

Title (en)
VIBRATION DAMPING

Title (de)
SCHWINGUNGSDÄMPFUNG

Title (fr)
ATTENUATION DES VIBRATIONS

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EP 0790847 A4 20000223 (EN)

Application
EP 95901796 A 19941107

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• CA 2204762 A 19941107
• US 9412784 W 19941107
• US 6299793 A 19930517

Abstract (en)
[origin: WO9614108A1] This invention consists of small, effective, lightweight, vibration damping devices (20) for implements which are subject to impact. These devices have a head (30) and a stem (32) and are fabricated from a soft elastomeric material. The stem is capable of oscillating over a 360 degree span in directions generally normal to the longitudinal axis of the device. The peripheral part of the head can oscillate around its circumference in directions generally paralleling that axis.

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CPC (source: EP)
A63B 60/54 (2015.10)

Citation (search report)
• [X] EP 0441971 A1 19910821 - TORAY INDUSTRIES [JP]
• [X] US 4765620 A 19880823 - JAMES RICHARD [US]
• [DX] US 3941380 A 19760302 - LACOSTE FRANCOIS RENE
• [A] EP 0291434 A1 19881117 - BOSCHIAN LOUIS
• [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 052 (C - 1022) 2 February 1993 (1993-02-02)
• See references of WO 9614108A1

Designated contracting state (EPC)
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