

Title (en)  
Isolation pads.

Title (de)  
Isolierende Unterlage.

Title (fr)  
Support d'isolation.

Publication  
**EP 0078649 A1 19830511 (EN)**

Application  
**EP 82305655 A 19821025**

Priority  
GB 8132377 A 19811027

Abstract (en)  
An isolation pad for absorbing vibration transmitted from a loudspeaker to a support for that loudspeaker has a mat (1) which acts as an acoustic mass for the support and hollow domes (2) projecting from the mat (1) on which the loudspeaker rests. The domes (2) act as spring elements with non-linear characteristics which isolate the loudspeaker from the support. The mat (1) is made of a high density elastomer which conforms to the surface of the support on which it rests and the domes (2) may be made of the same material or a different material. In the latter case, the domes (8) may be made interchangeable with other domes of different spring characteristics, to suit the loudspeaker used. A flock coating is applied to the upper surface of the mat to dissipate air vibrations between the mat (1) and the loudspeaker.

IPC 1-7  
**G10K 11/00**; **G10K 11/16**

IPC 8 full level  
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CPC (source: EP)  
**G10K 11/002** (2013.01); **G10K 11/16** (2013.01)

Citation (search report)  
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