

Title (en)  
HOCKEY HELMET WITH READILY REMOVABLE EARPIECES

Title (de)  
EISHOCKEYHELM MIT LEICHT ABNEHMBAREM OHRSCHUTZ

Title (fr)  
CASQUE DE HOCKEY À ÉCOUTEURS FACILEMENT AMOVIBLES

Publication  
**EP 2624715 A4 20141231 (EN)**

Application  
**EP 11831333 A 20110928**

Priority  
• US 89861210 A 20101005  
• US 2011053727 W 20110928

Abstract (en)  
[origin: US2012079646A1] A hockey helmet includes earpieces that are readily removable from the helmet without the need for tools or other objects, and without the need to remove screws or other components. The earpieces may be slidably attached to rails on a retention mechanism embedded in the foam helmet liner or to rails on the helmet shell itself. The helmet optionally includes an internal region of EPP foam fused or bonded between two thin polycarbonate layers, with the retention mechanism embedded within the EPP foam.

IPC 8 full level  
**A42B 3/16** (2006.01)

CPC (source: EP US)  
**A42B 3/16** (2013.01 - EP US)

Citation (search report)  
• [X] US 2009049586 A1 20090226 - WIRTHENSTAETTER PETER [DE]  
• [X] US 2009044316 A1 20090219 - UDELHOFEN PATRICK [US]  
• [XI] JP S6078827 U 19850601  
• [X] US 2006212998 A1 20060928 - GATH RICKY J [AU]  
• [X] DE 20019684 U1 20010125 - BREIMANN BEATE [DE]  
• [A] US 6711751 B1 20040330 - MUSKOVITZ DAVID TODD [US]  
• [AD] US 2009044315 A1 20090219 - BELANGER GUILLAUME [CA], et al  
• See references of WO 2012047696A1

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)  
**US 2012079646 A1 20120405**; CA 2810555 A1 20120412; CN 103153106 A 20130612; EP 2624715 A1 20130814; EP 2624715 A4 20141231; TW 201238509 A 20121001; WO 2012047696 A1 20120412

DOCDB simple family (application)  
**US 89861210 A 20101005**; CA 2810555 A 20110928; CN 201180048434 A 20110928; EP 11831333 A 20110928; TW 100135807 A 20111003; US 2011053727 W 20110928