

Title (en)
PLANTABLE SOUND INSULATING ELEMENT AND SOUND INSULATING WALL

Title (de)
BEGRÜNbares LÄRMSCHUTZELEMENT UND LÄRMSCHUTZWAND

Title (fr)
ÉLÉMENT ANTIBRUIT VÉGÉTAL ET PAROI ANTIBRUIT

Publication
EP 2521815 B1 20161026 (DE)

Application
EP 10700941 A 20100108

Priority
EP 2010000060 W 20100108

Abstract (en)
[origin: WO2011082717A1] The invention relates to a sound insulating element, in particular a sound insulating element which can be planted with greenery, comprising a plurality of mutually spaced posts (12) to receive at least one wall part (16) extending in a planar manner, wherein the posts (12) are designed to enclose each wall part (16) laterally in the region of an end face (26) with a receiving profile (28), and wherein said insulating element also comprises elastic clamping elements (30) for fixing each wall part (16) with respect to the posts (12), wherein the elastic clamping elements (30) fix the at least one wall part (16) under pretension on the receiving profile (28) of the posts (16) perpendicular to the planar extension of said wall part.

IPC 8 full level
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/0023 (2013.01); **E01F 8/007** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2011082717 A1 20110714; EP 2521815 A1 20121114; EP 2521815 B1 20161026; LT 2521815 T 20170125; PL 2521815 T3 20170428

DOCDB simple family (application)
EP 2010000060 W 20100108; EP 10700941 A 20100108; LT 10700941 T 20100108; PL 10700941 T 20100108