

Title (en)
Lightweight ecological noise protection barrier

Title (de)
Ökologische Lärmschutzwand in Leichtbauweise

Title (fr)
Mur antibruit écologique de construction légère

Publication
EP 1788155 A2 20070523 (DE)

Application
EP 06023506 A 20061111

Priority
DE 102005055521 A 20051118

Abstract (en)
Ecological noise protection wall has wedge-shaped sound-absorbent insulating materials. The noise protection wall has sound dampening element (1) comprising a sound-absorbent sound dampening material (8). The sound dampening material is made from natural and renewable raw materials like straw, blades or fibers of plant origin, with a roofing to protect against the effect of the weather.

IPC 8 full level
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/0005 (2013.01); **E01F 8/0011** (2013.01)

Cited by
ITRM20080465A1; CN108824246A; AT520932B1; AT520932A4; CN116290493A; CN113981846A; CN114481885A; CN106320196A; CN107724265A; US2022376647A1; AT521487B1; AT521487A4; WO2020056441A1; US12065793B2; WO2020077377A1; US12021480B2

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 YU

DOCDB simple family (publication)
EP 1788155 A2 20070523; DE 102005055521 A1 20070524

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