

Title (en)  
Gabion for constructing a soundproof wall

Title (de)  
Steinkorb zur Erstellung einer Schallschutzwand

Title (fr)  
Gabion pour la construction d'un mur antibruit

Publication  
**EP 1612331 A1 20060104 (DE)**

Application  
**EP 05013655 A 20050624**

Priority  
• DE 202004020040 U 20041222  
• DE 202004010158 U 20040628

Abstract (en)  
The basket (1) formed by wire grid walls (2) for construction of a sound protection wall attenuating a sound from a source (8) comprises at least two compartments (6, 7) which are filled with stones and rubble, and are separated by a transmission barrier (4) in the form of a plate not letting through air.

IPC 8 full level  
**E01F 8/02** (2006.01)

CPC (source: EP)  
**E01F 8/025** (2013.01)

Citation (applicant)  
DE 20213129 U1 20021114 - RUWA DRAHTSCHWEISSWERK AG SUMI [CH], et al

Citation (search report)  
• [A] AT 6042 U1 20030325 - LORENZ PETER DIPL ING [AT]  
• [A] FR 2844289 A1 20040312 - MACCAFERRI SPA OFF [IT]  
• [A] DE 19652636 A1 19980625 - ROTHFUSS THOMAS [DE], et al  
• [PA] FR 2862670 A1 20050527 - HEITZ JEAN MARIE [FR]  
• [A] "MILITARY TOXICS IN HOT WATER", CIVIL ENGINEERING ASCE. NEW YORK, US, vol. 62, no. 9, 1 September 1992 (1992-09-01), pages 30, XP000296365, ISSN: 0885-7024

Cited by  
DE202011005024U1; EP2466011A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1612331 A1 20060104; EP 1612331 B1 20080806**; EP 1612332 A1 20060104; EP 1612332 B1 20081022

DOCDB simple family (application)  
**EP 05013655 A 20050624**; EP 05013656 A 20050624