

Title (en)

DAMPING CARDANIC SUSPENSION FOR PENDULUM DAMPERS

Title (de)

DÄMPFENDE KARDANAUFHÄNGUNG FÜR PENDELTILGER

Title (fr)

SUSPENSION CARDAN À AMORTISSEMENT POUR AMORTISSEUR DE VIBRATIONS

Publication

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Application

EP 19720364 A 20190417

Priority

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Abstract (en)

[origin: WO2019201471A1] The invention relates to a new type of independently damping pendulum suspension for pendulum dampers for use in tall slender constructions and technical installations, more particularly wind turbines. The invention relates more particularly to a Cardan joint equipped with damping elements and mounted at the other end opposite the pendulum mass, which Cardan joint is able, despite the small motions there, to sufficiently damp the oscillations of the pendulum produced by disturbing frequencies.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019201471A1

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