

Title (en)  
Anchoring device for a life line

Title (de)  
Verankerungsvorrichtung für ein Sicherungsseil

Title (fr)  
Dispositif d'ancrage pour une ligne de vie

Publication  
**EP 2857612 A1 20150408 (EN)**

Application  
**EP 14184915 A 20140916**

Priority  
IT MI20131618 A 20131001

Abstract (en)  
An anchoring device (1) for a life line (100) comprising a first body (3) and a second body (4), where the first body comprises a fastening portion (5) intended to be fixed to a building structure and a connecting element (7) rigidly connected with the fastening portion, wherein the second body comprises an engaging portion (10) intended to be engaged by a cable (50) of the life line and a coupling portion (11) comprising a lateral wall (12) which delimits a housing cavity (13) conformed such as to at least partially receive the connecting element (7), where the second body is fixed in a pivoting manner to the first body and where the lateral wall of the coupling portion has a weakened line (20) structured in such a way that the lateral wall opens along the weakened line at a predetermined threshold value of a force applied on the engaging portion.

IPC 8 full level  
**E04G 21/32** (2006.01); **A62B 35/00** (2006.01); **A62B 35/04** (2006.01)

CPC (source: EP)  
**A62B 35/0056** (2013.01); **A62B 35/0068** (2013.01); **A62B 35/04** (2013.01); **E04G 21/3295** (2013.01)

Citation (applicant)  
EP 2602403 A1 20130612 - STUDIO ASSOCIATO DI INGEGNERIA E ARCHITETTURA DOTT ING V L DI GIORGI CAMPEDELLI DOTT ARCH M A ROCCHI [IT]

Citation (search report)  
• [A] FR 2966181 A1 20120420 - FRENEHARD & MICHAUX SA [FR]  
• [A] DE 10333113 B3 20041118 - OPTIGRUEN INTERNAT AG [DE]  
• [A] AT 506224 A4 20090715 - INNOTECH HOLDING GMBH [AT]  
• [A] WO 0024470 A1 20000504 - DB IND INC [US], et al  
• [A] NL 2007622 C2 20130422 - WAIJERS ANTHONY

Cited by  
FR3039412A1; RU190427U1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2857612 A1 20150408**; **EP 2857612 B1 20160406**; ES 2579377 T3 20160810; IT MI20131618 A1 20150402

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**EP 14184915 A 20140916**; ES 14184915 T 20140916; IT MI20131618 A 20131001