

Title (en)

PERSONAL PROTECTIVE EQUIPMENT FOR PROTECTING A USER

Title (de)

PERSÖNLICHE SCHUTZAUSRÜSTUNG ZUM SCHUTZ EINES BENUTZERS

Title (fr)

ÉQUIPEMENT DE PROTECTION INDIVIDUELLE DESTINÉ À PROTÉGER UN UTILISATEUR

Publication

EP 2956026 B1 20170111 (EN)

Application

EP 14725764 A 20140217

Priority

- GB 201302666 A 20130215
- IB 2014000243 W 20140217

Abstract (en)

[origin: GB2510859A] Personal protective equipment 1, comprising a garment 5 covering at least the bust of a user, a lining 25 covering a part of an inner surface of the garment and an airbag system comprising an inflatable chamber or airbag 45. The lining is removable or detachable from the garment via an attaching system 35 which may optionally be a zip or zipper. In use the inflatable chamber 46b, 47 passes from the inactive or deflated state to the active inflated state. The garment may be a jacket or vest and may include an inflatable collar and the garment or lining may be deformable, including elastic material to allow the inflatable chamber to expand when deployed. The garment or lining may have a portion including a slit which opens to allow the inflatable bag to expand.

IPC 8 full level

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CPC (source: EP GB)

A41D 13/018 (2013.01 - EP GB); **A41D 13/0518** (2013.01 - GB); **A41D 2600/102** (2013.01 - GB)

Citation (examination)

- US 2004111790 A1 20040617 - DAINES LINO [IT]
- US 2012023648 A1 20120202 - DAINES LINO [IT], et al

Cited by

DE102016107144A1; EP3649879A1; IT201800010217A1; US10897938B2; EP3977881A1; EP3649879B1

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