

Title (en)

AVALANCHE AIR BAG SYSTEM HAVING MULTIPLE AIR BAGS

Title (de)

LAWINENAIRBAGSYSTEM MIT MEHREREN AIRBAGS

Title (fr)

SYSTÈME D'AIRBAG À AVALANCHE COMPORTANT DE MULTIPLES COUSSINS D'AIR

Publication

EP 3045207 A1 20160720 (EN)

Application

EP 16150837 A 20160112

Priority

DE 102015200364 A 20150113

Abstract (en)

The present invention relates to an avalanche rescue system 10 comprising a carrying system 12 adapted to be carried on a users torso, and an air bag module 16 to be carried by the carrying system, said air bag module having a first air bag 18-1, a second air bag 18-2 and a third air bag 18-3, said air bags being collapsed in a normal state and expanded in an activated state, an inflation apparatus 20 being connected to the air bags to provide compressed gas to the air bags to inflate and expand the air bags.

IPC 8 full level

A62B 33/00 (2006.01)

CPC (source: EP)

A62B 33/00 (2013.01)

Citation (applicant)

EP 0957994 B1 20011212 - ASCHAUER PETER [DE]

Citation (search report)

- [A] WO 2010140176 A1 20101209 - ALPINESTARS RES SRL [IT], et al
- [A] WO 2013174444 A2 20131128 - PIEPS GMBH [AT], et al
- [A] EP 0723790 A2 19960731 - SILVRETTA SHERPAS SPORTARTIKEL [DE]

Cited by

EP3812011A1; EP4197602A1; JP2019187797A; WO2024042032A1; WO2021078440A1; WO2023227498A1

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)

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DOCDB simple family (publication)

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