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(54) Title: ELECTRO STIMULATION TREATMENT APPARATUS AND METHOD

(57) Abstract: An electro stimulation system for providing signals to a subject including: at least one electrical power supply; a first switching device for intermittently connecting the output of an electrical power supply to one or more connection probes electrically connected to the subject; a second switching device for intermittently connecting one or more connection probes electrically connected to the subject to form an electrical current return path for current supplied by the electrical power supply; and switching control devices connected to the first and second switching devices; wherein the intermittent connection of the output of an electrical power supply or the intermittent formation of electrical current return paths vary during a treatment and wherein the switching of the first and second devices occurs independently of each other.