

Title (en)

COMPACT SHOCK ABSORPTION, VIBRATION, ISOLATION, AND SUSPENSION DEVICE

Title (de)

KOMPAKTE STOSSDÄMPFUNGS-, VIBRATIONS-, ISOLIERUNGS- UND AUFHÄNGUNGSVORRICHTUNG

Title (fr)

DISPOSITIF COMPACT D'AMORTISSEMENT, ANTIVIBRATIONS, D'ISOLATION ET DE SUSPENSION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03087618A2] A compact shock absorption, vibration, isolation, and/or suspension device is provided having long life and increased performance in a compact design. The device of the present disclosure is both less expensive and simpler to manufacture. In addition to being able to be used as a shock absorber in the hub of a wheel of an in-line skate, scooter or other small wheeled vehicle, the device of the present disclosure may be used in locations outside a wheel hub as well as in non-wheel devices where there is a need to isolate, damp, and absorb shock and/or vibrations experienced by a component of the device in order to minimize their effect on the entirety of the device.

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