

Title (en)
CONVERTIBLE BULLET PROOF DEVICE

Title (de)
UMWANDELBARE KUGELSICHERE VORRICHTUNG

Title (fr)
DISPOSITIF À L'ÉPREUVE DES BALLES CONVERTIBLE

Publication
EP 3272245 A1 20180124 (EN)

Application
EP 16179942 A 20160718

Priority
EP 16179942 A 20160718

Abstract (en)
A convertible bullet-proof device (1) comprising a body (2) made of bullet-proof material (B) and further comprising fastening means (6), characterized in that the body (2) is made of a foldable material and in that the fastening means (6) are suitable for removable coupling. The convertible bullet-proof device (1) is arranged to be reversibly switched between a first closed position (P1) when the fastening means (6) are mutually engaged, securing the body (2) in a folded position around a first symmetry axis (A-A) for use as a bag (10), and a second open position (P2) for use as a shield (11) when the fastening means (6) are released, letting the body (2) unfold.

IPC 8 full level
A45C 7/00 (2006.01); **F41H 5/08** (2006.01)

CPC (source: EP)
A45C 7/0095 (2013.01); **A45C 9/00** (2013.01); **F41H 5/08** (2013.01)

Citation (applicant)
US 2003132260 A1 20030717 - PRATHER JEFFREY [US]

Citation (search report)
• [XYI] GB 2245485 A 19920108 - CHANG KUN MING
• [XI] EP 1455159 A1 20040908 - CIE EUROP DE DEV IND [FR]
• [XI] FR 2825795 A1 20021213 - SEMA [FR]
• [X] US 2015047940 A1 20150219 - CASAS CAROLINA BALLESTEROS [CO]
• [A] US 2007295772 A1 20071227 - WOODMANSEE JOHN W [US]
• [Y] US 2015020296 A1 20150122 - OBERLE JOEL [US]
• [Y] US 6161738 A 20001219 - NORRIS GAIL [US]
• [X] JP 3184167 U 20130613
• [X] US 2012266344 A1 20121025 - GRIFFIN THOMAS P [US]

Cited by
US11841212B2; US10823534B1

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 3272245 A1 20180124

DOCDB simple family (application)
EP 16179942 A 20160718