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## (54) METHOD AND APPARATUS FOR ADJUSTING VIBRATION WAVEFORM OF LINEAR MOTOR

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#### (57)ABSTRACT

A method and an apparatus for adjusting a vibration waveform of a linear motor. At least one of the following steps is performed: obtaining a frequency of a steady-state waveform of a vibration description file, and mapping the frequency to a target frequency according to a preset first mapping rule and a frequency of the linear motor; or obtaining a transient waveform of the vibration description file and expanding the transient waveform into a waveform sequence formed by a plurality of target transient waveforms, where the frequency of the waveform sequence is the same as a frequency of the transient waveform of the vibration description file, and a frequency of a target transient waveform is adapted to the linear motor. Therefore, both the steady-state waveform and the transient waveform can be adapted to the characteristics of the linear motor, thereby improving the vibration effect of the linear motor.

