

Title (en)

VERTICAL LIFELINE FOR ELEVATED WORK

Title (de)

SICHERUNGSLleine FÜR ARBEITEN IN DER HÖHE

Title (fr)

CORDE D'ASSURANCE VERTICALE POUR TRAVAIL EN HAUTEUR

Publication

EP 2826947 A1 20150121 (EN)

Application

EP 13720981 A 20130311

Priority

- ES 201230380 A 20120313
- ES 2013070152 W 20130311

Abstract (en)

The present invention relates to a vertical lifeline for working at heights which includes an upper system for anchoring the cable which enables gradual stopping of the user in the event of a fall and prevents injuries thereto, absorbing a part of the impact when the fall-arrester system locks by means of an energy-absorbing system, such that the user does not have to absorb the entirety of said impact, in which the lifeline also includes a secondary anchor point for connecting at least one user during the operations of locking and unlocking the fall-arrester device, as well as a means for detecting the fall..

IPC 8 full level

E06C 7/00 (2006.01); **A62B 35/00** (2006.01); **A62B 35/04** (2006.01); **E06C 7/18** (2006.01)

CPC (source: EP ES)

A62B 35/005 (2013.01 - EP); **A62B 35/0068** (2013.01 - EP); **A62B 35/04** (2013.01 - EP); **E06C 7/003** (2013.01 - EP); **E06C 7/18** (2013.01 - ES); **E06C 7/186** (2013.01 - EP)

Cited by

US10806955B2; DE102016101649A1; DE102016101649B4; US2018369622A1; EP3727604A4; WO2019222799A1; WO2017111579A1; US11883692B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2826947 A1 20150121; **EP 2826947 B1 20160504**; ES 2385530 A1 20120726; ES 2385530 B1 20130531; ES 2587943 T3 20161027; WO 2013135929 A1 20130919; WO 2013135929 A8 20140410

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