

Title (en)

SYSTEM USED AS AN ABUTMENT POSSIBILITY FOR FALL PROTECTION EQUIPMENT

Title (de)

SYSTEM ALS ANSCHLAGMÖGLICHKEIT FÜR SCHUTZAUSRÜSTUNGEN GEGEN ABSTURZ

Title (fr)

SYSTEME SERVANT DE POSSIBILITE DE BUTEE POUR DES EQUIPEMENTS DE PROTECTION ANTI-CHUTE

Publication

**EP 1809834 A1 20070725 (DE)**

Application

**EP 05805865 A 20051108**

Priority

- EP 2005011922 W 20051108
- DE 202004017539 U 20041111

Abstract (en)

[origin: DE202004017539U1] A safety system for working on elevated sites, e.g. on a flat roof, has a mesh assembled by interlocking smaller modules and secured onto the site by ballast, e.g. roofing gravel. The mesh provides anchorage points for safety fittings, e.g. for securing a safety harness or for fastening a safety railing. The mesh can have a three dimensional structure with integral or separate connectors, and is made of rot proof material. No modifications are required into the roof structure, i.e. no damage to the water and thermal insulation.

IPC 8 full level

**A62B 35/00** (2006.01); **E04D 13/10** (2006.01); **E04G 21/32** (2006.01); **A62B 1/04** (2006.01)

CPC (source: EP US)

**E04D 13/10** (2013.01 - EP US); **E04G 21/3261** (2013.01 - EP US); **E04G 21/3276** (2013.01 - EP US); **A62B 35/0068** (2013.01 - EP US)

Citation (search report)

See references of WO 2006050901A1

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

DOCDB simple family (publication)

**DE 202004017539 U1 20050203**; CA 2586944 A1 20060518; EP 1809834 A1 20070725; EP 1809834 B1 20170215; JP 2008519921 A 20080612; RU 2007121734 A 20081220; RU 2379447 C2 20100120; US 2009205904 A1 20090820; WO 2006050901 A1 20060518

DOCDB simple family (application)

**DE 202004017539 U 20041111**; CA 2586944 A 20051108; EP 05805865 A 20051108; EP 2005011922 W 20051108; JP 2007540558 A 20051108; RU 2007121734 A 20051108; US 71914505 A 20051108