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
EP 0527115 B1 19950906 (EN)

Application
EP 92830415 A 19920727

Priority
IT RM910597 A 19910805

Abstract (en)
[origin: EP0527115A1] 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
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/007 (2013.01)

Cited by
EP1148175A1; FR2732382A1; CN106320196A; EP1295991A1; AT406917B; FR2704880A1; BE1007984A5; EP2427602A4; US6827179B2; EP4053337A1; WO03083217A1; WO2023227302A1; WO2007132964A1; EP0964108A2

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