

Title (en)  
HELMET FIT ADJUSTMENT SYSTEM WITH RELEASABLE HAIR APERTURE

Title (de)  
HELMPASSSYSTEM MIT LÖSBARER HAARÖFFNUNG

Title (fr)  
SYSTÈME DE RÉGLAGE DE CASQUE AVEC OUVERTURE AMOVIBLE POUR LES CHEVEUX

Publication  
**EP 3379961 A4 20181107 (EN)**

Application  
**EP 16869285 A 20161123**

Priority  
• US 201562260084 P 20151125  
• US 2016063620 W 20161123

Abstract (en)  
[origin: US2017143070A1] A helmet fit adjustment system having a frame, a tensioning device having an adjustment wheel, and a device receiver is disclosed. The frame comprises a frame body having a first attachment point and a second attachment point, as well as an occipital strap having a first end and a second end. The first end is coupled to the first attachment point, and the second end is movably coupled to the tensioning device. The device receiver is coupled to the second attachment point. The tensioning device is directly and releasably coupled to the device receiver, forming a hair aperture. Rotational adjustment of the adjustment wheel adjusts a functional length of the occipital strap.

IPC 8 full level  
**A42B 3/14** (2006.01)

CPC (source: EP US)  
**A42B 3/085** (2013.01 - US); **A42B 3/142** (2013.01 - EP US); **A42B 3/145** (2013.01 - EP US); **A42B 3/324** (2013.01 - US)

Citation (search report)  
• [A] US 2011277222 A1 20111117 - GARNEAU LOUIS [CA], et al  
• [A] US 2009320187 A1 20091231 - PETZL PAUL [FR], et al  
• [A] US 2010050324 A1 20100304 - MUSAL MICHAEL J [US]  
• [A] DE 20014383 U1 20001214 - KRAUTER GUENTER [DE]  
• See references of WO 2017091741A1

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)  
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DOCDB simple family (publication)  
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WO 2017091741 A1 20170601

DOCDB simple family (application)  
**US 201615360481 A 20161123**; CN 201680069220 A 20161123; EP 16869285 A 20161123; US 2016063620 W 20161123