

Title (en)

ARRANGEMENT FOR DAMPING VIBRATIONS OF STRUCTURES OR PARTS THEREOF

Publication

EP 0349979 B1 19911023 (DE)

Application

EP 89112197 A 19890704

Priority

DE 3823206 A 19880708

Abstract (en)

[origin: EP0349979A1] An arrangement is described for damping vibrations of structures (1) or parts thereof, consisting of a damping mass (2) which is connected to the structure (1) or part thereof via resilient and vibration-damping elements. Friction-spring elements (3), which are arranged on the structure (1) or part thereof radially, tangentially and/or perpendicularly to the direction of the vibrations to be damped, are provided as the resilient and vibration-damping elements (Fig. 1). <IMAGE>

IPC 1-7

E04B 1/98

IPC 8 full level

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CPC (source: EP)

E04H 9/0215 (2020.05)

Cited by

FR2698896A1; US5819484A; AT510170A4; AT510170B1; DE4305132C1; US5456047A; US2020284240A1; US11603821B2; WO2012061859A3; EP0543228B2

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