

ABSTRACT

A method for detecting audio signal beat points of a bass drum, and a terminal. The method comprises: acquiring several intrinsic mode functions based on an inputted audio signal to be detected; calculating instantaneous strength signals and instantaneous frequency signals corresponding to the several intrinsic mode functions; acquiring characteristic signals of the bass drum based on the instantaneous strength signals and the instantaneous frequency signals corresponding to the several intrinsic mode functions; performing peak detection on the characteristic signals to acquire a plurality of peak points; and acquiring the beat points of the bass drum based on the plurality of peak points. According to the embodiment of the present disclosure, the beat points of a bass drum are automatically acquired, thereby achieving high efficiency.

Fig. 1