

Title (en)

A soundproofing and deadening modular board unit for forming antinoise barriers.

Title (de)

Schallisolierte und -schluckende modulare Platteneinheit zur Bildung von Lärmbarrieren.

Title (fr)

Unité de panneau modulaire insonorisante et absorbante pour la formation des écrans anti-bruit.

Publication

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Application

EP 92830415 A 19920727

Priority

IT RM910597 A 19910805

Abstract (en)

A soundproofing and sound-deadening board modular unit for antinoise barriers, said unit comprising a first metallic hull 2B which is exposed to the source of noise, a second metallic hull (3B) performing the function of a cover or lid, and a sound-deadening member of tight-seal, modular type, which is realized with a first layer (7B) of an impermeable film, of a polyurethane -type membrane, a second layer (8B) consisting of a high-density sound-deadening separation wall, and a third layer (9B) consisting of a low-density mattress, said first, second and third layer, being reciprocally joined by means of a hot-pressing process, and said sound-deadening board being fastened by a fixed joint within a cavity that is defined at the points corresponding to the upper and lower edges of said first and said second metallic hull. <IMAGE>

IPC 1-7

E01F 8/00

IPC 8 full level

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CPC (source: EP)

E01F 8/007 (2013.01)

Citation (search report)

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