

Title (en)

SECURITY GEAR ADAPTED TO BE WORN BY AN OPERATOR TO BE SECURED FROM FALLING OFF AN AERIAL WORK PLATFORM

Title (de)

SICHERHEITSAUSRÜSTUNG ZUM TRAGEN DURCH EINEN BEDIENER ZUR ABSICHERUNG GEGEN ABSTURZ VON EINER HEBEBÜHNE

Title (fr)

ENGRENAGE DE SÉCURITÉ ADAPTÉ POUR ÊTRE PORTÉ PAR UN OPÉRATEUR POUR ÉVITER DE CHUTER D'UNE PLATEFORME ÉLÉVATRICE

Publication

EP 3260172 A1 20171227 (EN)

Application

EP 16305744 A 20160620

Priority

EP 16305744 A 20160620

Abstract (en)

Security gear (14) to be worn to be secured from falling off a platform (12), comprising: - a harness (16); - a lanyard (18) having a first end and (19) a second end (21), the first end (19) being attached to the harness (16) and the second end (21) having a fastening device (22) for fastening the security gear (14) to the platform; - a harness connection signalling device (20) for signalling a secure connection of the harness (16) to the platform, said signalling device (20) being a plugin cable having an end (25) with a plug (24), the plug fitting into a socket (30) in the platform, the cable also having an end (23) attached to the harness; wherein the plug (24) has a trigger element (48) to trigger a harness connection sensor arranged in said socket (30) when the plug (29) is plugged in, thus signalling a secure connection of the harness (16) to the platform (12).

IPC 8 full level

A62B 35/00 (2006.01); **B66F 17/00** (2006.01)

CPC (source: EP)

A62B 35/0037 (2013.01); **B66F 17/006** (2013.01)

Citation (applicant)

- WO 0019052 A1 20000406 - BAILLARGEON PAUL D [US]
- WO 2012109444 A2 20120816 - BAILLARGEON PAUL D [US], et al

Citation (search report)

- [AD] WO 0019052 A1 20000406 - BAILLARGEON PAUL D [US]
- [AD] WO 2012109444 A2 20120816 - BAILLARGEON PAUL D [US], et al
- [E] FR 3034091 A1 20160930 - L'ENTREPRISE ELECTRIQUE [FR]
- [A] US 2013153335 A1 20130620 - LUMINET PHILIPPE [FR], et al
- [A] US 9149670 B1 20151006 - WALKER ELIZABETH K [US], et al

Cited by

US2021284513A1; US11633632B2; US11819714B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3260172 A1 20171227

DOCDB simple family (application)

EP 16305744 A 20160620