

Title (en)

DEVICE FOR FIXING A SOUND-PROOFING PANEL ON A WALL

Title (de)

VORRICHTUNG ZUR BEFESTIGUNG EINER SCHALLDÄMMUNGSPLATTE AN EINER WAND

Title (fr)

DISPOSITIF DE FIXATION D UN PANNEAU ACOUSTIQUE SUR UNE PAROI

Publication

**EP 1476612 A1 20041117 (FR)**

Application

**EP 03732621 A 20030221**

Priority

- FR 0300581 W 20030221
- FR 0202309 A 20020222

Abstract (en)

[origin: WO03071043A1] The invention concerns a device for fixing a sound-proofing panel (1) on a wall (P), characterized in that it comprises first fixing means (10) associated with the wall (P), second fixing means (20) associated with said sound-proofing panel(s) (1), said first (10) and second (20) fixing means being mutually connected by elastic linking means (30). Adjustment of the elasticity of the linking means enables to tune individually the frequency of each sound-proofing panel, so as to process the different ranges of audio frequencies. Additionally, the inventive device enables uncoupling of the sound-proofing panels relative to the wall whereon they are mounted, thereby reinforcing the insulation of the room.

IPC 1-7

**E04B 1/84; E04F 13/08**

IPC 8 full level

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CPC (source: EP US)

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