

Title (en)

HELMET STRAP ATTACHMENT METHOD AND DEVICE

Title (de)

HELMRIEMENBEFESTIGUNGSVERFAHREN UND VORRICHTUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FIXATION DE JUGULAIRE DE CASQUE

Publication

EP 3217827 A4 20180627 (EN)

Application

EP 15859801 A 20151113

Priority

- US 201462079465 P 20141113
- US 2015060537 W 20151113

Abstract (en)

[origin: CN107105808A] An anchoring system for securing a strap to an in-molded helmet can include a strap anchor that includes an anchor housing and an in-molding flange coupled to the anchor housing. The anchoring system can include a bar tack clip sized to fit partially within the anchor housing, the bar tack clip including a cross beam, an opening adjacent the cross beam, and at least one clip coupled to the cross beam and sized to mateably couple with the anchor housing. The anchoring system can also include a strap disposed through the opening in the bar tack clip and looped around the cross beam, the strap being coupled to itself with a bar tack. The at least one clip of the bar tack clip can be disposed at an in-bound side of the bar tack clip or can include two side clips.

IPC 8 full level

A42B 3/08 (2006.01); **A42C 2/00** (2006.01)

CPC (source: EP US)

A42B 3/08 (2013.01 - EP US); **A42C 2/002** (2013.01 - EP)

Citation (search report)

- [XY] US 5598588 A 19970204 - LEE BEN H [KR]
- [Y] US 2010281603 A1 20101111 - HO CHANG-HSIEN [TW]
- [A] WO 9113560 A1 19910919 - REX HANDELS & IND AB [SE]
- [A] US 6711751 B1 20040330 - MUSKOVITZ DAVID TODD [US]
- [A] DE 202004013874 U1 20041104 - KRAUTER MANFRED [DE]
- See references of WO 2016077673A1

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

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DOCDB simple family (application)

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