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(54) Title: AN OPTIMIZATION METHOD TO ACHIEVE ENERGY SAVING

(57) Abstract: The present invention relates to a method of reducing energy loss from an electromechanical device comprising the steps of preparing a coating composition comprising a nano-sized particulate metal oxide, a binder and a liquid carrier, bombarding the composition with a vibration force at a frequency of 20-500 kHz for at least 24 hours so as to cause a state of energy excitation in atoms of the composition and coating the surface of the device or a casing surrounding the device with the composition.

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