

Title (en)  
BULLET-PROOF SEPARATING WALL CONSTRUCTION

Title (de)  
BESCHUSSSICHERE TRENNWANDKONSTRUKTION

Title (fr)  
CONSTRUCTION DE PAROI DE SEPARATION ANTI-BALLISTIQUE

Publication  
**EP 1807583 B1 20090304 (DE)**

Application  
**EP 05799796 A 20051103**

Priority  
• EP 2005011777 W 20051103  
• DE 202004017222 U 20041104  
• DE 202004018705 U 20041202

Abstract (en)  
[origin: WO2006048288A1] The invention relates to a shot-proof upright-type separating wall construction respectively comprising single or multi-layered planking (11, 12) on two sides, with cover plates (13 -16) and a plurality of stanchions (17-19, 51-53) arranged between the planking (11, 12) provided on the two sides, wherein the planking (11, 12) is maintained directly or indirectly on the stanchions (17 -19; 51 - 53), wherein other shot plates (21 - 24) form a flat extended slot inhibiting facility (25) inside the separating wall construction and the shot plates (21 - 24) at least partially consist of plaster fiber materials.

IPC 8 full level  
**E04H 9/10** (2006.01); **E04B 2/74** (2006.01); **F41H 5/013** (2006.01); **F41H 5/24** (2006.01)

CPC (source: EP US)  
**E04B 2/7457** (2013.01 - EP US); **E04H 9/10** (2013.01 - EP US); **F41H 5/013** (2013.01 - EP US); **F41H 5/24** (2013.01 - EP US);  
**E04B 2002/7477** (2013.01 - EP US)

Cited by  
WO2023143691A1

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)  
HR YU

DOCDB simple family (publication)  
**WO 2006048288 A1 20060511**; EP 1807583 A1 20070718; EP 1807583 B1 20090304; PL 1807583 T3 20090731; US 2007245933 A1 20071025

DOCDB simple family (application)  
**EP 2005011777 W 20051103**; EP 05799796 A 20051103; PL 05799796 T 20051103; US 63147605 A 20051103