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(57) Abstract :
The present invention relates to a vibration recording device for controlling the ambient temperature and a method of working thereof. The device of the present invention manages controlling the external apparatus (i.e. air conditioner/heating temperature, fan speed) in accordance with the human body's vibrations originating from the sudden ejection of blood at each cardiac cycle. The human body vibrations-based communication system converts the body vibrations into machine commands and allows the user to control the outside environment/devices. The proposed device controls the temperature of the air-conditioner and fan speed using the human body vibrations to increase the comfort in routine life. Figure 1

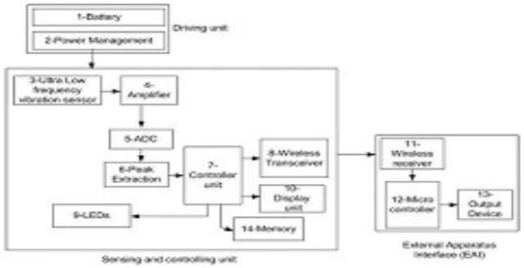

Figure 1

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