

Title (en)
QUICKLY RELEASABLE VEST

Title (de)
SCHNELL ABNEHMBARE WESTE

Title (fr)
GILET SE RETIRANT RAPIDEMENT

Publication
EP 3043667 A4 20170301 (EN)

Application
EP 14843266 A 20140915

Priority
• US 201314028468 A 20130916
• US 2014055713 W 20140915

Abstract (en)
[origin: WO2015039055A2] A quickly releasable vest capable of protecting a torso portion of a user is disclosed. The quickly releasable vest includes a self locking buckle assembly, a ferrule, an elongated strip, and a socket member. The self locking buckle assembly comprises a wedge fork with a base portion and a body portion, the base portion comprising a security means for webbing and the body portion comprising a pair of legs and a ferrule guide member. The ferrule is adapted to be slidably disposed on the ferrule guide member. A proximal end portion of the strip is connected to a tape guide member of the ferrule. An opening on the socket member facilitates removably retaining and locking of a prong on each of the pair of legs. The wedge fork, ferrule, and elongated strip is disposed on a torso panel and the socket member is disposed on the other torso panel.

IPC 8 full level
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CPC (source: EP)
A44B 11/2569 (2013.01); **A44B 11/266** (2013.01); **F41H 1/02** (2013.01)

Citation (search report)
• [I] US 2011099776 A1 20110505 - ANSCHER JOSEPH [US]
• [A] US 2010313392 A1 20101216 - ANSCHER JOSEPH [US]
• [A] US 2010043112 A1 20100225 - KHANDLWAL MANISH [IN]
• See references of WO 2015039055A2

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 2015039055 A2 20150319; WO 2015039055 A3 20151119; AP 2016009151 A0 20160430; CA 2939765 A1 20150319; CA 2939765 C 20181106; DE 14843266 T1 20171005; EP 3043667 A2 20160720; EP 3043667 A4 20170301; EP 3043667 B1 20181107; ES 2629846 T1 20170816; PH 12016500710 A1 20160530; PH 12016500710 B1 20160530; RU 2016114661 A 20171023; SG 11201602978T A 20160530; ZA 201602599 B 20180530

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