

Title (en)
SAFETY HARNESS AND METHOD FOR OPERATING SAME

Title (de)
SICHERHEITSGURT UND BEDIENUNGSVERFAHREN DAFÜR

Title (fr)
HARNAIS DE SECURITE, PROCEDE DE FONCTIONNEMENT

Publication
EP 2552551 B1 20150527 (FR)

Application
EP 11717697 A 20110331

Priority
• FR 1052432 A 20100331
• FR 2011050721 W 20110331

Abstract (en)
[origin: WO2011121242A1] The invention relates to a safety harness (1) for stopping the fall of a user, which comprises an assembly of straps intended for being passed around the body of the user and suitable for supporting said user, and a means (5) for hooking onto a fall-prevention system connected by a link to said assembly. According to the invention, the link comprises a first low-strength R1 attachment means (3), which can give in the event of a fall, R1 being lower than the force to which said means is subjected during a fall of the user fitted with the harness; and a second high-strength R2 attachment means (4), which does not give in the event of a fall, R2 being higher than the force to which said means is subjected during a fall of the user fitted with the harness, in order for the initially umbilical hooking means to move upwards relative to the user, when subjected to a pulling force such that the first attachment means gives, into a final position of said hooking means in which said means is blocked due to the strength of the second attachment means.

IPC 8 full level
A62B 35/04 (2006.01)

CPC (source: EP)
A62B 35/0037 (2013.01); **A62B 35/04** (2013.01)

Cited by
EP3093047A1

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

DOCDB simple family (publication)
WO 2011121242 A1 20111006; EP 2552551 A1 20130206; EP 2552551 B1 20150527; ES 2545747 T3 20150915; FR 2958172 A1 20111007; FR 2958172 B1 20130301

DOCDB simple family (application)
FR 2011050721 W 20110331; EP 11717697 A 20110331; ES 11717697 T 20110331; FR 1052432 A 20100331