

Title (en)  
Sound insulating device

Title (de)  
Schalldämpfungsmittel

Title (fr)  
Dispositif atténuateur de bruits

Publication  
**EP 0978600 A3 20010117 (DE)**

Application  
**EP 99115547 A 19990806**

Priority  
• DE 19835798 A 19980807  
• DE 19901607 A 19990118

Abstract (en)  
[origin: EP0978600A2] A sound damping agent comprises at least one layer of film material (20) which is tensioned by springs.

IPC 1-7  
**E04B 1/84**; **E04B 1/00**

IPC 8 full level  
**E04B 1/82** (2006.01); **E04B 1/84** (2006.01); **E04B 2/74** (2006.01); **E04H 15/28** (2006.01)

CPC (source: EP)  
**E04B 1/82** (2013.01); **E04B 1/8409** (2013.01); **E04B 2/7409** (2013.01); **E04H 15/28** (2013.01); **E04B 2001/8263** (2013.01); **E04B 2001/8452** (2013.01)

Citation (search report)  
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• [Y] US 3861343 A 19750121 - FRETWELL JR JACK W  
• [Y] DE 4340407 A1 19950601 - KERN FRANZ XAVER [DE]  
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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0978600 A2 20000209; EP 0978600 A3 20010117**

DOCDB simple family (application)  
**EP 99115547 A 19990806**