

Title (en)  
SOUNDPROOFING, RESTRAINING SYSTEM

Title (de)  
LÄRMDÄMMENDES RÜCKHALTESYSTEM

Title (fr)  
SYSTEME DE RETENUE INSONORISANT

Publication  
**EP 1466053 B1 20080618 (DE)**

Application  
**EP 02793043 A 20021217**

Priority  
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• EP 0214384 W 20021217

Abstract (en)  
[origin: US2005023079A1] Soundproofing, restraining systems including at least one transparent acrylic glass panel that contains at least one embedded metal cable. A layer of plastic is provided, at least partially, between the surface of the metal cable and the transparent acrylic glass matrix. The restraining systems can be used in particular as noise barriers.

IPC 8 full level  
**E01F 8/00** (2006.01); **E04B 1/86** (2006.01); **G10K 11/16** (2006.01); **G10K 11/162** (2006.01)

CPC (source: EP KR US)  
**E01F 8/00** (2013.01 - KR); **G10K 11/16** (2013.01 - EP US); **Y10T 428/12486** (2015.01 - EP US); **Y10T 428/22** (2015.01 - EP US); **Y10T 428/249974** (2015.04 - EP US)

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**US 2005023079 A1 20050203; US 7665574 B2 20100223**; AT E398707 T1 20080715; AU 2002358733 A1 20030730;  
AU 2002358733 B2 20070802; CA 2471222 A1 20030724; CA 2471222 C 20090310; CN 100343452 C 20071017; CN 1608161 A 20050420;  
DE 10201411 C1 20030403; DE 50212393 D1 20080731; DK 1466053 T3 20080929; EP 1466053 A1 20041013; EP 1466053 B1 20080618;  
ES 2307812 T3 20081201; HK 1075075 A1 20051202; HU P0402646 A2 20050530; JP 2005515488 A 20050526; KR 20040075079 A 20040826;  
NO 20043258 L 20040803; PL 202599 B1 20090731; PL 369957 A1 20050502; PT 1466053 E 20080908; RU 2004124940 A 20060127;  
RU 2313630 C2 20071227; SI 1466053 T1 20081031; TW 200302308 A 20030801; TW I268975 B 20061221; WO 03060238 A1 20030724

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**US 49542604 A 20040910**; AT 02793043 T 20021217; AU 2002358733 A 20021217; CA 2471222 A 20021217; CN 02825932 A 20021217;  
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ES 02793043 T 20021217; HK 05107331 A 20050122; HU P0402646 A 20021217; JP 2003560311 A 20021217; KR 20047010926 A 20021217;  
NO 20043258 A 20040803; PL 36995702 A 20021217; PT 02793043 T 20021217; RU 2004124940 A 20021217; SI 200230725 T 20021217;  
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