

Title (en)
ABSORBER WITH SUPPORT PROFILES

Title (de)
ABSORBER MIT TRÄGERPROFILEN

Title (fr)
ABSORBEUR DE BRUIT AVEC PROFILÉS DE SUPPORT

Publication
EP 2126218 B1 20120530 (DE)

Application
EP 07845308 A 20071221

Priority
• AT 2007000586 W 20071221
• AT 21422006 A 20061222

Abstract (en)
[origin: WO2008077173A1] Construction, preferably for sound-dampening barriers for traffic routes, having fixed mounted struts (3) provided with a profile and having multiple elongated wall modules (7), each wall module being arranged between two struts (3) and held by the profile of the strut (3). Multiple wall modules (7), abutting each other on the longitudinal sides thereof, form a substantially closed wall. At least one of the wall modules (7) comprises at least one insertion rail (1) which is particularly constructed as a profile rail into which or onto which a plurality of absorber elements (2) are inserted and/or slid on. Deformable squeezing pads (4) are arranged between each pair of wall modules (7), abutting each other on the longitudinal sides thereof, in the area of the profile of the struts, said squeezing pads being supported and clamped to the profile of the struts under the pressure of the wall module (7).

IPC 8 full level
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/0011 (2013.01); **E01F 8/0023** (2013.01)

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008077173 A1 20080703; AT 504518 A4 20080615; AT 504518 B1 20080615; EP 2126218 A1 20091202; EP 2126218 B1 20120530

DOCDB simple family (application)
AT 2007000586 W 20071221; AT 21422006 A 20061222; EP 07845308 A 20071221