

Title (en)
Noise protection wall

Title (de)
Lärmschutzwand

Title (fr)
Mur anti-bruit

Publication
EP 1760199 A3 20080507 (DE)

Application
EP 06450119 A 20060830

Priority
AT 14232005 A 20050830

Abstract (en)
[origin: EP1760199A2] The wall has a set of plate-shaped absorption units (3a, 3b) fastened independent of each other at two opposite sides of a frame (2) by a common elastomer damping unit. The absorption units are manufactured from timber, and are arranged at a distance from each other in a set of parallel planes (4a, 4b). A layer (5) of damping materials such as mineral wool, is arranged between the absorption units of the individual planes, where the absorption units and the damping unit are arranged in a common plane.

IPC 8 full level
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/0023 (2013.01)

Citation (search report)
• [X] EP 0744497 A1 19961127 - HUTCHINSON [FR]
• [X] BE 654238 A
• [X] EP 1443154 A1 20040804 - HUTCHINSON [FR]
• [A] EP 0589346 A1 19940330 - SIMON E O K [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1760199 A2 20070307; EP 1760199 A3 20080507; AT 502932 A1 20070615; AT 502932 B1 20080115

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EP 06450119 A 20060830; AT 14232005 A 20050830