

Title (en)  
Lifeline with fall absorber

Title (de)  
Rettungsleine mit Falldämpfer

Title (fr)  
Ligne de vie à amortisseur de chute

Publication  
**EP 1466650 B1 20070110 (FR)**

Application  
**EP 04290919 A 20040407**

Priority  
FR 0304306 A 20030407

Abstract (en)  
[origin: EP1466650A1] The safety line for a steeplejack has a cable (2) tensioned between two anchors (3,4) and the line is fixed at one end to a slide on the cable and at the other end to a safety harness for the user. The cable or line has a damper (7) with elastic springs acting against traction loads on the cable or line. Catches hold the springs in a deformed condition up to a predetermined effort, at which the springs can return to their initial condition.

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

CPC (source: EP)  
**A62B 35/005** (2013.01); **A62B 35/04** (2013.01)

Cited by  
CN103111029A; EP2823861A1; FR3008528A1; GB2420544B; EP2095847A1; GB2443620A; US9421402B2; GB2513190A; GB2513190B; EP2792390A3; WO2006056793A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1466650 A1 20041013; EP 1466650 B1 20070110**; DE 602004004188 D1 20070222; DE 602004004188 T2 20071115; FR 2853250 A1 20041008; FR 2853250 B1 20050520

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