

Title (en)

A fall protection hooking device and related fall protection system

Title (de)

Ankervorrichtung einer Sturzsicherungsanordnung und zusammengehörige Sturzsicherungsanordnung

Title (fr)

Dispositif d'accrochage d'un dispositif de protection contre les chutes et système de protection contre les chutes correspondant

Publication

EP 2520740 A1 20121107 (EN)

Application

EP 12164960 A 20120420

Priority

IT BS20110064 A 20110504

Abstract (en)

A fall protection hooking device (1) having a substantially plate-like conformation and provided with a first end (2) and a second end (3), structurally opposite to said first end, which are intended to be stiffly fixed to an anchoring element (31) so as to be made mutually integral, and provided with a hooking portion (5) structurally interposed between the ends and structured for the hooking of a fall protection cable (15), the hooking device comprising a first series of folding lines (6), interposed between the first end and the hooking portion, and a second series of folding lines, interposed between the second end and the hooking portion, where each pair of adjacent folding lines in each series delimits a respective sub-portion (7) of the hooking device (1) so as to define a series of sub-portions each lying in a plane which is oblique with respect to the lying plane of the adjacent sub-portions, where the hooking device is structured for deforming, in use, at least at the folding lines (6) due to a tensile force applied to the hooking portion, so that the hooking portion changes its position with respect to the first end and the second end.

IPC 8 full level

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CPC (source: EP)

A62B 35/0068 (2013.01); **E04G 21/3261** (2013.01); **E04G 21/329** (2013.01); **E04G 21/3295** (2013.01)

Citation (applicant)

EP 2292874 A1 20110309 - GANDELLINI BENIAMINO S R L [IT]

Citation (search report)

[X] ES 1072008 U 20100505 - PLAZA VILAR JESUS [ES]

Cited by

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Designated contracting state (EPC)

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