electrical stimulation. The power supply, electrical stimulation intensity, schedule and corresponding current identified by the body (100) can effectively deal with the injury area in the intrinsic tremor.

As shown above, depending on the value input by the user, the power supply, electrical stimulus intensity, schedule, and corresponding current are confirmed to be intrinsic tremors. Will not cause muscle atrophy, but also reduce pain and discomfort, the size is equivalent to the irritation of submotor threshold, suitable for the occurrence of intrinsic progress of the injury, this product can effectively inhibit the progress of intrinsic and has a good relief effect.

The effect of the invention:

As shown above, depending on the value input by the user, the power supply, electrical stimulus intensity, schedule, and corresponding current are confirmed to be intrinsic tremors. Suitable for the injury of intrinsic tremor, this product can effectively inhibit the intrinsic tremor and has a good mitigation effect.

At the same time, the invention can not cause muscle atrophy of patients, but also can reduce the feeling of pain and discomfort, the size is equivalent to the irritation of sub-motor threshold, and is suitable for the injury area where intrinsic tremor occurs, and the product can effectively inhibit the intrinsic tremor and has a good relief effect.

Application area

Manufacture of Portable Sensory Stimulators

Institution

Konkuk University

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