

Title (en)

APPARATUS FOR DAMPING THE TRANSMISSION OF AUDIBLE NOISE GENERATED BY A DISC DRIVE.

Title (de)

GERAT ZUM DAMPFEN DER UBERTRAGUNG VON HORBARER GERAUSCHE EINER MAGNEETPLATTENVORRICHTUNG.

Title (fr)

APPAREIL D'AMORTISSEMENT DE LA TRANSMISSION DU BRUIT AUDIBLE GENERE PAR UNE UNITE DE DISQUES.

Publication

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Application

EP 93910309 A 19930603

Priority

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Abstract (en)

[origin: WO9324932A1] Apparatus for damping the transmission of audible noise generated by a disc drive (2) comprises a housing (4) defining a hollow interior region (10) within which the disc drive (2) is mounted on first resilient mounting members (16) for absorbing most of the mechanical vibrations generated by the disc drive (2). Audible noise is absorbed in the housing (4). A blower fan (18) circulates air around the disc drive (2) over first heat exchange fins (28) and third heat exchange fins (32) on the housing (4) and the disc drive (2) for transferring heat from the disc drive (2) to the housing (4). Second heat exchange fins (30) on the housing (4) dissipate heat from the housing (4).

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