

Title (en)

Device for connecting two mobile protection wall elements

Title (de)

Mobile Schutzwand

Title (fr)

Dispositif destiné à relier deux éléments de paroi de protection mobiles

Publication

EP 2712962 B2 20220302 (DE)

Application

EP 13177998 A 20130725

Priority

DE 202012009387 U 20121001

Abstract (en)

[origin: EP2712962A2] The device (1) has a connection unit (8) comprising two parallel wall parts that are arranged at a predetermined distance from each other. A rail element (6) is mountable at bottom sides of a mobile protective wall element (2) and another mobile protective wall element. The connection unit is mountable above the rail element and between the wall elements to produce a reinforcing connection of the wall elements to each other in a preset alignment. The rail element and the connection unit are formed as separate components and arranged at a distance from each other. An independent claim is also included for a mobile protective wall.

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP)

E01F 15/083 (2013.01); **E01F 15/086** (2013.01); **E01F 15/088** (2013.01)

Citation (opposition)

Opponent :

- DE 202010001863 U1 20100527 - NISSEN ADOLF ELEKTROBAU [DE]
- EP 0472847 B1 19940810 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
- EP 0462307 B1 19930811
- EP 1418274 B1 20040526 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
- EP 1693519 B1 20110803 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
- DE 202012004889 U1 20120703 - LUTHER HORST [DE]
- DE 102007048304 B3 20090409 - HEINTZMANN SICHERHEITSSYSTEME [DE]
- EP 0641892 B1 19970416 - SPIG SCHUTZPLANKEN PROD GMBH [DE]

Cited by

CN110259047A; EP3757292A1; EP3587670A1; EP3842593A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 202012009387 U1 20121025; EP 2712962 A2 20140402; EP 2712962 A3 20161123; EP 2712962 B1 20180411; EP 2712962 B2 20220302

DOCDB simple family (application)

DE 202012009387 U 20121001; EP 13177998 A 20130725