

Title (en)  
HELMET PADDING SYSTEM

Title (de)  
HELMPOLSTERUNGSSYSTEM

Title (fr)  
SYSTÈME DE REMBOURRAGE DE CASQUE

Publication  
**EP 3612047 A4 20210113 (EN)**

Application  
**EP 18787617 A 20180416**

Priority  
• US 201715488650 A 20170417  
• US 2018027729 W 20180416

Abstract (en)  
[origin: WO2018194956A1] Aspects of the present invention are directed to helmet padding systems. One helmet padding system includes a rigid shell and a spacing pad. The rigid shell is configured to cover a top of a user's head and be worn under a baseball cap. The rigid shell includes an opening formed in an area of the rigid shell opposite the front of the user's head when the rigid shell is worn on the user's head. The spacing pad is positioned within the rigid shell. The spacing pad includes a layer of elastomeric material. The helmet padding system may further include the baseball cap positioned overtop the rigid shell. The baseball cap has a cut-out in a rear portion thereof.

IPC 8 full level  
**A42B 1/08** (2006.01); **A42B 3/12** (2006.01); **A42B 3/20** (2006.01)

CPC (source: EP)  
**A42B 1/08** (2013.01); **A42B 3/125** (2013.01); **A42B 3/20** (2013.01)

Citation (search report)  
• [X] WO 2016196724 A1 20161208 - MATSCITECHNO LICENSING CO [US]  
• [X] US 5887289 A 19990330 - THEORET NORMAND [CA]  
• [X] US 2004181854 A1 20040923 - PRIMROSE ROHAN [AU]  
• [X] GB 2342845 A 20000426 - JSP LTD [GB]  
• [A] DE 202004012916 U1 20041230 - SINOTEC SICHERHEITSSYSTEME GMB [DE]  
• See references of WO 2018194956A1

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)  
**WO 2018194956 A1 20181025**; EP 3612047 A1 20200226; EP 3612047 A4 20210113

DOCDB simple family (application)  
**US 2018027729 W 20180416**; EP 18787617 A 20180416