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(54) **Title**: WIRELESS TATTOO APPLICATOR

(57) **Abstract**: A wireless, battery powered tattooing apparatus employing a stable voltage regulator to provide stable control of the operation of the tattoo applicator. A user interface enables an artist to select a desired reciprocation frequency for the needle movement of the tattoo applicator. The selected setting is used to generate a particular voltage from the voltage regulator that in turn, controls the frequency of the needle reciprocations. A wireless receiver receives operational commands to control the tattoo applicator from a remote transmitter thereby keeping the artist's hands free to work.

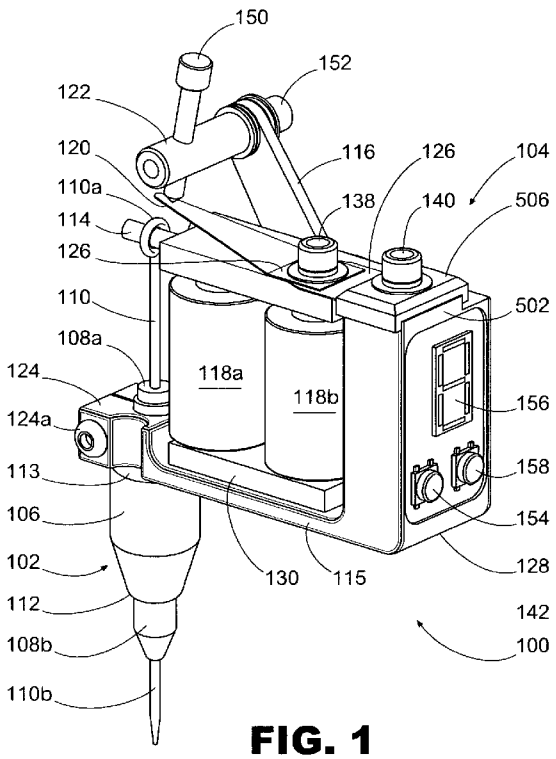


FIG. 1

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