

Title (en)  
BUCKLE WITH A STANDARD CLOSURE AND AN EMERGENCY CLOSURE

Title (de)  
SCHNALLE MIT EINEM STANDARDVERSCHLUSS UND EINEM NOTVERSCHLUSS

Title (fr)  
BOUCLE COMPORTANT UNE FERMETURE STANDARD ET UNE FERMETURE D'URGENCE

Publication  
**EP 3909462 A1 20211117 (EN)**

Application  
**EP 20175015 A 20200515**

Priority  
EP 20175015 A 20200515

Abstract (en)  
The present disclosure relates to a buckle 10, 10', 10", 10"" with a standard closure 20 and an emergency closure 30 for providing a regular opening as well as an emergency opening of the buckle 10, 10', 10", 10"". The present disclosure further relates to a retrofitted buckle 10a having a retrofit element 60 providing for the emergency opening of a buckle 10a. The present disclosure moreover relates to a helmet 100, a bag 110 or a badge holder 120a, 120b comprising the buckle 10, 10', 10", 10"" according to the present disclosure or the retrofitted buckle 10a according to the present disclosure.

IPC 8 full level  
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**A45F 2005/006** (2013.01); **A45F 2200/055** (2013.01)

Citation (applicant)

- GB 2532708 A 20160601 - THE HEIGHTEC GROUP LTD [GB]
- US 6360404 B1 20020326 - MUDGE MARY TENNEY [US], et al
- WO 03031239 A1 20030417 - JOHANSSON MALTE [SE]

Citation (search report)

- [X] US 2007199182 A1 20070830 - JOHNSON CARROLL L [US]
- [I] WO 2018024493 A1 20180208 - UVEX ARBEITSSCHUTZ GMBH [DE]
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- [I] DE 202011107018 U1 20120116 - BIRICH VLADIMIR [DE]

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)  
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