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(54) Title: HARD DISC DRIVE COUNTER-VIBRATION SYSTEM

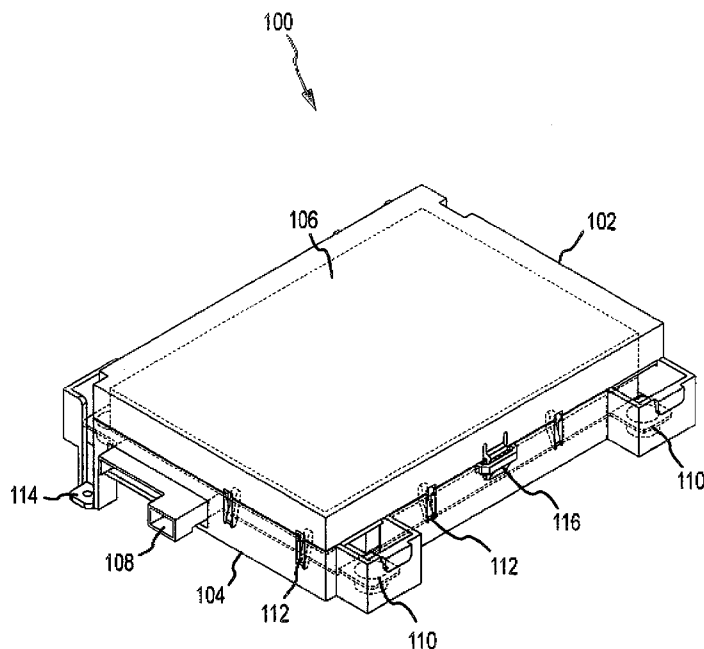


FIG. 1

(57) Abstract: A hard disc driver housing (100) includes one or more counter-vibration devices (100) to absorb rotational vibration or gyration of a hard disc drive (HDD) (106). The device (110) incorporates at least one soft, plastic sphere and a pair of concave dished surfaces facing each other and maintaining the sphere between them. The sphere of the counter-vibration device (110) supports the hard disc drive (HDD) whilst the weight of the HDD may align the dishes with each other and over the sphere. In this manner, the sphere may act as a spring and allow the HDD to vibrate or gyrate without transmitting the mechanical movement to the rest of the HDD assembly or electronic device.



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