

Title (en)
A supporting device for safety lines

Title (de)
Träger für Sicherheitsleinen

Title (fr)
Un dispositif de support de ligne de vie

Publication
EP 2447444 B1 20160720 (EN)

Application
EP 11184099 A 20111006

Priority
IT BS20100173 A 20101027

Abstract (en)
[origin: EP2447444A1] A supporting device (1) for safety lines comprising a main body having a substantially plate-like conformation and rigidly fixed to a building structure (60) and an anchoring body having a substantially plate-like conformation and provided with a constrained end integrally fixed to the main body and a free end, wherein the plan area of the main body is greater than the plan area of the anchoring body, wherein the anchoring body has a series of folding lines interposed between the free end and constrained end, each pair of adjacent folding lines delimiting a respective sub-portion of the anchoring body so as to define a series of sub-portions each lying in a plane oblique to the lying plane of the adjacent sub-portions; wherein the anchoring body is structured for deforming at least at said folding lines due to a tensile force applied to said free end so that the free end changes its position relative to the constrained end.

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

CPC (source: EP)
A62B 35/0068 (2013.01); **A62B 35/04** (2013.01); **E04G 21/3261** (2013.01); **E04G 21/329** (2013.01); **A62B 35/0056** (2013.01)

Cited by
US10737126B1; ITMI20121225A1; US11013941B2; GB2513190A; GB2513190B

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