

Title (en)

VARIABLE OR NON-VARIABLE AMPLITUDE VIBRATING WAVE DAMPING DEVICE

Title (de)

DÄMPFUNGSEINRICHTUNG FÜR SCHWINGUNGSWELLEN MIT VARIABLER ODER KONSTANTER AMPLITUDE

Title (fr)

DISPOSITIF AMORTISSEUR D'ONDE VIBRATOIRE D'AMPLITUDE VARIABLE OU NON

Publication

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Application

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Abstract (en)

[origin: WO0192754A1] The invention concerns a variable or non-variable amplitude vibrating wave damping device. Said device is characterised in that it is in the form of a rigid beam (1) or beam section (1) in the axis of the neutral fibre and having, between an incident surface (2) and a radiating surface (3), rigidly linking walls (4) deformable by geometric construction along two opposite directions under the effect of the vibrating wave (o) applied to the incident surface (2), said linking walls (4) stressing as they are deformed at least a damping element (5), preferably housed inside the beam (1) or the beam section (1).

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