

Title (en)

VISCOELASTIC DAMPING SYSTEM

Publication

EP 0452370 A4 19911218 (EN)

Application

EP 90901498 A 19891229

Priority

US 29241288 A 19881230

Abstract (en)

[origin: WO9007673A1] A vibration damping assembly incorporating an attenuating body (A) formed from viscoelastic material is disclosed. The body (A) may, in a preferred embodiment, be made up of a plurality of plates (1) stacked together and separated with spacers (2). The viscoelastic material is preferably high impact polystyrene. The damping system is advantageously mounted on an enclosure panel of a loudspeaker (8) to attenuate the vibrations of the panel, thereby minimizing audio signals which usually emanate therefrom and interfere with the desired speaker output.

IPC 1-7

F16M 13/08; **F16F 7/00**

IPC 8 full level

F16F 15/02 (2006.01); **F16F 7/108** (2006.01); **G10K 11/16** (2006.01); **G10K 11/172** (2006.01); **H04R 1/02** (2006.01)

CPC (source: EP)

F16F 7/108 (2013.01); **G10K 11/172** (2013.01); **H04R 1/026** (2013.01)

Citation (search report)

- [A] GB 2021501 A 19791205 - KRUPP AG HUETTENWERKE
- See references of WO 9007673A1

Cited by

EP0658872A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 9007673 A1 19900712; EP 0452370 A1 19911023; EP 0452370 A4 19911218; JP H04504621 A 19920813

DOCDB simple family (application)

US 8905862 W 19891229; EP 90901498 A 19891229; JP 50226790 A 19891229