

Title (en)

GARMENT WITH AN INFLATABLE PROTECTIVE DEVICE

Title (de)

KLEIDUNGSSTÜCK MIT EINER AUFBLASBAREN SCHÜTZENDEN VORRICHTUNG

Title (fr)

VÊTEMENT POURVU D'UN DISPOSITIF DE PROTECTION GONFLABLE

Publication

**EP 3662772 A1 20200610 (EN)**

Application

**EP 20152641 A 20150527**

Priority

- IT TV20140073 A 20140528
- EP 15731701 A 20150527
- IB 2015053954 W 20150527

Abstract (en)

The present invention relates to a garment 10 provided with an inflatable protection device 12 comprising an inflatable bag 13 designed to assume alternately a rest configuration, in which it is in a deflated state, and an active configuration, in which it is in an inflated state. In accordance with the invention, the inflatable bag 13 is fixed to the garment 10 by means of a tie 14 which connects a portion 15 of the garment 10 to a perimetral portion 16 of the inflatable bag 13. The tie 14 is intended to assume alternately an untensioned condition and a tensioned condition when the inflatable bag 13 assumes its rest configuration and its active configuration, respectively.

IPC 8 full level

**A41D 13/018** (2006.01)

CPC (source: EP)

**A41D 13/018** (2013.01)

Citation (applicant)

WO 2013171674 A1 20131121 - ALPINESTARS RES SRL [IT]

Citation (search report)

- [XY] WO 2011148350 A1 20111201 - HELITE S A R L [FR], et al
- [X] US 4397046 A 19830809 - STEINER MICHEL [CH]
- [Y] US 2014110924 A1 20140424 - RONCO LUIGI [IT]
- [Y] WO 2013171674 A1 20131121 - ALPINESTARS RES SRL [IT]
- [A] EP 2671463 A1 20131211 - DAINESSE SPA [IT]
- [A] WO 2014001189 A1 20140103 - ALPINESTARS RES SRL [IT]
- [A] WO 2008044222 A2 20080417 - DAINESSE SPA [IT], et al

Cited by

JP2022131623A; US11889874B2

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 2015181734 A1 20151203; WO 2015181734 A9 20160414;** EP 3148356 A1 20170405; EP 3148356 B1 20200304;  
EP 3662772 A1 20200610; ES 2788701 T3 20201022

DOCDB simple family (application)

**IB 2015053954 W 20150527;** EP 15731701 A 20150527; EP 20152641 A 20150527; ES 15731701 T 20150527